LIGHTING COLLECTION 2027



iN Performance Lighting

iN Performance Lighting

Light is our language

Every environment is born twice: first with its shape, then with its light.
Light is the invisible element that shapes space, modulating its geometries and activating its functions and perceptions. It is what makes environments more welcoming, efficient, safe, and inspiring.

For over forty years, Performance iN Lighting has taken on these challenges, speaking the language of light—a language made of intensity and nuances, but also of luminous efficiency, optical precision, and harmonious architectural integration.

Performance iN Lighting is part of GEWISS LightZone, the GEWISS Group ecosystem dedicated to lighting, bringing together complementary brands, expertise and technologies to offer complete solutions for every lighting application.

For us, illuminating means interpreting space, respecting it, and transforming it into a coherent system, balanced between form and function. Every luminaire signed Performance iN Lighting is the result of meticulous design, combining photometric research, technical reliability, and aesthetic care.

From architectural to industrial lighting, from infrastructures to public and sports spaces, our goal remains unchanged: to design lighting solutions that improve the quality of built spaces in terms of performance, safety, durability, and visual comfort.

CRAFTING LIGHT. TOGETHER.

GEWISS LightZone

At **GEWISS LightZone**, light is an act of design shaped by expertise, responsibility and long term vision.

Six strategic drivers, one shared vision: we craft integrated lighting solutions that turn complexity into clarity, supporting professionals and end users to fulfil their needs.

From smart and connected systems to visual quality, from energy efficiency to reliable performance, we offer concrete solutions to effectively meet every design requirement.

Thanks to the combined strengths of **Performance iN Lighting**, **Beghelli**, and **Kin**, GEWISS LightZone brings together design, safety, and connectivity to create future-proof lighting systems.



Designed, developed and tested at the Group's facilities

With more than 3,300 employees worldwide, the GEWISS Group is a truly international company, with production sites, sales subsidiaries, agencies and distributors in over 100 countries.

The headquarters of the Lighting Division is located in Cenate Sopra (BG), supported by production facilities in Italy, Germany and the United States.

All products from the GEWISS and Performance iN Lighting brands are developed, designed, engineered and subjected to rigorous testing within the Group's main facilities. This integrated approach ensures full control over every stage of the process, from concept to validation. Each solution is manufactured using only components from certified brands, ensuring high standards of quality, reliability and performance.



Warranty

A focus on quality, safety and durability is one of the GEWISS Group's essential objectives.

All products are covered by a 5-year warranty, provided they are installed, maintained and used in accordance with the instructions and information contained in the catalogue or on the website.

Consumables, such as lamps, starters, ignitors and electronic ballasts, emergency units and batteries that comply with the technical requirements of the relevant European Directive, are not covered by the warranty.

To read the full text of our warranty, visit www.performanceinlighting.com



Clear conditions

In order to always provide customers with clear, complete information, PERFORMANCE iN LIGHTING has decided to provide the data pertaining to its LED luminaires in the following ways:

- Nominal lumen indicate the luminous flux produced by the LED source according to indications by the manufacturer of the LEDs used in the luminaire. Sometimes this is an average value derived from the range indicated by the producer.

- Real lumen indicate the luminous flux output of the luminaire. The real flux is therefore lower than the nominal flux because it depends on the luminaire's thermal regime and the use of reflectors, diffusers, screens or lenses to direct the light.

- Wattage drawn indicated in the table includes not only absorption by the LED light source, but also driver's losser from other electronic components of the luminaire. We then indicate the total amount of energy actually consumed by the luminaire as a whole.

With this information, PERFORMANCE iN LIGHTING aims to help creating more clarity in this sector, the LED luminaire industry, where it is sometimes difficult to interpret information and compare products.

Professional lighting solutions

Discover the perfect lighting products for your business: three paths of light, endless possibilities.
Choosing the right lighting for your business is essential to enhance both the aesthetics and functionality of your space. Explore the three main categories of lighting solutions available: DISCOVER, BOOST, and ELEVATE.

Each category is designed to meet specific needs and is defined by five key elements to help you find the ideal choice. Thanks to this segmentation, you can easily compare options based on their distinctive features, ensuring an investment that contributes to an efficient and pleasant work environment.

DISCOVER

Start your journey with reliable and straightforward lighting solutions that provide crucial performance.

Use
Designed for straightforward lighting scenarios, ideal for first time installations and easy replacements.

Range
Focused and user friendly, making quality of light accessible to all.

Performance
Built to deliver consistent illumination with minimal maintenance.

Potential
Equipped with fundamental features that support plain future enhancements.

Standards
Complies with all necessary standards to ensure safety and reliability.

BOOST

Bring your spaces to life with enhanced lighting that highlights and transforms.

Use
Tailored for challenging environments where every detail matters, enhancing visibility and ambiance.

Range
Extensive and diverse, offering robust solutions for dynamic settings.

Performance
Exceptional longevity and performance, designed to withstand intensive use.

Potential
Ready for the future with adaptable technologies that cater to evolving needs.

Standards
Complete with high standard certifications, ensuring superior quality and safety.

ELEVATE

High end lighting solutions offering peak performance and innovation for specialized requirements.

Use
Crafted for the most challenging and demanding areas, this range sets the standard in lighting innovation.

Range
A complete suite of high specification solutions designed to inspire and transform any space.

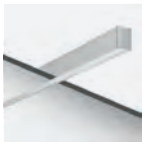
Performance
Delivers unparalleled performance and durability, crafted for longevity in the most challenging conditions.

Potential
Incorporates cutting edge technologies and customizable features for maximum adaptability.

Standards
Holds the highest level of industry certifications, representing the zenith of lighting standards.

Linear system

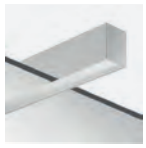

2
SL764+ PL


6
SL764+ RE


8
SL764+ RF


10
SL764+ SM


14
SL787+ PL


16
SL787+ RE

Free standing


18
SL730+ SL


22
SMALL LINE SL


25
SL720SL L LED


25
SL720SL XL LED


25
SL720SL L TWIN LED


28
SL764+ SL


30
SL713SL LED


32
SL740SL L LED


32
SL740SL XL LED

Wall and ceiling surface

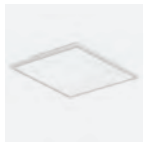

34
ELIA CL


36
FL ROUND+ 333 SM


40
FL ROUND+ 555 SM


44
FL ROUND+ 777 SM

48
FL SQUARE 300 SM


48
FL SQUARE 600 SM


50
FLEXILED SM


54
SL629+ SM


56
SL630 AB

58
SL713AB ROUND LED S

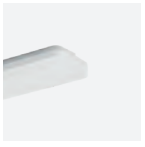

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SL713AB ROUND LED M

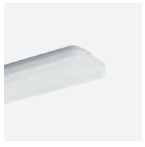

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SL713AB ROUND LED L

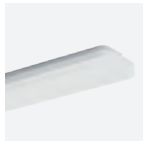

62
SL720+ SM


66
RONDA+ LED 1X


66
RONDA+ LED 2X


68
WL900 RECT


68
WL1200 RECT


68
WL1500 RECT

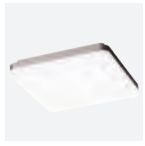

70
WL220 ROUND


70
WL270 ROUND


70
WL400 ROUND


72
WL210 SQUARE


72
WL260 SQUARE


72
WL390 SQUARE

Ceiling recessed


74
FL ROUND+ 333 RE

78
FL ROUND+ 555 RE

81
FL ROUND+ 777 RE

84
FL SQUARE 300 RE

85
FLEXILED IL

88
FLEXILED RE

90
AMIGO 36

92
ELIA PL IP65 M1 1200

94
ELIA PL IP65 M2 600

96
ELIA PL IP65 M3 625


98
VISIO [16] M1 1200


100
VISIO [16] M2 600


102
VISIO [16] M3 625



104
PABIK 600



106
PABIK 625



108
PABIK 1200

Suspended


110
IN-TENSE PL


114
LIQUID PL


118
MERCURY PL


120
SMALL LINE PL


124
FL ROUND+ 333 PL


129
FL ROUND+ 555 PL


134
FL ROUND+ 777 PL


139
FL SQUARE PL


140
FLEXILED PL


146
SL629+ CP


151
SL629+ PL


154
SL713+ PL


157
SL713PL ROUND
LED S


157
SL713PL ROUND
LED M


157
SL713PL ROUND
LED L


161
SL720+ PL

Downlight and spotlight



164
DL ROUND MIDI



164
DL ROUND MAXI



167
DL SQUARE MIDI



167
DL SQUARE MAXI



170
DLSB100 LED



170
DLSB150 LED



170
DLSB185 LED



170
DLSB220 LED



173
EB+ 431



173
EB+ 432



173
EB+ 433



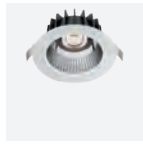
173
EB+ 434



173
EB+ 435



180
ELIA AL S2



180
ELIA AL M2



1182
ELIA DL



184
MANGO+ MAXI



186
MANGO+ MIDI

Tracklight



188
AS425 LED



191
AS427 LED



194
AS615



196
OTR TRACKS RAILS
STANDARD



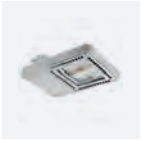
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OTR TRACKS RAILS
RECESSED

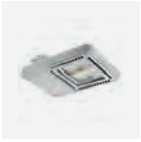
Trunking system



214
TRY

High bay and low bay


222
SMART [4]


236
SMART [4] SPECIAL VERSIONS


241
UNIQO



249
UNIQO SPECIAL VERSION


252
UNIQO REUSE


260
GYM+


262
LAMA+


266
LAMA+ MINI


268
A+

Waterproof


272
SMART [3] PLUS


284
SMART [3]


288
SMART [3]E


290
LM4


292
ACRO PRO


294
ACRO+


298
ACRO BASIC

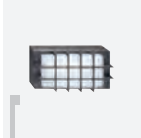

300
NORMA+


300
NORMA+ CL

Bulkhead



302
BLIZ RING



302
BLIZ GUARD



304
BLIZ MARINE



306
BLIZ ROUND 30



306
BLIZ ROUND 40



308
BLIZ SQUARE 40



308
BLIZ SQUARE 40/G



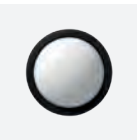
310
EKO+19



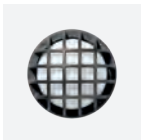
310
EKO+19 GRILL



310
EKO+19/G



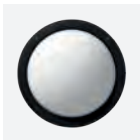
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312
EKO+21/G



312
EKO+21 GRILL



312
EKO+26



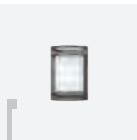
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EKO+26/G



316
LANTERNA NK 21



316
LANTERNA NK 27



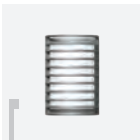
318
NIKKO+ 21



318
NIKKO+21/G



318
NIKKO+27



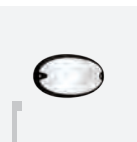
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NIKKO+27/G



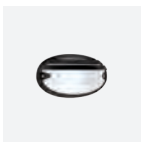
321
NIKKO+45



321
NIKKO+45/G



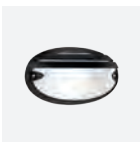
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CHIP OVALE 25



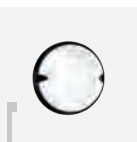
324
CHIP OVALE 25
GRILL



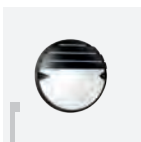
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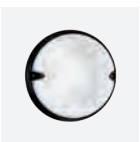
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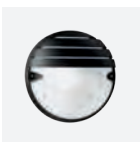
327
CHIP TONDO 25



327
CHIP TONDO 25
GRILL



327
CHIP TONDO 30



327
CHIP TONDO 30
GRILL



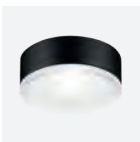
330
DROP 20



330
DROP 25



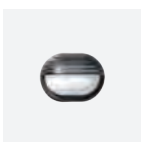
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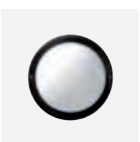
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DROP 28



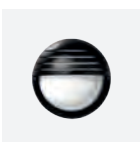
334
EKO 19



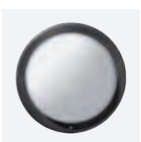
334
EKO 19 GRILL



336
EKO 21



336
EKO 21 GRILL



336
EKO 26

338
ELIA EL

340
MULTI+ 35



342
SUPERDELTA
OVALE



342
SUPERDELTA
OVALE 33



344
SUPERDELTA
TONDO



346
TONDA ES



348
AURA ROUND M



350
AURA ROUND L

Posts / garden co-ords



318
NIKKO+21



318
NIKKO+21/G



318
NIKKO+27



318
NIKKO+27/G



321
NIKKO+45



321
NIKKO+45 G



302
BLIZ RING



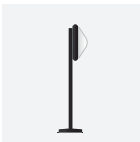
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BLIZ GUARD



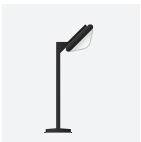
327
CHIP TONDO 25



327
CHIP TONDO GRILL



342
SUPERDELTA
OVALE



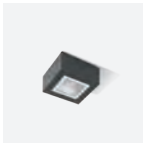
342
SUPERDELTA
OVALE

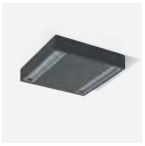


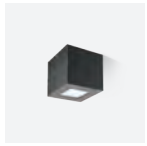
344
SUPERDELTA
TONDO

Exterior ceiling


352
MIMIK 10 CEILING


352
MIMIK 10 CEILING TECH


354
MIMIK 20 CEILING


356
QUASAR 10 CEILING


357
QUASAR 30 CEILING

Exterior wall

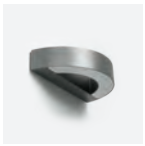

358
MIMIK 10


362
MIMIK 20


366
MIMIK 30


368
MIMIK 50


371
AMON WALL


372
MASK+


373
MASK+ MINI


374
QUASAR 10


376
QUASAR 20


380
QUASAR 30


382
QUASAR 60


384
SHIELD+ 1


386
SHIELD+ 2


388
ELIA OL


390
ORION H


392
ORION V


394
POLO+ 2


395
POLO+ 3

Garden post


396
MIMIK 10 POST 300


396
MIMIK 10 POST 600


396
MIMIK 10 POST 1000


399
INSERT+ ZERO POST


400
INSERT+ 1 V POST


401
INSERT+ 2 V POST


402
ELIA BL


404
ORION POST 260


406
PADO BASIC


406
PADO 600


406
PADO 900


406
PADO 1200


408
Q-LIGHT

Steplight


410
INSERT+ ZERO


412
INSERT+ ZERO CLIP


414
INSERT+ ZERO GLASS


416
INSERT+ ZERO SM

418
INSERT+ ZERO SM GLASS

420
INSERT+ 1

420
INSERT+ 2

423
INSERT+ 1 MARINE

424
INSERT+ 1 V

424
INSERT+ 2 V

426
INSERT+ 1 V GLASS

428
INSERT+ 1 V SM

430
INSERT+ 1 V SM GLASS

434
INSERT+ 3

Architectural floodlight



436
NOTTURNO
500



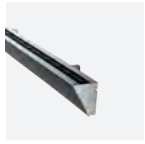
436
NOTTURNO
1000



436
NOTTURNO
1500



439
OMBRA
500



439
OMBRA
1000



439
OMBRA
1500



444
STRIP SQUARE+
528



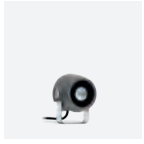
444
STRIP SQUARE+
780



444
STRIP SQUARE+
1032



444
STRIP SQUARE+
1284



448
TYK+ 10



453
TYK+ 15



456
TYK+ 20



460
TYK+ 30



464
FOCUS+ ZERO KIT



464
FOCUS+ ZERO



467
FOCUS+ 1



470
FOCUS+ 2



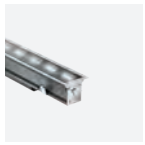
474
FOCUS+ 3

Inground

477
GROOVE 21
1000



477
GROOVE 21
R500



482
TRACCIA
500



482
TRACCIA
1000



482
TRACCIA
1500



485
CRICKET+ 10



488
CRICKET+ 10
MARINE



491
CRICKET+ 15



494
CRICKET+ 20



485
CRICKET+ 10



491
CRICKET+ 15



494
CRICKET+ 20



498
STRIP SQUARE+
INGROUND 550



498
STRIP SQUARE+
INGROUND 800



498
STRIP SQUARE+
INGROUND 1050



498
STRIP SQUARE+
INGROUND 1300

Professional floodlight



502
LASER+ 10



502
LASER+ 20



502
LASER+ 30



508
LASER+ 10
EXTREME RM



511
LASER+ 10
EXTREME



511
LASER+ 20
EXTREME



511
LASER+ 30
EXTREME



516
SMART [PRO] 2.0 1M



518
SMART [PRO]
2.0 2M



523
SMART [PRO] 2.0
2+2M



527
SMART [PRO] 2.0
3X2M



530
SQUARE PRO



535
SQUARE PRO
GLASS

New



538
GUELL ZERO+ KIT

New



538
GUELL ZERO+



540
GUELL 1+



542
GUELL 2+



545
GUELL 2.5+

New



548
GUELL 3+

New



550
GUELL 4+



552
WIN PRO 20



554
WIN PRO 30



560
WIN PRO 40

New



562
WIN PRO L2



566
WIN PRO L3



570
ELIA FL L3



572
ELIA FL M3



574
ELIA FL S3



576
ELIA FL XL3



578
SPIDER+ 10 KIT



578
SPIDER+ 10



580
SPIDER+ 20



582
SPIDER+ 30

Streetlight


584
KREOS


588
KYRO+ 2


588
KYRO+ 1


New
594
ALTHEA L


New
599
ALTHEA M


New
606
ALTHEA M


613
THEOS GLASS


613
THEOS GLASS MINI


621
THEOS LUM GLASS


624
LYRA+


New
626
LYRA+ 2

Bollard and column


628
INDEX+ 46


628
INDEX+ 86


630
KHA TECH 5


630
KHA TECH 9


632
KHA 5


632
KHA 9


634
KHA SLIM 93


634
KHA SLIM 220


636
KHA CITY 12


636
KHA CITY 26


640
KHA CITY
MARINE 12


640
KHA CITY
MARINE 26


642
AMON MINI


644
AMON MAXI

Urban light


646
HEDO+ FT


650
SPILLO MINI POST


650
SPILLO MINI


652
SPILLO


654
HEDO+

Discover more

How to read product sheets

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WEBOVÉ STRÁNKY



New

LIGHT-PERFORMER®
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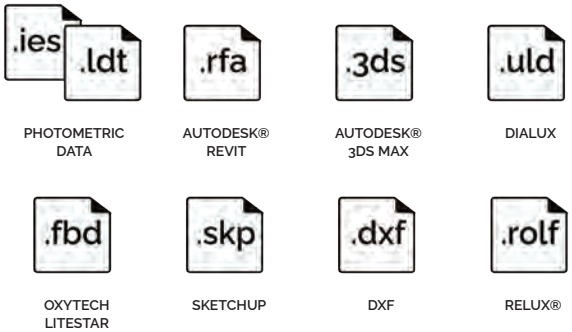
DESIGN AWARD 2018

LIGHT-PERFORMER®



New

Ke stažení
Design instruments



PHOTOMETRIC DATA | AUTODESK® REVIT | AUTODESK® 3DS MAX | DIALUX

OXYTECH LITESTAR | SKETCHUP | DXF | RELUX®

Colours

Natural Metals



BR-10/
Natural brass/
Glossy



INOX/
Stainless steel/
Glossy



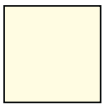
INOX/
Stainless steel/
Matt

Anodized | Metals



GR-EV1/
Anodised grey/
Matt

Painting | Metals / Technopolymer



IVORY-10/
Ivory/
Textured



AN-96/
Anthracite gray/
Textured



BK-81/
Black/
Textured

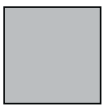


RB-10
Rust/
Textured

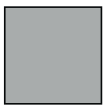


BK-RAL9005/
Black RAL9005/
Glossy

Technopolymer



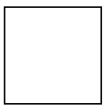
GR-94/
Metallic grey/
Textured



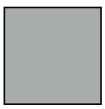
GR-RAL7035/
Grey RAL7035/
Matt



WH-87/
White/
Glossy



WH-87/
White/
Textured



GR-RAL7035/
Grey RAL7035/

Painting | Metals



SL-10/
Silver/
Matt



BK-RAL9005/
Black RAL9005/
Textured



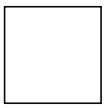
BK-RAL9005/
Black RAL9005/
Glossy



WH-RAL9003/
White RAL9003/
Glossy



WH-RAL9010/
White RAL9010/
Glossy



WH-RAL9010/
White RAL9010/
Textured



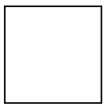
GR-20/
Metallic grey/
Glossy



GR-RAL9006/
Grey RAL9006/
Textured



WH-RAL9016/
White RAL9016/
Glossy



WH-RAL916/
White RAL9016/
Textured



BK-RAL 9017/
Black RAL9017/



Graphite grey/
Graphite grey/



BlueGreen/
BlueGreen/

Pictograms

International protection marking

IP 20 — Protection against solid objects greater than 12 mm.
No protection against water.

IP 23 — Protection against entry of solid objects ø ≥ 12 mm
and against rain.

IP 40 — Protection against solid objects greater than 1,0 mm.
No protection against water.

IP 41 — Protection against solid objects greater than 1,0 mm.
Protection against vertically falling water drops.

IP 43 — Protection against solid objects greater than 1,0 mm.
Protection against spraying water.

IP 44 — Protection against solid objects greater than 1,0 mm.
Protection against splashing water.

IP 45 — Protection against solid objects greater than 1,0 mm.
Protection against water jets.

IP 50 — Dust-protected.
No protection against water.

IP 54 — Dust-protected.
Protection against splashing water.

IP 55 — Dust-protected.
Protection against water jets.

IP 64 — Dust-tight.
Protection against splashing water.

IP 65 — Dust-tight.
Protection against water jets.

IP 66 — Total dust protection and total protection against hard splashing water.

IP 67 — Dust-tight.
Protection against the effects of temporary immersion.

IP 68 — Fully dust protected.
Protected against the effects of permanent immersion.

IK 10 — Mechanical resistance to impacts of the diffuser

Mechanical characteristics

Water drain

Easing maintenance

Through wiring connection

Quick installation

Side cable entry

Adjustable louvre

Glow wire resistance

Water stop

Continuous mounted luminaire

Devices with limited surface temperature

Heavy use conditions

Loop through

Suitable for sea front installation

Listings

CE certified

RCM certified

Drive-over luminaire

Full cut-off

ENEC certified

Cool touch

DIN EN 12464-1 conform

ULR (Upward Light Ratio) nominal value, device not inclined.

EAC certified

Walk-over luminaire

DIN 18032-3 conform

3° CIE flow code corresponding to 3 π / 2 sr (75.5°).

ATEX certified

UKCA certified

Protection degree class

Class I luminaire.
Luminaire with security earthing.

Class II luminaire.
Reinforced or double insulated luminaire without earth protection.

Class III luminaire.
SELV (Safety Extra Low-Voltage) luminaire which can only be fed by an extra low voltage supply (i.e. less than 50 Volts). Class III luminaires may not be earthed.

Electronic features

Double switch

Dimmable 1-10V

Power levels selectable during installation

Fuse

Dawn-dusk switch

Dimmable DALI

SMART! light monitor

Hot restrike

Constant light / presence control

DMX dimming function

Human Centric Lighting

Emergency luminaire 1 h

High frequency motion sensor

Dynamic white

Automatic derating

Emergency luminaire 2 h

Infrared motion sensor

RGBW

Pilot wire command derating

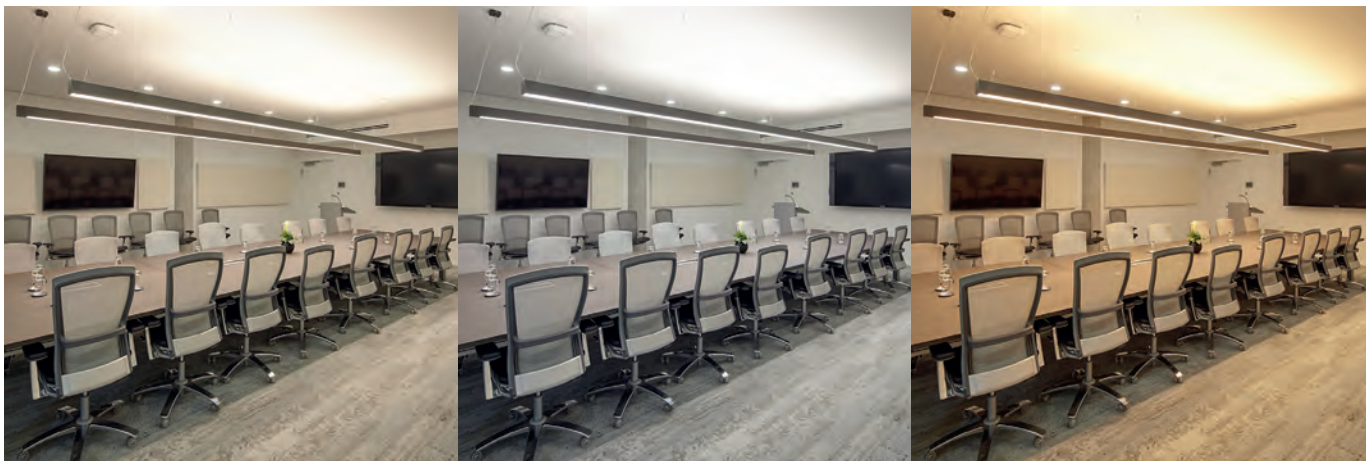
Emergency luminaire 3 h

Colour rendering index Ra ≥ 90

Colour temperature selectable during installation

Surge protection up to 10 kV

Light Controls



HCL - Human centric lighting

Tunable white

By continuously changing brightness and light temperature natural daylight has a big influence on the human biorhythm. Lighting fixtures with HCL (human centric lighting) change their light throughout the day bringing a small piece of nature indoors via artificial light.
Control is done by freely configurable software varying the indirect light of the floor lamps reg. level of illumination intensity and light colour (2700 K up to 6200 K) according to the time of day. The direct share as workplace illumination is kept constant at 4000K, individual dimming is possible.
Another technical version of floor lamps is Tunable White (TW). These allow changing individually the direct light between 2700 K and 6200 K via tactile switch while the direct light constantly remains at a colour temperature of 4000K. Both indirect and direct light can be dimmed by a switch.



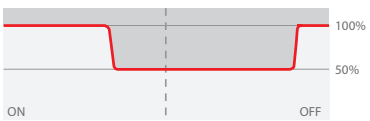
Automatic power reduction

Luminaires are also available with automatic power reduction and with high-output electronic ballast already programmed to reduce the luminous flux by 50%. The power supply recognises the virtual night mid-point (e.g. midpoint of the switch-on time) and reduces the flux for a total of 8 hours, of which 2 hours before and 6 hours after.

Automatic power reduction with pilot command

Luminaire provided with dual-tap ballasts and switch device controlled from additional command line (pilot command).
By intervening on the device, the pilot command switches the power supply of the lamp from 100% to the reduced power value. In case of a power failure, when the installation is set at reduced power, the switch device always guarantees the re-switch of the lamp at 100% until stabilization is achieved, in order not to damage the lamp, and then goes back to the reduced power.





Kin Connected Lighting Solutions

Kin organises lighting management into progressive levels, developed to meet different requirements in terms of complexity and coordination and configured to maintain technological consistency and continuity of development.

The result is a modular architecture that allows users to choose the connectivity level best suited to their spaces, with the option to expand over time without redesigning the installation.



Kin Sense

Smart lighting for quick and reliable installations

Essential integration between luminaire and sensor, ideal for quick and straightforward installations. Integrated local automation with simplified configuration and direct luminaire control.

The solution is suitable for small areas and projects requiring rapid implementation and operational reliability.



Kin Sync System

Intelligent, autonomous control for medium-sized areas

The system integrates local and distributed control, ensuring autonomous operation and optimal coordination between devices. Optimised installation and intuitive interfaces ensure effective operational management and continuity of service.

An excellent balance of performance, flexibility and reliability for medium-scale environments.



Kin Hub System

Centralised, interoperable control for medium-to-large areas

The system enables centralised coordination and local management of components, including sensors and actuators, within a single architecture. The controller supports interoperability with external systems and web-based supervision of the installation, ensuring cross-platform integration.

The most suitable solution for environments requiring centralised management and interconnection between subsystems.



Kin Cloud System

Cloud platform for advanced management and large-scale data-driven services

The system uses a proprietary cloud to collect, process and unlock the value of data generated by the installation. Advanced analytics and digital services support operational optimisation, energy efficiency and planning for future development.

The architecture is designed for medium-to-large and extensive environments requiring advanced supervision and multi-site management.

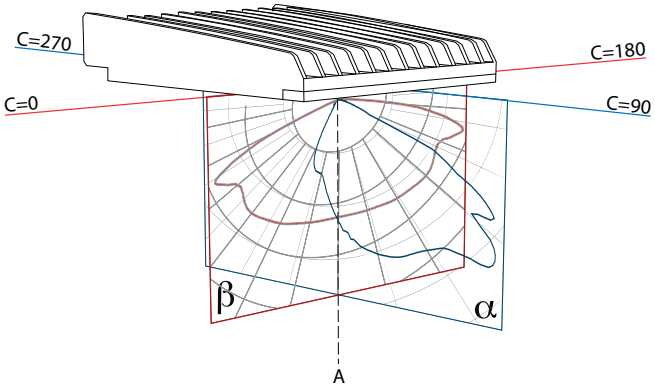
Identifying and classifying our optics

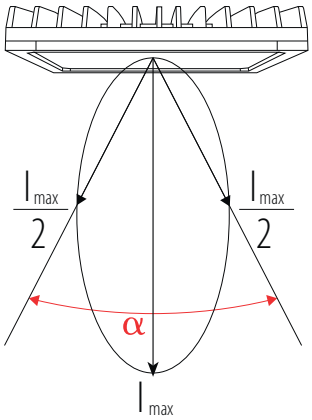


The Group's luminaires offer different types of optics depending on project requirements.
The optic can be identified as the set of equipment designed to direct the light generated by a light source in a particular direction, thus determining the luminous emission of the luminaire itself.

The diagram below identifies the data that will be contained in subsequent pages, regarding the opening angle of the beam.

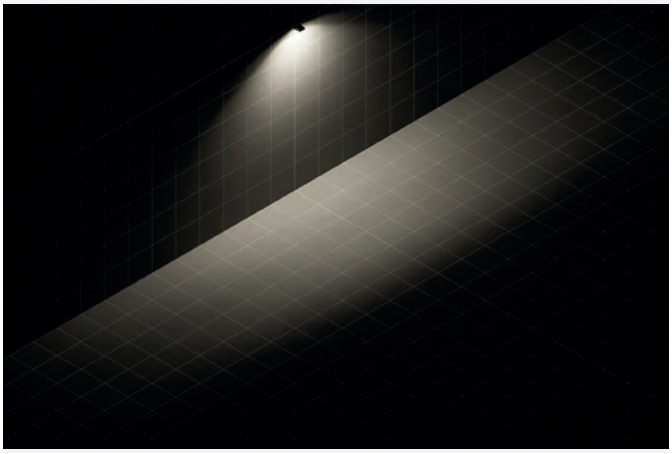
IMAX = maximum luminous intensity, i.e. the maximum intensity of the emitted light beam.





Depending on this luminous emission, the optics are classified in the following categories:

- S | Symmetric optics
- A | Asymmetric optics
- C | Circular optics
- ELL | Elliptical optics
- R | Grazing reflector optics
- SR | Road optics
- Z | Optics for pedestrian crossings



Symmetric optics

Symmetric optics are the ones with symmetric emission in relation to planes **α** and **β**.
The symmetry between the two planes may be either identical (in this case we are dealing with optics with square light distribution) or different (optics with rectangular light distribution).

Example
Symmetric optic code: S/xx
where:
S = Symmetric
xx = the abbreviated name of the opening angle

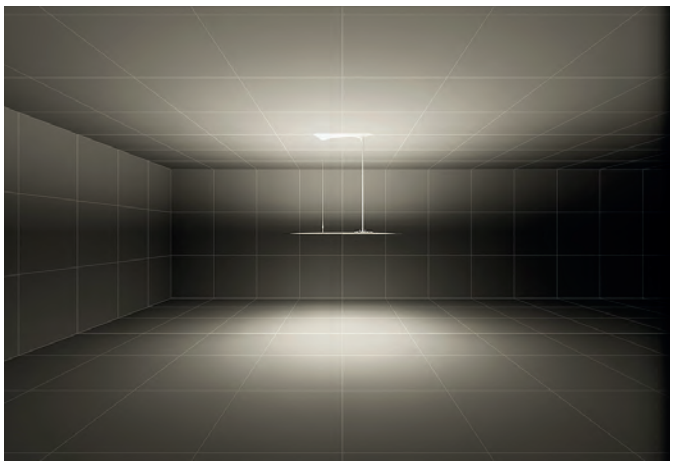
For example: S/I - S/M - S/W - S/EW

By convention, we consider the beam opening of plane **α**.
Multiple optics within the same range of opening will be distinguished by inserting the numerical value of the beam opening at the end.

For example: S/W50 - S/W60

Symmetric optic name

Mandatory indications		Additional indications
Type of optic	Type of opening	Opening angle plane α
S	I	0° ÷ 20°
	M	21° ÷ 45°
	W	46° ÷ 75°
	EW	over 75°



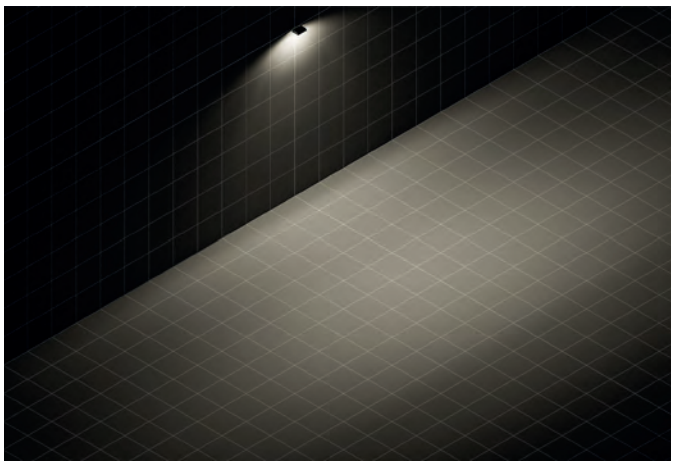
Symmetrical optics for series of luminaires with double light emission

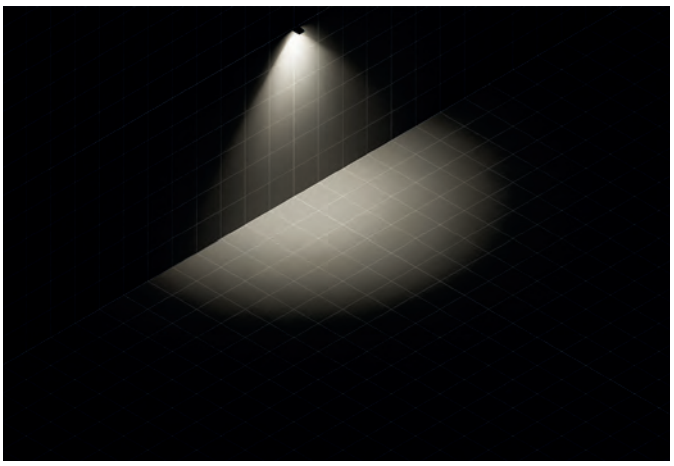
This classification identifies the light emission typology of the luminaires inside those series that contain models with direct, indirect and / or combined light emission.

Name of symmetrical optics for luminaires with double light emission

Type of optic	Acronyms	Typology of light emission	
S	S/A	Direct symmetrical light	
	S/B	Mainly symmetrical direct light	
	S/C	Evenly direct - indirect symmetrical light	
	S/D	Mainly symmetrical indirect light	
	S/E	Indirect symmetrical light	

Identifying and classifying our optics





Asymmetric optics

Asymmetric optics generally have asymmetric light distribution on plane α with a point of maximum concentration.
The axis passing through the point of maximum concentration and the point marked by the axis of the lamp is called the Imax axis.
The light distribution on plane **β**, on the other hand, may be symmetric or asymmetric.
An asymmetric optic may be symmetric in relation to one plane only.

Example
Asymmetric optic code: Ayy/xx
where:
A = Asymmetric
yy = numeric value of the Imax angle.
The Imax angle is the angle between axis A and the Imax axis.
xx = the abbreviated name of the opening angle

For example: Ayy/I – Ayy/M – Ayy/W – Ayy/EW.

By convention, the beam opening of plane **α** is considered.

For example:
A30/M = Asymmetric axis with Imax 30° and Medium opening
A45/I = Asymmetric axis with Imax 45° and Intensive opening

In the presence of multiple asymmetric optics with the same Imax value and same beam opening range, it will be necessary to distinguish them by adding the numeric value of the beam opening at the end.

For example: A45/M25 - A45/M40

Asymmetric optic name

Mandatory indications			Additional indications
Type of optic	Imax angle	Type of opening	Opening angle plane **α**
A	Numeric value of the Imax angle	I	0° ÷ 20°
		M	21° ÷ 45°
		W	46° ÷ 75°
		EW	over 75°

Circular optics

For circular optics, those optics are identified as optics that generate a luminous emission with a symmetry of revolution about the **α** axis as circular optics

Example
Circular optic code: C/xx
where:
C = Circular
xx = the abbreviated name of the opening angle

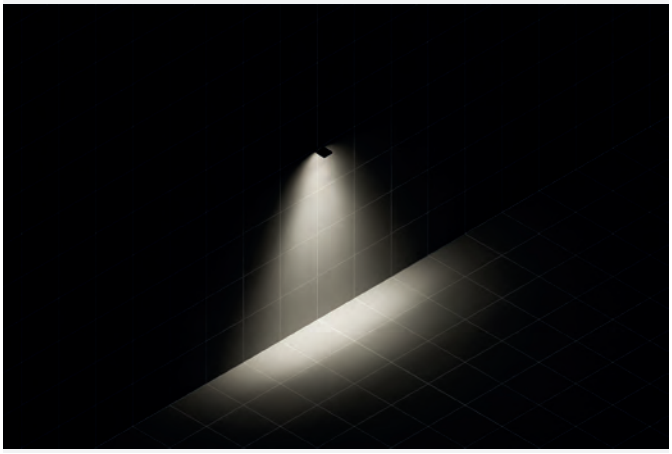
For example: C/I - C/M - C/IW - C/MW -C/EW

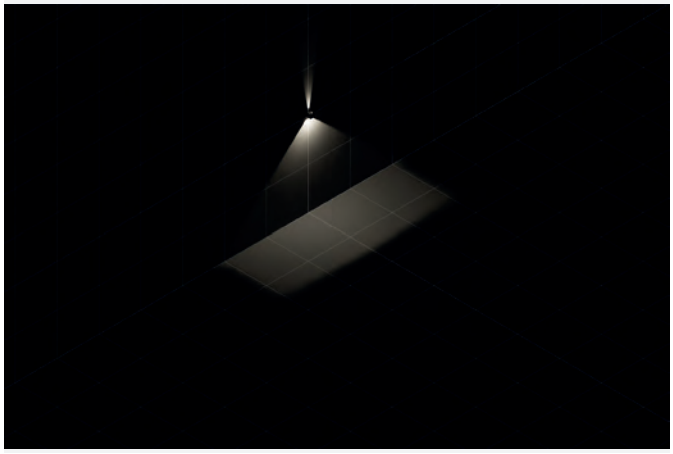
Multiple optics within the same range of opening will be distinguished by inserting
the numerical value of the beam opening at the end.

For example: C/IW46 - C/IW50

Circular optic name

Mandatory indications		Additional indications
Type of optic	Type of opening	Opening angle **α**
C	I	0° ÷ 20°
	M	21° ÷ 45°
	IW	46° ÷ 60°
	MW	61° ÷ 75°
	EW	over 75°





Elliptical optics

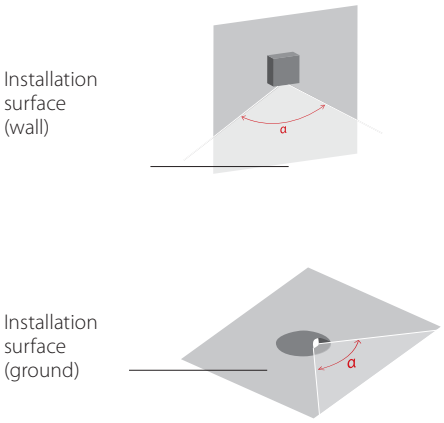
Elliptical optics are circular but differ from roto-symmetrical circular optics because the opening of the light beam on planes **α** and **β** is symmetric, but differs greatly between the two.
The light distribution is highly elliptical.

Example
Elliptical optic code: E α x β
where:
E = Elliptical
α = Opening of the light beam on plane α expressed in degrees
β = Opening of the light beam on plane β expressed in degrees

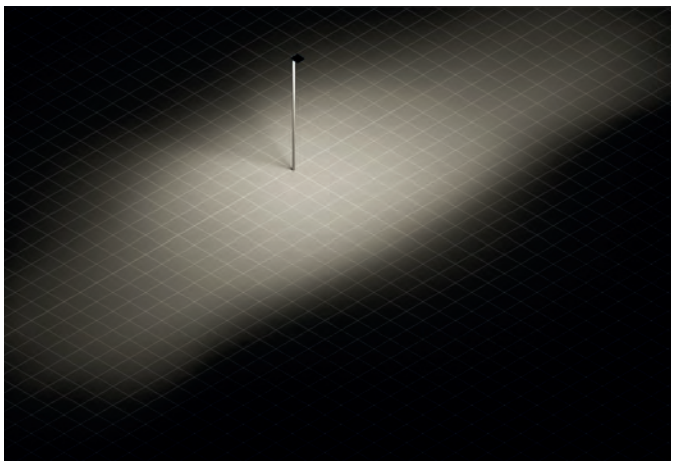
For example: E 10°x45°

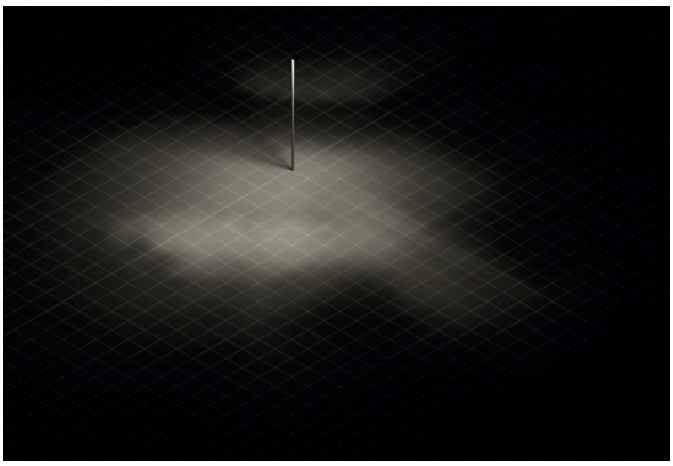
Grazing reflector optics

Grazing reflector optics stand out for their luminous emission that is typically parallel (grazing) to the installation surface (wall or ground).
These optics are primarily used for architectural lighting with the purpose of designing patterns of light and they rarely have a functional use.
A fundamental characteristic is the value of the **α** angle that identifies the value of the light beam aperture measured on the installation surface.



Identifying and classifying our optics





Road optics

Road optics are identified as optics with a very wide distribution on the β plane, typically greater than 120°, with the point of maximum emission located on one of the adjacent planes, up to a maximum of 45°. Depending on the product series, road optics are identified either by a designation based on the L/H ratio or by their intended application.

Designation based on the L/H ratio
Road optics based on the L/H ratios found in road lighting installations, where:
- L: distance between the luminaire optical axis and the furthest point of the area to be illuminated.
- H: luminaire mounting height.

Example
Road optics designation based on the L/H ratio: SR/xxx, where:
SR = Street Road
xxx = L/H value (e.g. 100 = 1.00)

For example: R/075, R/100

Name of the road optics based on the L/H ratio:

Type of optic	Acronyms	Description
SR	075	Optic for L/H up to 0.75 (0,5 ≤ L/H ≤ 0,875)
	100	Optic for L/H of 1 (0,875 ≤ L/H ≤ 1,125)
	125	Optic for L/H of 1.25 (1,125 ≤ L/H ≤ 1,375)
	150	Optic for L/H of 1.5 (1,375 ≤ L/H ≤ 1,625)

Designation based on the intended application
Road optics identified according to the geometry of the application, considering the width of the area to be illuminated relative to the mounting height. The classes qualitatively describe this ratio, from narrow to particularly wide geometries, without assigning fixed numerical values.

Example
Road optics designation based on the L/H ratio: SR/xxx, where:
SR = Street Road
Application class = reference application geometry
Version = optic version identifier

For example: SR/N1, SR/M2.

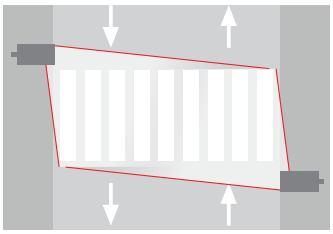
Class	Description
N - Narrow	Optic suitable for narrow road geometries
NM - Narrow-Medium	Optic suitable for narrow to medium road geometries
M - Medium	Optic suitable for medium road geometries
MW - Medium-Wide	Optic suitable for medium to wide road geometries
W - Wide	Optic suitable for wide road geometries
EW - Extra Wide	Optic suitable for particularly wide road geometries

Road optics with blue-light filter
Road optics designed for environments particularly sensitive to light emissions, including spectral emissions. Thanks to special filters applied to the lens, they provide an amber output with a very low residual blue-light component. They are identified by the prefix **SRA/** instead of **SR/**.

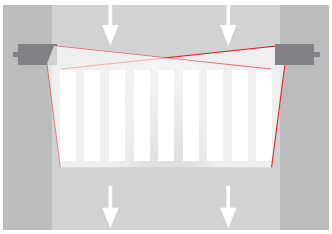
Optics for pedestrian and cycle-path applications

Pedestrian crossings
Pedestrian crossing optics are specifically designed for the illumination of pedestrian crossings. They are characterized by an asymmetric light distribution on both the α and β planes.

Example
Pedestrian crossing optic designation: Z/L or Z/R, where:
Z/L = optic for illuminating a pedestrian crossing located to the left of the pole.
Z/R = optic for illuminating a pedestrian crossing located to the right of the pole.



Two-way traffic



One-way traffic

Cycle and pedestrian paths
Cycle and pedestrian path optics are intended for the illumination of cycle lanes and pedestrian routes. They are designed to allow wide pole spacing even at low mounting heights.
Optic designation for cycle and pedestrian paths: **CP**.



Corrosion



The ISO 9223 standard defines a system for classifying the corrosivity of atmospheric environments. It defines the corrosivity categories of atmospheric environments on the basis of the corrosion rate detected during the first year of exposure of standardized specimens.
The standard specifies the main factors influencing atmospheric corrosion of metals and alloys, consisting of the combined effect of temperature and humidity, sulphur dioxide pollution and airborne salinity.

Corrosivity category for typical outdoor environments

The reference standard does not consider other factors, such as wind speed, abrasion caused by sand, accidental damage to the protective layer, frequency of maintenance interventions and specific exposure conditions. The categories shown in the following table do not allow, on their own, to identify the applicable protective solutions or the test methods necessary to verify their suitability.

Corrosivity Category	Corrosivity	Typical outdoor environments
C1	Very low	Dry or cold zone, atmospheric environment with very low pollution and humidity time, e.g. some deserts, Arctic and Antarctic
C2	Low	Temperate zones, atmospheric environment with low pollution (SO2 < 5 µg/m3), e.g. rolling areas, small towns. Dry or cold zone, atmospheric environment with low humidity time, e.g. deserts, subarctic areas.
C3	Medium	Temperate zones, atmospheric environment with medium pollution (SO2: 5 µg/m3 to 30 µg/m3) or some chloride effects, e.g. urban areas, coastal areas with low chloride deposition. Subtropical and tropical areas, atmospheres with low pollution.
C4	High	Temperate zones, atmospheric environment with high pollution (SO2: 30 µg/m3 to 90 µg/m3) or substantial effect of chlorides, e.g. pollutant Aruban areas, industrial areas, coastal areas without saltwater splashes or exposure to strong effect of anti-icing salts. Subtropical and tropical areas, atmosphere with medium pollution.
C5	Very high	Temperate and subtropical zones, atmospheric environment with very high pollution (SO2: from 90 µg/m3 to 250 µg/m3) and/or significant chloride effects, e.g. industrial areas, coastal areas, warehouses located on coastal areas.
CX	Extreme	Sub-tropical and tropical areas (long periods of humidity), atmospheric environment with very high pollution (SO2 above 250 µg/m3) including production areas and/or with a strong chloride effect, e.g. extreme industrial areas, coastal areas in the open sea and occasional contact with saltwater spray.

* SO2*: Sulphur dioxide – (not sodium chloride)

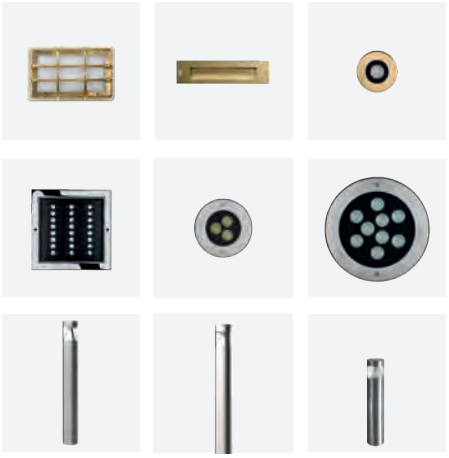
Note: Polyester powder coating, applied to chemically pretreated die-cast aluminum products, provides protection against corrosion, but does not provide complete protection in a marine environment.

Appliances installed facing the sea or near the coast may be subject to oxidation caused by humidity, salinity and atmospheric conditions. Oxidation can change the finish and aesthetic appearance of the product, without necessarily compromising its operation or electrical integrity.
The safety and electrical integrity of the appliance must be checked periodically by qualified personnel. In coastal areas, regular maintenance is also recommended, including washing the appliances and their components with clean water and a suitable liquid detergent, in order to eliminate salt deposits.
This guidance constitutes recommendations of good practice. Activities carried out by third parties, including installation, cleaning and maintenance, are not covered by the terms of the product warranty.









Regulatory references and test method

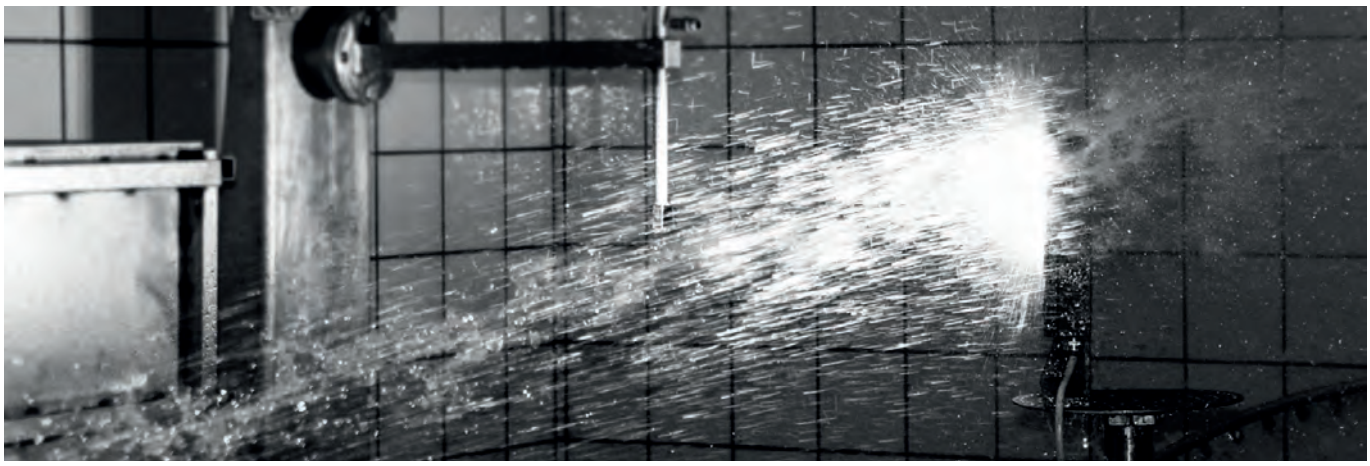
The company subjects its products* and processes to artificial atmosphere corrosion tests, performed according to ISO 9227, in order to obtain measurable and reproducible results for the evaluation of materials, pretreatments, coatings and production processes.
To ensure adequate paint adhesion and improve corrosion protection, aluminum components undergo a chemical pre-treatment cycle including cleaning, rinsing and surface conversion steps. Thorough rinsing is provided between the different steps, in order to avoid contamination of baths and surfaces.
The complete apparatus is subjected to a neutral salt spray test, NSS, according to ISO 9227. Unless otherwise specified in the test specification, the solution contains sodium chloride in a concentration of 50 ± 5 g/l.

*Always check the suitability of the product for the required technical specifications by contacting the technical assistance service.

HRT - Beyond the standards

The High Resistant Treatment (HRT) painting process, exclusive to the company, is based on decades of experience within the sector. It is a further evolution for particularly aggressive contexts that improve protection and duration. Consult the factory for "sea-front coastal locations" schemes, to define the most suitable solution for your project with our specialised technicians.

Quality, tests, certifications



The company is oriented towards constant improvement and striving for the delicate balance between form and function. These aspects become luminaires and solutions that balance remarkable lighting performance with timeless aesthetics.
Performance, beauty, ease of installation and durability are objectives established at the initial product concept and intellectually carried through every design phase, paying particular attention to even the smallest construction detail.
All products are entirely designed in Italy, Germany and Belgium.
The group's technical offices for product development, design, 3D modelling, thermal simulation and study of fluid dynamics, and optics development all use the latest generation of professional software.
Management software is also used in which all the technical information is reported. These tools make it possible to optimize some phases of the general project management process, improving the broad productivity indices of the company.
The R&D department is equipped with modern 3D printers that can quickly produce a prototype of the designed part, reducing product development times.
Through continuous training, highly competent staff, and instrumentation supplied in its laboratories, the company can now independently perform almost all of the tests required by national and international regulations.
All lighting fixtures manufactured must comply with the strictest safety, quality, and durability standards. To this end, the company has invested in internal laboratories that operate according to the international standard ISO 17025.
The laboratories are recognized with CTF STAGE 2 / STAGE 3 certifications (Customers' Testing Facilities – Stage 2 / Stage 3) issued by IMQ and VDE.
They produce and certify the technical documentation necessary for the issue of the European ENEC certification.

The same laboratories are WTDP (Witness Test Data Program),recognized to conduct tests according to American standards (UL) to obtain product certification.
Within the laboratories, temperatures, electrical resistance, electrical insulation, mechanical resistance, protection against the entry of solids and liquids, electromagnetic compatibility and photometric distribution are checked to obtain a safe and efficient product.
Today, the Group has laboratories for electrical safety tests, photometric chambers with proprietary photogoniometers, integrating spheres, measuring optical flicker and stroboscopic effect, climatic chamber, salt spray test chamber and laboratories for electromagnetic compatibility tests.
The constant commitment to improving product quality and service has led the comapany to be certified by a quality system that complies with the ISO 900 standard for the whole production cycle, from design and production activities to logistics and marketing of its products.

CE

All products that fall within the scope of the applicable European Directives bear the CE marking.

The ENEC certified lighting fixtures are approved by a third-party certification body and comply with the European electrical safety standards. Companies that offer ENEC products apply a quality system in compliance with UNI EN ISO 9001.

The VDE mark documents the safety and conformity to standards of an electrical product with regard to electrical, mechanical, thermal, toxic and other hazards. It is awarded exclusively by the German certification body VDE.. A manufacturer may only provide its products with the VDE mark after checking and issuing of a corresponding certificate.

The RCM Mark "Regulatory Compliance Mark", certifies that each individual electrical and electronic product complies with the mandatory safety requirements in Australia and New Zealand such as the electrical safety and electromagnetic compatibility.

The EAC mark certifies the conformity of the products with the regulations of the Eurasian thus allowing access to the reference market areas.

Testing laboratory

All testing activities are supervised once a year by the Official Certification Bodies (**IMQ**, **VDA** and **UL**).

The laboratories are recognized by **IMQ** and **VDE** according to the **CTFS STAGE 2** and **STAGE 3 (Customers' Testing Facilities)** procedures that release the ENEC label in compliance with the following standards:

IEC/EN 60598-1
Luminaires

IEC/EN 60598-2-1
Luminaires - Part 2-1: Particular requirements – Specification for fixed general purpose luminaires

IEC/EN 60598-2-2
Luminaires - Part 2-2: Particular requirements – Recessed luminaires

IEC/EN 60598-2-3
Luminaires - Part 2-3: Particular requirements –Luminaires for road and street lighting

IEC/EN 60598-2-4
Luminaires - Part 2-4: Particular requirements – Portable general purpose luminaires

IEC/EN 60598-2-5
Luminaires - Part 2-5: Floodlights

IEC/EN 60598-2-7
Luminaires - Part 2-7: Particular requirements – Portable luminaires for garden use

IEC/EN 60598-2-13
Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires

IEC/EN 60598-2-18
Luminaires - Part 2-18: Particular requirements – Luminaries for swimming pools and similar applications

IEC/EN 60598-2-22
Luminaires - Part 2-22: Particular requirements.
Emergency equipment

IEC/EN 60598-2-24
Luminaires - Part 2-24: Particular requirements.
Surface temperature limited appliances

IEC/EN 62031
LED modules for general lighting - Safety specifications

Within the laboratories, there is also an outfitted room (with the best EMI Receivers) for electromagnetic compatibility measurements and to ensure that the products are in compliance with the most important industry standards such as:

EN 55015
European Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

Furthermore, the laboratories are recognized by **UL** according to the **WTDP (Witness Test Data Program)** for the release of the **UL label** in compliance with the following standards:

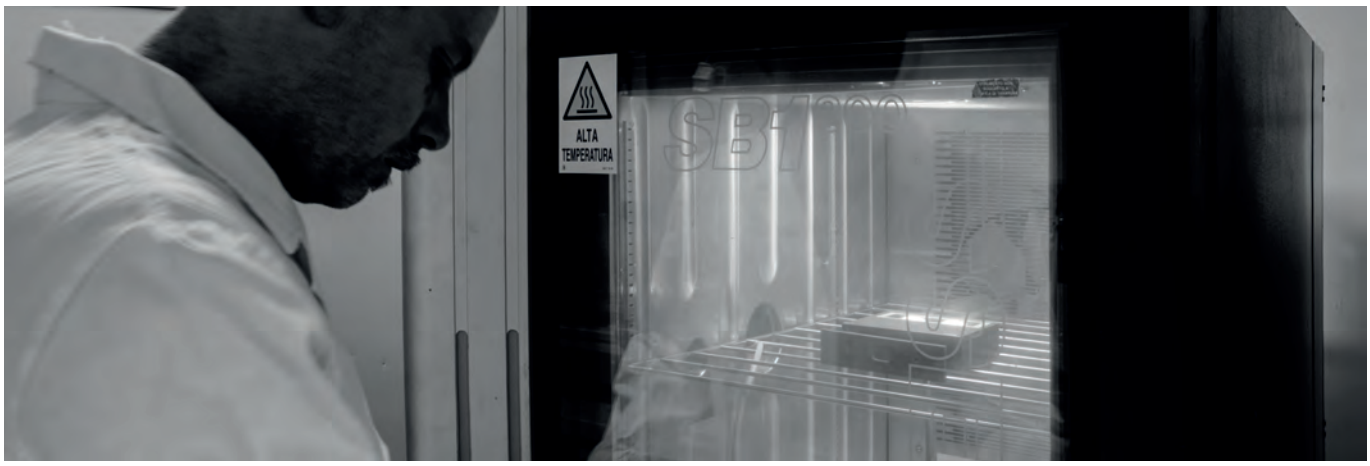
UL 1598
Luminaires

CSA C22.2 NO 250.0-08
Luminaires

UL 8750
Standard for Light Emitting Diode (LED) Equipment for Use in Lighting Products

CSA C22.2 NO 250.13-12
Light Emitting Diode (LED) Equipment for Lighting Applications

Quality, tests, certifications



Photometric laboratory

Considerable investments have also been made in photometric laboratories, which are recognized by UL and operate in accordance with the UNI EN 13032 standard.
This certification is synonymous with reliability and quality, as laboratories are subjected to inter-laboratory inspections and comparisons by the certifying body.
This result is that the company has the knowledge to supply the customer with highly reliable data, which translates theoretical projects into field results.
The photometric laboratories are climate controlled to 25°C and are equipped with photogoniometers of various types (T2 and Type C), spectroradiometers, integrating spheres and Data Logger Multimeters with which it is possible to measure luminous flux and electrical parameters, temperature and all the colorimetry characteristics (CRI - CCT - Chromatic coordinates), as described in the reference standards listed below.Data measurements and processing are collected in compliance with the following standards:

UNI EN 13032-1
Light and Lighting –Measurement and presentation of photometric data of lamps and luminaries Part 1: Measurement and file format.

UNI EN 13032-4
Light and lighting. Measurement and presentation of photometric data of lamps and luminaires. Part 4: LED lamps, modules and luminaires.

To illuminate with led – photo-biological risk

With the coming onto the market of high power LED technology, usable both as common and signaling lighting, a confused marketing of poorly performing and unsafe products from a photo-biological viewpoint has taken place.
Therefore the Group chose to use high power LED from leading brands only.

On an international level a now standard has been fixed: EN62471 (IEC62471). This standard deals in a transversal way with the photo-biological risks of lighting sources and especially of LED devices and products using specific types of discharge lamps and LED light sources.
A classification of GROUPS OF PHOTO-BIOLOGICAL RISKS under which luminaires may fall has been drawn.

The Groups of risks are defined as follows:

Group of Risk Nil:
The luminaires do not pose any photo-biological risks.

Group of Risk 1:
The luminaires do not cause photo-biological damage for the risk is cancelled by the common behavioral reaction of a person to the exposure to a light source.

Group of Risk 2:
The luminaires cannot cause photo-biological damage for the risk is cancelled by instinctive reaction of looking away from a very bright and strong light or from a thermal suffering.

Group of Risk 3:
The luminaires may cause photo-biological damage; risk is high even for a short or instant exposure. It is strongly advised to not use the luminaires for general lighting.

Environment

The concept of limited natural resources is given much consideration by the Group during product development.
The design choices, the entire production cycle up to packaging, transport, and all stages of the life of the fixtures placed on the market, including their recycling, aim to reduce potential environmental impacts.
The Group uses components and materials to save energy and respect the environment.
Intelligent control technologies are used, such as sensors that detect daylight and movement, software and electronic components for controlling products and their sources to obtain significant energy savings.
Furthermore, specially designed high-performance reflectors or lenses allow for optimal distribution of light where it is needed, avoiding waste and loss.
The combination of efficient ballasts, optoelectronic light sources, intelligent sensors and highly complex reflectors results in durable, energy-efficient products with respect for the environment.

Ecodesign

New European directives on ecodesign and energy labelling of light sources for more sustainable lighting.

The European Community has set essential objectives that will lead to significant energy savings by 2030 and an increasingly diminished environmental impact by introducing the new UE 2019/2020 (Ecodesign) and UE 2019/2015 (Energy Labelling) regulations.

REGULATION UE 2019/2020 (Ecodesign)
The Group designs and develops its lighting fixtures following the regulations, focusing on the environment and energy sustainability.
All the information required by the regulation is available on the free access website and product instruction sheets.

REGULATION UE 2019/2015
The company guarantees the registration of the light fixtures of its design and development in the EPREL database following the regulations.

RoHS compliant

The company is registereded as a manufacturer with the German waste electricalic equipment register EAR, in implementation of Europeanop Directive 2002/96/EC on Waste Electrical and Electronicon Equipment (WEEE), under the following number: WEEE-Reg. No. DE 27756601 All electric and electronic equipment brought into circulation by the company is marked with the "crossed-out dustbin" symbol with a bar denoting the limit date for putting into circulation.

EcoVadis and PEP Certifications

Sustainability is a tangible commitment that guides the company's choices and activities throughout the entire life cycle of its products. From design and energy efficiency to the transparency of environmental information, the company continually invests in solutions and processes capable of creating long-term value for customers, people and local communities.

This journey led to the achievement of the EcoVadis Silver Medal, one of the leading international recognitions for assessing ESG performance. At the same time, the company launched the PEP (Product Environmental Profile) certification programme for its lighting products, with the aim of providing verified and comparable environmental data throughout the products' entire life cycle. In less than a year, four PEP certifications have already been obtained, a result that confirms the company's determination to accelerate towards an increasingly responsible and transparent lighting model guided by the principles of a sustainable economy.

Interseroh recycling

The Group has concluded a contract with INTERSEROH for the proper recording, sorting and recycling of transport packaging. This ensures that packaging at our clients' premises is recorded by INTERSEROH partners, the packaging material is recycled and all requirements of the packaging directive are fulfilled.

Founding member of ECOLIGHT

The company is a member of the ECOLIGHT consortium for the recycling of lighting fixtures. ECOLIGHT brings together over 1,700 companies and ensures the management and disposal of WEEE, exhausted batteries and accumulators, and end-of-life photovoltaic modules.

Structure of the Group

The holding is composed by various manufacturing companies and many branches all over the world.
It is a unique industrial framework, its brands are distributed in more than one hundred countries throughout the world.



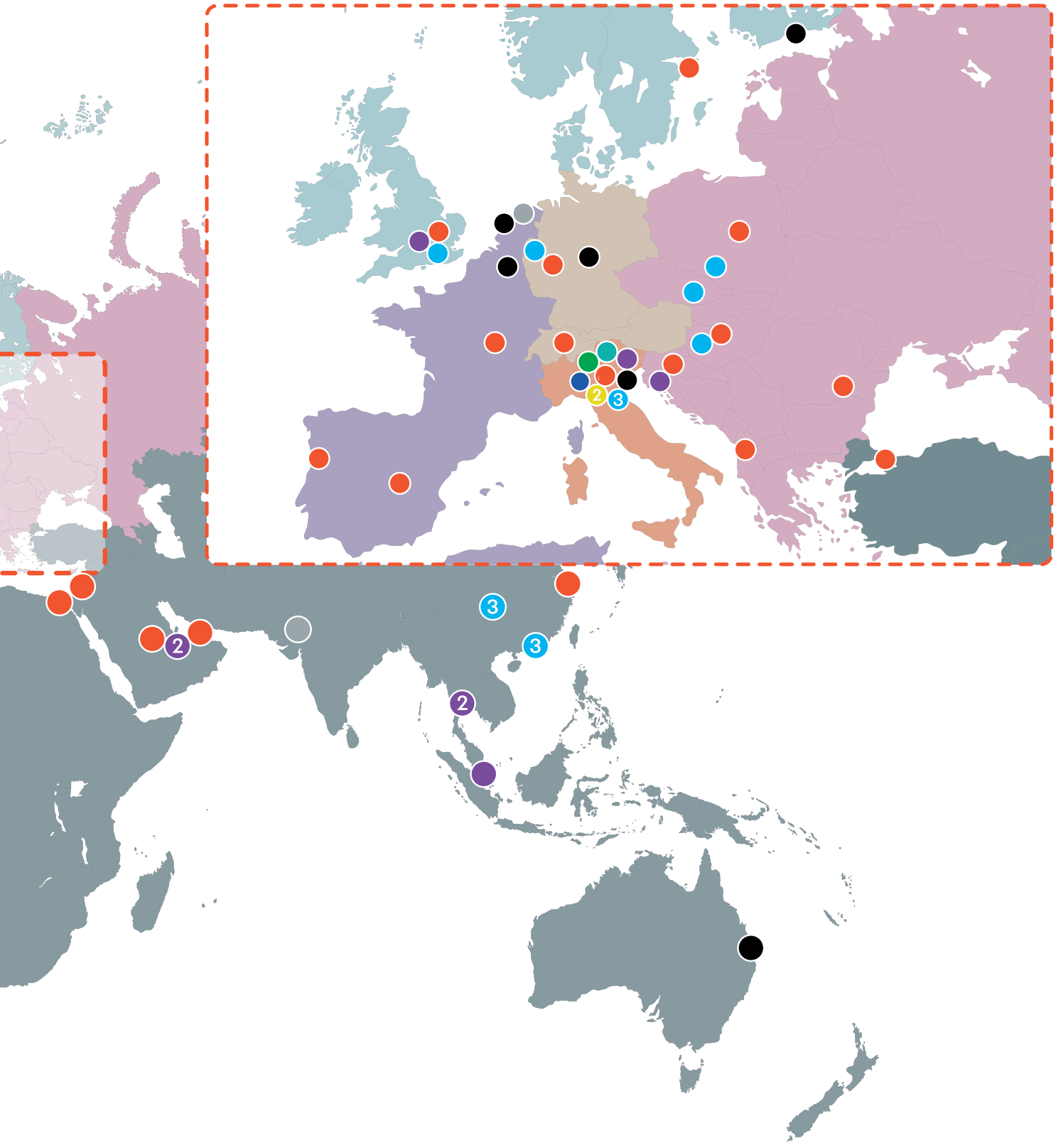
Cluster Legend

- Italy
- Americas
- North Europe
- West Europe
- Dach
- Central East Europe
- High Growth

Company Legend

- GEWISS
- Performance iN Lighting
- Tvilight
- Beghelli
- Pulsar (ThinKNX)
- Elmet
- Verde21 (Dynamo)
- VDA Telkonet
- REAIR

The figure refers to the number of Companies present in the country.
Data updated as of 31/07/2026.


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2
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2

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Headquarters BCD travel - Utrecht - Netherlands

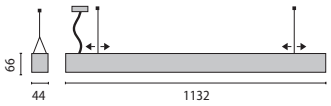
IP 30
IP 40
650°C
EN
CLASS I
DALI
CRI 90

Scan the QR-code for the latest information

- **GR-EV1** / Anodised grey / Matt
- **BK-RAL9005** / Black RAL9005 / Textured
- **WH-RAL9016** / White RAL9016 / Textured

Suspended, LED luminaire for indoor, comprising:
- ¬ Extruded aluminium profile housing, anodised (EV1) or polyester powder coat, die-cast aluminium end caps, polyester powder coat
- ¬ Streamlined, simple design with flush end caps
- ¬ High-quality workmanship of profile connections for a perfect look

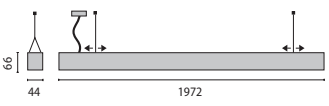
The luminaire is available with different light engines:
- ¬ Micro-prismatic diffuser for efficient light distribution, glare reduction and high uniformity (MP)
- ¬ Opal PMMA diffuser for optimal light distribution and uniformity
- ¬ Black grid for maximum luminaire efficiency, glare reduction and a high uniformity
- ¬ FUTURE-PROOF = replaceable light engine and components
- ¬ Light distribution direct or direct/ indirect
- ¬ VDU application suitable acc. to EN 12464-1
- ¬ Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- ¬ Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- ¬ Through-wiring designed
- ¬ Simple and convenient lighting installation
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM
- ¬ Complete with steel suspension cable (1.5 m), transparent power cable and canopy
- ¬ Continuous mounted options and many other configurations are available at www.light-performer.com



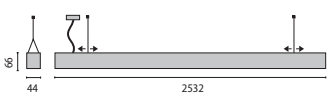
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CONFIGURATOR LIGHT-PERFORMER®
www.light-performer.com

SL764+ PL OP

IP40 - IK05 - 650 °C

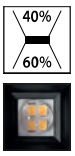




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
12	I	✓	-	80	4000	2150	1860		1412	**3109600**	✓
12	I	✓	-	80	3000	2040	1770		1412	**3109599**	✓
10	I	✓	-	80	4000	1720	1490		1132	**3109598**	✓
10	I	✓	-	80	3000	1630	1410		1132	**3109597**	✓

SL764+ PL LV S/C

IP30 - IK05 - 650 °C

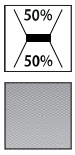




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
51	I	✓	✓	90	4000	7470	6280	■	1412	**3112563**	✓
51	I	✓	✓	90	3000	7080	5960	■	1412	**3112562**	✓
51	I	✓	✓	90	4000	7470	6280	□	1412	**3113763**	✓
51	I	✓	✓	90	3000	7080	5960	□	1412	**3113762**	✓
51	I	✓	✓	80	4000	8540	7180	■	1412	**3112565**	✓
51	I	✓	✓	80	3000	8280	6970	■	1412	**3112564**	✓
41	I	✓	✓	90	4000	5980	5030	■	1132	**3112559**	✓
41	I	✓	✓	90	3000	5660	4770	■	1132	**3112558**	✓
41	I	✓	✓	90	4000	5980	5030	□	1132	**3113761**	✓
41	I	✓	✓	90	3000	5660	4770	□	1132	**3113760**	✓
41	I	✓	✓	80	4000	6830	5750	■	1132	**3112561**	✓
41	I	✓	✓	80	3000	6630	5570	■	1132	**3112560**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
51	I	✓	✓	90	4000	7470	6280	■	1412	**3112571**	✓
51	I	✓	✓	90	3000	7080	5960	■	1412	**3112570**	✓
51	I	✓	✓	90	4000	7470	6280	□	1412	**3113767**	✓
51	I	✓	✓	90	3000	7080	5960	□	1412	**3113766**	✓
51	I	✓	✓	80	4000	8540	7180	■	1412	**3112573**	✓
51	I	✓	✓	80	3000	8280	6970	■	1412	**3112572**	✓
41	I	✓	✓	90	4000	5980	5030	■	1132	**3112567**	✓
41	I	✓	✓	90	3000	5660	4770	■	1132	**3112566**	✓
41	I	✓	✓	90	4000	5980	5030	□	1132	**3113765**	✓
41	I	✓	✓	90	3000	5660	4770	□	1132	**3113764**	✓
41	I	✓	✓	80	4000	6830	5750	■	1132	**3112569**	✓
41	I	✓	✓	80	3000	6630	5570	■	1132	**3112568**	✓

SL764+ PL MP

IP40 - IK05 - 650 °C

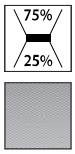




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
41	I	✓	-	90	4000	6980	5650	■	1412	**3115844**	✓
41	I	✓	-	90	3000	6480	5240	■	1412	**3115843**	✓
41	I	✓	-	90	4000	6980	5650	□	1412	**3115846**	✓
41	I	✓	-	90	3000	6480	5240	□	1412	**3115845**	✓
32	I	✓	-	90	4000	5510	4460	■	1132	**3115836**	✓
32	I	✓	-	90	3000	5120	4140	■	1132	**3115835**	✓
32	I	✓	-	90	4000	5510	4460	□	1132	**3115838**	✓
32	I	✓	-	90	3000	5120	4140	□	1132	**3115837**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
41	I	✓	-	90	4000	6980	5650	■	1412	**3115848**	✓
41	I	✓	-	90	3000	6480	5240	■	1412	**3115847**	✓
41	I	✓	-	90	4000	6980	5650	□	1412	**3115850**	✓
41	I	✓	-	90	3000	6480	5240	□	1412	**3115849**	✓
32	I	✓	-	90	4000	5510	4460	■	1132	**3115840**	✓
32	I	✓	-	90	3000	5120	4140	■	1132	**3115839**	✓
32	I	✓	-	90	4000	5510	4460	□	1132	**3115842**	✓
32	I	✓	-	90	3000	5120	4140	□	1132	**3115841**	✓

SL764+ PL MP S/D

IP40 - IK05 - 650 °C



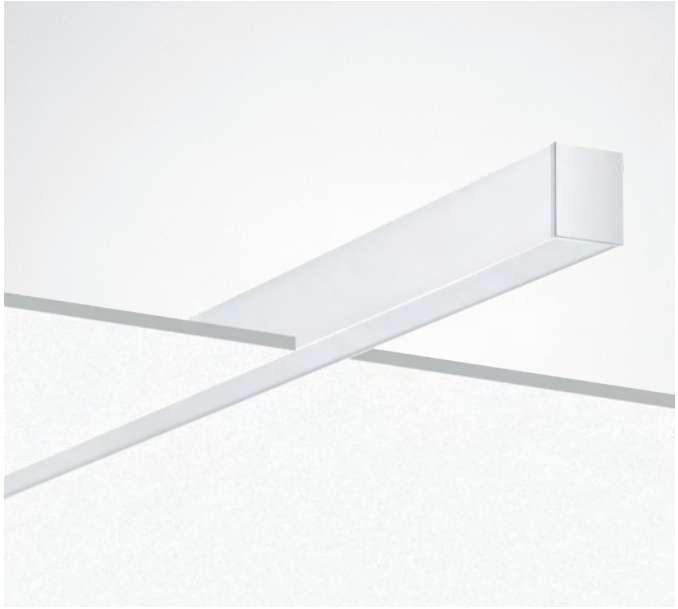


LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
89	I	✓	✓	80	4000	14170	12430		2532	**3117900**	✓
89	I	✓	✓	80	3000	13460	11810		2532	**3117892**	✓
89	I	✓	✓	80	4000	14170	12430	■	2532	**3117916**	✓
89	I	✓	✓	80	3000	13460	11810	■	2532	**3117908**	✓
69	I	✓	✓	80	4000	11620	9670		1972	**3117899**	✓
69	I	✓	✓	80	3000	11040	9180		1972	**3117891**	✓
69	I	✓	✓	80	4000	11620	9670	■	1972	**3117915**	✓
69	I	✓	✓	80	3000	11040	9180	■	1972	**3117907**	✓
59	I	✓	✓	80	4000	9960	8280		1692	**3117898**	✓
59	I	✓	✓	80	3000	9460	7870		1692	**3117890**	✓
59	I	✓	✓	80	4000	9960	8280	■	1692	**3117914**	✓
59	I	✓	✓	80	3000	9460	7870	■	1692	**3117906**	✓
39	I	✓	✓	80	4000	6640	5520		1132	**3117897**	✓
39	I	✓	✓	80	3000	6310	5250		1132	**3117889**	✓
39	I	✓	✓	80	4000	6640	5520	■	1132	**3117913**	✓
39	I	✓	✓	80	3000	6310	5250	■	1132	**3117905**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
89	I	✓	✓	80	4000	14170	12430		2532	**3117904**	✓
89	I	✓	✓	80	3000	13460	11810		2532	**3117896**	✓
89	I	✓	✓	80	4000	14170	12430	■	2532	**3117920**	✓
89	I	✓	✓	80	3000	13460	11810	■	2532	**3117912**	✓
88	I	✓	✓	80	4000	-	14140		2532	**3115655**	✓
69	I	✓	✓	80	4000	11620	9670		1972	**3117903**	✓
69	I	✓	✓	80	3000	11040	9180		1972	**3117895**	✓
69	I	✓	✓	80	4000	11620	9670	■	1972	**3117919**	✓
69	I	✓	✓	80	3000	11040	9180	■	1972	**3117911**	✓
67	I	✓	✓	80	4000	-	10660		1972	**3115649**	✓
59	I	✓	✓	80	4000	9960	8280		1692	**3117902**	✓
59	I	✓	✓	80	3000	9460	7870		1692	**3117894**	✓
59	I	✓	✓	80	4000	9960	8280	■	1692	**3117918**	✓
59	I	✓	✓	80	3000	9460	7870	■	1692	**3117910**	✓
48	I	✓	✓	80	4000	-	7560		1412	**3115643**	✓
39	I	✓	✓	80	4000	6640	5520		1132	**3117901**	✓
39	I	✓	✓	80	3000	6310	5250		1132	**3117893**	✓
39	I	✓	✓	80	4000	6640	5520	■	1132	**3117917**	✓
39	I	✓	✓	80	3000	6310	5250	■	1132	**3117909**	✓



De Romein Group - Veendam - Netherlands

SL764+ RE





ABI BV offices - Haarlem - Netherlands

WH-RAL9016 / White RAL9016 / Textured

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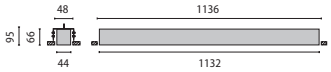
Series of recessed LED luminaires, comprising:
- ¬ Extruded aluminium profile housing, die-cast aluminium end caps, powder-coated
- ¬ Opal PMMA diffuser for optimal light distribution and uniformity
- ¬ FUTURE-PROOF = replaceable light engine and components
- ¬ Streamlined, simple design with flush end caps
- ¬ High-quality workmanship of profile connections for a perfect look
- ¬ Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- ¬ Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- ¬ Through-wiring designed
- ¬ Simple and convenient lighting installation
- ¬ Direct light distribution
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM
- ¬ Includes recessed mounting kit
- ¬ Continuous mounted options and many other configurations are available at www.light-performer.com



SL764+ PL



SL764+ RF



SL764+ RE OP



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SL764+ RE OP

IP40 - IK05 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
12	I	✓	-	80	4000	2150	1860		1412	**3109604**	✓
12	I	✓	-	80	3000	2040	1770		1412	**3109603**	✓
10	I	✓	-	80	4000	1720	1490		1132	**3109602**	✓
10	I	✓	-	80	3000	1630	1410		1132	**3109601**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SL764+ RE			
External Casambi module		**3122585**	✓
Single wireless wall switch		**3122586**	✓
Double wireless wall switch		**3122587**	✓



3122585



3122586



3122587

SL764+ RF





IP 30 | IP 30 / IP 33 | 650°C | EN | CLASS I | DALI | CRI 90 | CE | EAC | UK CA

BK-RAL9005 / Black RAL9005 / Textured
WH-RAL9016 / White RAL9016 / Textured

Scan the QR-code for the latest information

Ceiling surface mounted LED luminaire, comprising:
- ¬ Extruded aluminium profile housing, die-cast aluminium end caps, powder-coated
- ¬ Streamlined, simple design with flush end caps
- ¬ High-quality workmanship of profile connections for a perfect look
- ¬ Black grid for maximum luminaire efficiency, glare reduction and a high uniformity
- ¬ FUTURE-PROOF = replaceable light engine and components
- ¬ Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- ¬ Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- ¬ Direct light distribution
- ¬ Through-wiring designed
- ¬ Simple and convenient lighting installation
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM
- ¬ Includes recessed mounting kit
- ¬ Continuous mounted options and many other configurations are available at www.light-performer.com

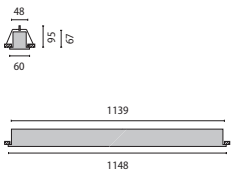
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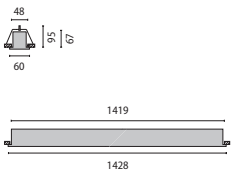
SL764+ PL



SL764+ RE



SL764+ RF



SL764+ RF



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SL764+ RF LV

IP30 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
32	I	✓	✓	90	4000	4670	3870	■	1428	**3112579**	✓
32	I	✓	✓	90	3000	4430	3670	■	1428	**3112578**	✓
32	I	✓	✓	90	4000	4670	3870	□	1428	**3113771**	✓
32	I	✓	✓	90	3000	4430	3670	□	1428	**3113770**	✓
32	I	✓	✓	80	4000	5340	4430	■	1428	**3112581**	✓
32	I	✓	✓	80	3000	5180	4290	■	1428	**3112580**	✓
25	I	✓	✓	90	4000	3740	3100	■	1148	**3112575**	✓
25	I	✓	✓	90	3000	3540	2940	■	1148	**3112574**	✓
25	I	✓	✓	90	4000	3740	3100	□	1148	**3113769**	✓
25	I	✓	✓	90	3000	3540	2940	□	1148	**3113768**	✓
25	I	✓	✓	80	4000	4270	3540	■	1148	**3112577**	✓
25	I	✓	✓	80	3000	4140	3440	■	1148	**3112576**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
32	I	✓	✓	90	4000	4670	3870	■	1428	**3112587**	✓
32	I	✓	✓	90	3000	4430	3670	■	1428	**3112586**	✓
32	I	✓	✓	90	4000	4670	3870	□	1428	**3113775**	✓
32	I	✓	✓	90	3000	4430	3670	□	1428	**3113774**	✓
32	I	✓	✓	80	4000	5340	4430	■	1428	**3112589**	✓
32	I	✓	✓	80	3000	5180	4290	■	1428	**3112588**	✓
25	I	✓	✓	90	4000	3740	3100	■	1148	**3112583**	✓
25	I	✓	✓	90	3000	3540	2940	■	1148	**3112582**	✓
25	I	✓	✓	90	4000	3740	3100	□	1148	**3113773**	✓
25	I	✓	✓	90	3000	3540	2940	□	1148	**3113772**	✓
25	I	✓	✓	80	4000	4270	3540	■	1148	**3112585**	✓
25	I	✓	✓	80	3000	4140	3440	■	1148	**3112584**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SL764+ RF			
External Casambi module	■	**3122585**	✓
Single wireless wall switch	□	**3122586**	✓
Double wireless wall switch	□	**3122587**	✓



3122585



3122586



3122587

SL764+ SM





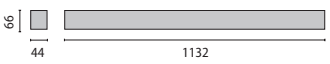
Mediatheque Les 7 lieux - Bayeux - France

IP 40 | 650°C | CLASS I | DALI

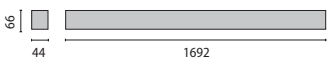
GR-EV1 / Anodised grey / Matt
BK-RAL9005 / Black RAL9005 / Textured

Scan the QR-code for the latest information

LED surface-mount luminaire for indoor, comprising:
- ¬ Extruded aluminium profile housing, anodised (EV1) or polyester powder coat, die-cast aluminium end caps, polyester powder coat
- ¬ Opal PMMA diffuser for optimal light distribution and uniformity
- ¬ FUTURE-PROOF = replaceable light engine and components
- ¬ Streamlined, simple design with flush end caps
- ¬ High-quality workmanship of profile connections for a perfect look
- ¬ Direct light distribution
- ¬ Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- ¬ Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- ¬ Through-wiring designed
- ¬ Simple and convenient lighting installation
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM
- ¬ Continuous mounted options and many other configurations are available at www.light-performer.com



SL764+ SM OP



SL764+ SM OP



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SL764+ SM OP

IP40 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
44	I	✓	-	80	4000	7560	6570		2532	**3117932**	✓
44	I	✓	-	80	3000	7180	6240		2532	**3117924**	✓
44	I	✓	-	80	4000	7560	6570	■	2532	**3117948**	✓
44	I	✓	-	80	3000	7180	6240	■	2532	**3117940**	✓
34	I	✓	-	80	4000	5880	5110		1972	**3117931**	✓
34	I	✓	-	80	3000	5590	4850		1972	**3117923**	✓
34	I	✓	-	80	4000	5880	5110	■	1972	**3117947**	✓
34	I	✓	-	80	3000	5590	4850	■	1972	**3117939**	✓
29	I	✓	-	80	4000	5040	4380		1692	**3117930**	✓
29	I	✓	-	80	3000	4790	4160		1692	**3117922**	✓
29	I	✓	-	80	4000	5040	4380	■	1692	**3117946**	✓
29	I	✓	-	80	3000	4790	4160	■	1692	**3117938**	✓
19	I	✓	-	80	4000	3360	2920		1132	**3117929**	✓
19	I	✓	-	80	3000	3190	2770		1132	**3117921**	✓
19	I	✓	-	80	4000	3360	2920	■	1132	**3117945**	✓
19	I	✓	-	80	3000	3190	2770	■	1132	**3117937**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
44	I	✓	-	80	4000	7560	6570		2532	**3117936**	✓
44	I	✓	-	80	3000	7180	6240		2532	**3117928**	✓
44	I	✓	-	80	4000	7560	6570	■	2532	**3117952**	✓
44	I	✓	-	80	3000	7180	6240	■	2532	**3117944**	✓
34	I	✓	-	80	4000	5880	5110		1972	**3117935**	✓
34	I	✓	-	80	3000	5590	4850		1972	**3117927**	✓
34	I	✓	-	80	4000	5880	5110	■	1972	**3117951**	✓
34	I	✓	-	80	3000	5590	4850	■	1972	**3117943**	✓
29	I	✓	-	80	4000	5040	4380		1692	**3117934**	✓
29	I	✓	-	80	3000	4790	4160		1692	**3117926**	✓
29	I	✓	-	80	4000	5040	4380	■	1692	**3117950**	✓
29	I	✓	-	80	3000	4790	4160	■	1692	**3117942**	✓
19	I	✓	-	80	4000	3360	2920		1132	**3117933**	✓
19	I	✓	-	80	3000	3190	2770		1132	**3117925**	✓
19	I	✓	-	80	4000	3360	2920	■	1132	**3117949**	✓
19	I	✓	-	80	3000	3190	2770	■	1132	**3117941**	✓



EAN clinic - Iași - Romania


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SL787+ PL



IP 40 | 650°C | CLASS I | CE | UKCA

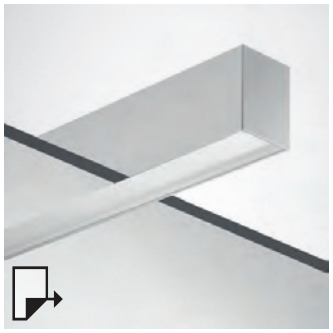
GR-EV1 / Anodised grey / Matt

Scan the QR-code for the latest information

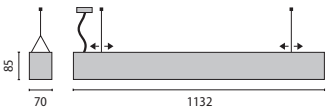
Suspended, LED luminaire for indoor, comprising:
- Extruded aluminium housing, anodised (EV1), die-cast aluminium endcaps, polyester powder coat finish
- Opal PMMA diffuser for optimal light distribution and uniformity
- Streamlined, simple design with flush end caps
- High-quality workmanship of profile connections for a perfect look
- FUTURE-PROOF = replaceable light engine and components
- UGR <19 for all luminosities
- Through-wiring designed
- Simple and convenient lighting installation
- Direct light distribution
- Colour tolerance according to MacAdam ≤ 3 SDCM
- Complete with steel suspension cable (1.5 m), transparent power cable and canopy
- Continuous mounted options and many other configurations are available at www.light-performer.com



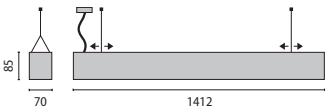
Offices Comprensorio OLIVETTI - Pozzuoli - Naples - Italy



SL787+ RE



SL787+ PL OP



SL787+ PL OP



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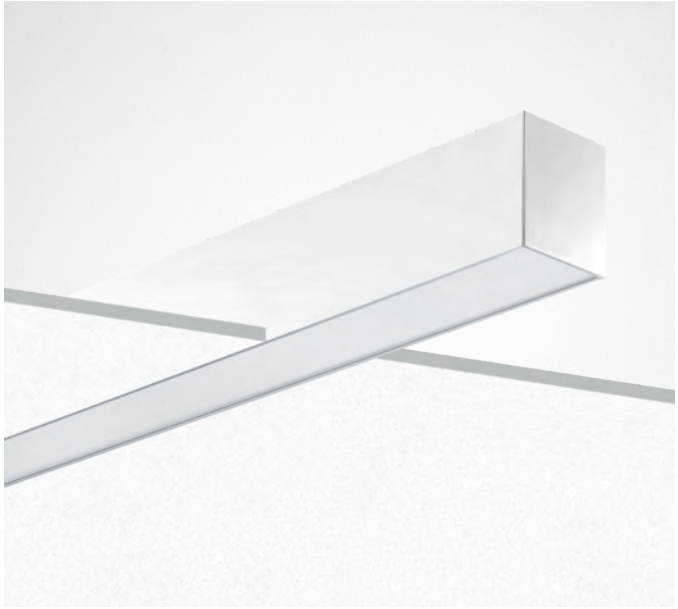
SL787+ PL OP

IP40 - IK05 - 650 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
12	I	✓	-	80	4000	2150	1910		1412	**3109608**	✓
12	I	✓	-	80	3000	2040	1820		1412	**3109607**	✓
10	I	✓	-	80	4000	1720	1530		1132	**3109606**	✓
10	I	✓	-	80	3000	1630	1450		1132	**3109605**	✓



SL787+ RE



IP 40 | IP 40 / IP 43 | 650°C | CLASS I | CE | UK CA

WH-RAL9016 / White RAL9016 / Textured

Scan the QR-code for the latest information

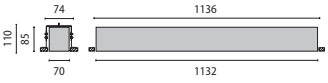
Series of recessed LED luminaires, comprising:
- Extruded aluminium profile housing, die-cast aluminium end caps, powder-coated
- Opal PMMA diffuser for optimal light distribution and uniformity
- Streamlined, simple design with flush end caps
- High-quality workmanship of profile connections for a perfect look
- FUTURE-PROOF = replaceable light engine and components
- UGR <19 for all luminosities
- Through-wiring designed
- Simple and convenient lighting installation
- Direct light distribution
- Colour tolerance according to MacAdam ≤ 3 SDCM
- Includes recessed mounting kit
- Continuous mounted options and many other configurations are available at www.light-performer.com



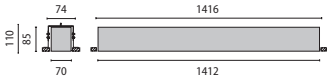
Handelskammer innovations campus - Hamburg - Germany



SL787+ PL



SL764+ RF



SL764+ RF



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SL787+ RE OP

IP40 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
12	I	✓	-	80	4000	2150	1910		1412	**3109612**	✓
12	I	✓	-	80	3000	2040	1820		1412	**3109611**	✓
10	I	✓	-	80	4000	1720	1530		1132	**3109610**	✓
10	I	✓	-	80	3000	1630	1450		1132	**3109609**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SL787+ RE			
External Casambi module	■	**3122585**	✓
Single wireless wall switch		**3122586**	✓
Double wireless wall switch		**3122587**	✓



3122585



3122586



3122587

SL730+ SL





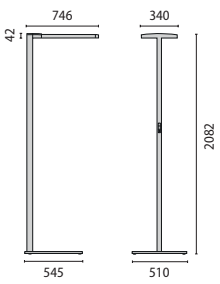
GR-RAL9006 / Grey RAL9006 / Textured
BK-RAL9005 / Black RAL9005 / Textured
WH-RAL9016 / White RAL9016 / Textured

Scan the QR-code for the latest information

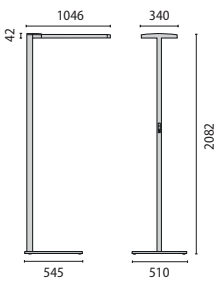
Sustainable, smart free-standing luminaire for office applications with future-proof technology

- Impact-resistant, impression-resistant powder coating
- Micro-prismatic diffuser for efficient light distribution, glare reduction and high uniformity (MP)
- Glare-free light for office applications in accordance with DIN EN 12464-1 (UGR<19 and <3000cd/m^2 >65°)
- FUTURE-PROOF = replaceable light engine and components
- PEP certified: Transparent environmental footprint from manufacturing to recycling
- Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- Direct / indirect light distribution with high indirect ratio
- Direct and indirect light can be dimmed and switched separately or together (depending on version)
- Easy charging of mobile devices via integrated USB ports
- Maximum values for efficiency and service life for the allocation of subsidies and building certification (e.g. BEG subsidy, LEED, BREEAM)
- L, XL or table clamp: three versions offer flexible lighting solutions for single, double and multiple workstations
- Inclination of the light can be easily adjusted using a device on the base
- The U-shaped base enables flexible, flush positioning of the luminaire and fits exactly over the floor tank for barrier-free cable routing
- Smart versions available with swarm function, Human Centric Lighting, Bluetooth control, daylight control with motion detector and Tunable White
- Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- Presence sensor with adjustable cut-off ensures targeted light activation and prevents the luminaire from being switched on unnecessarily
- Complete with flexible power cord with plug
- Special colour versions available. Consult factory





SL730+ SL
L MP



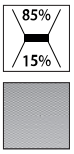
SL730+ SL
XL MP



CONFIGURATOR LIGHT-PERFORMER®
www.light-performer.com

SL730+ SL L MP

IP20 - IK05 - 650 °C

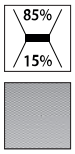




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
117	I	-	✓	80	4000	19600	17680		**3123806**	✓
117	I	-	✓	80	3000	19000	17150		**3123797**	✓
117	I	-	✓	80	4000	19600	17680		**3123803**	✓
117	I	-	✓	80	3000	19000	17150		**3123794**	✓
117	I	-	✓	80	4000	19600	17680		**3123809**	✓
117	I	-	✓	80	3000	19000	17150		**3123800**	✓
102	I	-	✓	80	4000	15550	14140		**3123782**	✓
102	I	-	✓	80	3000	15100	13720		**3123773**	✓
102	I	-	✓	80	4000	15550	14140		**3123779**	✓
102	I	-	✓	80	3000	15100	13720		**3123770**	✓
102	I	-	✓	80	4000	15550	14140		**3123785**	✓
102	I	-	✓	80	3000	15100	13720		**3123776**	✓
Power LED - daylight sensor and PIR detector - 220-240 V 50/60 Hz										
117	I	-	✓	80	4000	19600	17680		**3123807**	✓
117	I	-	✓	80	3000	19000	17150		**3123798**	✓
117	I	-	✓	80	4000	19600	17680		**3123804**	✓
117	I	-	✓	80	3000	19000	17150		**3123795**	✓
117	I	-	✓	80	4000	19600	17680		**3123810**	✓
117	I	-	✓	80	3000	19000	17150		**3123801**	✓
102	I	-	✓	80	4000	15550	14140		**3123783**	✓
102	I	-	✓	80	3000	15100	13720		**3123774**	✓
102	I	-	✓	80	4000	15550	14140		**3123780**	✓
102	I	-	✓	80	3000	15100	13720		**3123771**	✓
102	I	-	✓	80	4000	15550	14140		**3123786**	✓
102	I	-	✓	80	3000	15100	13720		**3123777**	✓
Power LED - dimmable DALI with switch-key - 220-240 V 50/60 Hz										
117	I	-	✓	80	4000	19600	17680		**3123808**	✓
117	I	-	✓	80	3000	19000	17150		**3123799**	✓
117	I	-	✓	80	4000	19600	17680		**3123805**	✓
117	I	-	✓	80	3000	19000	17150		**3123796**	✓
117	I	-	✓	80	4000	19600	17680		**3123811**	✓
117	I	-	✓	80	3000	19000	17150		**3123802**	✓
102	I	-	✓	80	4000	15550	14140		**3123784**	✓
102	I	-	✓	80	3000	15100	13720		**3123775**	✓
102	I	-	✓	80	4000	15550	14140		**3123781**	✓
102	I	-	✓	80	3000	15100	13720		**3123772**	✓
102	I	-	✓	80	4000	15550	14140		**3123787**	✓
102	I	-	✓	80	3000	15100	13720		**3123778**	✓
TunableWhite Power LED - dimmable DALI with switch-key - 220-240 V 50/60 Hz										
114	I	-	✓	80	tw 2700-6500	18700	16930		**3123815**	✓
114	I	-	✓	80	tw 2700-6500	18700	16930		**3123813**	✓
114	I	-	✓	80	tw 2700-6500	18700	16930		**3123817**	✓
92	I	-	✓	80	tw 2700-6500	14600	13020		**3123791**	✓
92	I	-	✓	80	tw 2700-6500	14600	13020		**3123789**	✓
92	I	-	✓	80	tw 2700-6500	14600	13020		**3123793**	✓
114	I	-	✓	80	tw 2700-6500	18700	16930		**3123814**	✓
114	I	-	✓	80	tw 2700-6500	18700	16930		**3123812**	✓
114	I	-	✓	80	tw 2700-6500	18700	16930		**3123816**	✓
92	I	-	✓	80	tw 2700-6500	14600	13020		**3123790**	✓
92	I	-	✓	80	tw 2700-6500	14600	13020		**3123788**	✓
92	I	-	✓	80	tw 2700-6500	14600	13020		**3123792**	✓

SL730+ SL XL MP

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
130	I	-	✓	80	4000	22000	20010		**3123758**	✓
130	I	-	✓	80	3000	21340	19410		**3123749**	✓
130	I	-	✓	80	4000	22000	20010		**3123755**	✓
130	I	-	✓	80	3000	21340	19410		**3123746**	✓
130	I	-	✓	80	4000	22000	20010		**3123761**	✓
130	I	-	✓	80	3000	21340	19410		**3123752**	✓
111	I	-	✓	80	4000	18000	16320		**3123734**	✓
111	I	-	✓	80	3000	17460	15830		**3123725**	✓
111	I	-	✓	80	4000	18000	16320		**3123731**	✓
111	I	-	✓	80	3000	17460	15830		**3123722**	✓
111	I	-	✓	80	4000	18000	16320		**3123737**	✓
111	I	-	✓	80	3000	17460	15830		**3123728**	✓
Power LED - daylight sensor and PIR detector - 220-240 V 50/60 Hz										
130	I	-	✓	80	4000	22000	20010		**3123759**	✓
130	I	-	✓	80	3000	21340	19410		**3123750**	✓
130	I	-	✓	80	4000	22000	20010		**3123756**	✓
130	I	-	✓	80	3000	21340	19410		**3123747**	✓
130	I	-	✓	80	4000	22000	20010		**3123762**	✓
130	I	-	✓	80	3000	21340	19410		**3123753**	✓
111	I	-	✓	80	4000	18000	16320		**3123735**	✓
111	I	-	✓	80	3000	17460	15830		**3123726**	✓
111	I	-	✓	80	4000	18000	16320		**3123732**	✓
111	I	-	✓	80	3000	17460	15830		**3123723**	✓
111	I	-	✓	80	4000	18000	16320		**3123738**	✓
111	I	-	✓	80	3000	17460	15830		**3123729**	✓
Power LED - dimmable DALI with switch-key - 220-240 V 50/60 Hz										
130	I	-	✓	80	4000	22000	20010		**3123760**	✓
130	I	-	✓	80	3000	21340	19410		**3123751**	✓
130	I	-	✓	80	4000	22000	20010		**3123757**	✓
130	I	-	✓	80	3000	21340	19410		**3123748**	✓
130	I	-	✓	80	4000	22000	20010		**3123763**	✓
130	I	-	✓	80	3000	21340	19410		**3123754**	✓
111	I	-	✓	80	4000	18000	16320		**3123736**	✓
111	I	-	✓	80	3000	17460	15830		**3123727**	✓
111	I	-	✓	80	4000	18000	16320		**3123733**	✓
111	I	-	✓	80	3000	17460	15830		**3123724**	✓
111	I	-	✓	80	4000	18000	16320		**3123739**	✓
111	I	-	✓	80	3000	17460	15830		**3123730**	✓
TunableWhite Power LED - dimmable DALI with switch-key - 220-240 V 50/60 Hz										
137	I	-	✓	80	tw 2700-6500	22600	20430		**3123767**	✓
137	I	-	✓	80	tw 2700-6500	22600	20430		**3123765**	✓
137	I	-	✓	80	tw 2700-6500	22600	20430		**3123769**	✓
90	I	-	✓	80	tw 2700-6500	15050	13400		**3123743**	✓
90	I	-	✓	80	tw 2700-6500	15050	13400		**3123741**	✓
90	I	-	✓	80	tw 2700-6500	15050	13400		**3123745**	✓
137	I	-	✓	80	tw 2700-6500	22600	20430		**3123766**	✓
137	I	-	✓	80	tw 2700-6500	22600	20430		**3123764**	✓
137	I	-	✓	80	tw 2700-6500	22600	20430		**3123768**	✓
90	I	-	✓	80	tw 2700-6500	15050	13400		**3123742**	✓
90	I	-	✓	80	tw 2700-6500	15050	13400		**3123740**	✓
90	I	-	✓	80	tw 2700-6500	15050	13400		**3123744**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SL730+ SL			
Remote control "Master"		**8740195967**	✓



8740195967

SMALL LINE SL





IP 20 | 650°C | EN | CLASS I | IR | IR | DALI | CE | UKCA

Scan the QR-code for the latest information

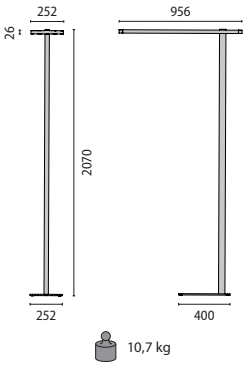
■ **BK-RAL9005** / Black RAL9005 / Textured
□ **WH-RAL9016** / White RAL9016 / Textured

Free-standing (SL) LED luminaire for indoor, comprising:
- ¬ Pole and light plate made of extruded aluminium profile, head piece made of die cast aluminium, sheet steel base, powder-coated
- ¬ Slender plates with open spaces give the luminaire a uniquely delicate design
- ¬ Practical U-shaped base enables luminaire to be positioned flexibly and flush to a writing desk
- ¬ Gear tray with high-shine multifaceted reflectors (metallized with ultra-pure aluminium) for maximum luminaire efficiency and neutral colour rendering
- ¬ Direct / indirect light distribution
- ¬ Direct and indirect portions individually dimmable using TouchDIM® (for version with sensor: direct and indirect portions dimmable in tandem using TouchDIM®)
- ¬ Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- ¬ All versions are also available in black on request, without any price variation
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM
- ¬ VDU application suitable acc. to EN 12464-1
- ¬ Sensor device available with task oriented PIR detector and daylight control
- ¬ Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- ¬ Design by BÜRO SOMMER





SMALL LINE PL



SMALL LINE SL REFLECTOR

SMALL LINE SL REFLECTOR

IP20 - IK05 - 650 °C







LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - daylight sensor and PIR detector - 220-240 V 50/60 Hz										
89	I	-	✓	80	4000	14540	10750	■	**3115403**	✓
89	I	-	✓	80	3000	14110	10430	■	**3115402**	✓
89	I	-	✓	80	4000	14540	10750	□	**8726741888410**	✓
89	I	-	✓	80	3000	14110	10430	□	**8726741888310**	✓
63	I	-	✓	80	4000	10770	7940	□	**8726741598410**	✓
61	I	-	✓	80	3000	10450	7700	□	**8726741598310**	✓
Power LED - dimmable DALI with switch-key - 220-240 V 50/60 Hz										
89	I	-	✓	80	4000	14540	10750	■	**3115401**	✓
89	I	-	✓	80	3000	14110	10430	■	**3115400**	✓
89	I	-	✓	80	4000	14540	10750	□	**8726741885410**	✓
89	I	-	✓	80	3000	14110	10430	□	**8726741885310**	✓
63	I	-	✓	80	4000	10770	7940	□	**8726741595410**	✓
61	I	-	✓	80	3000	10450	7700	□	**8726741595310**	✓

Optional accessories

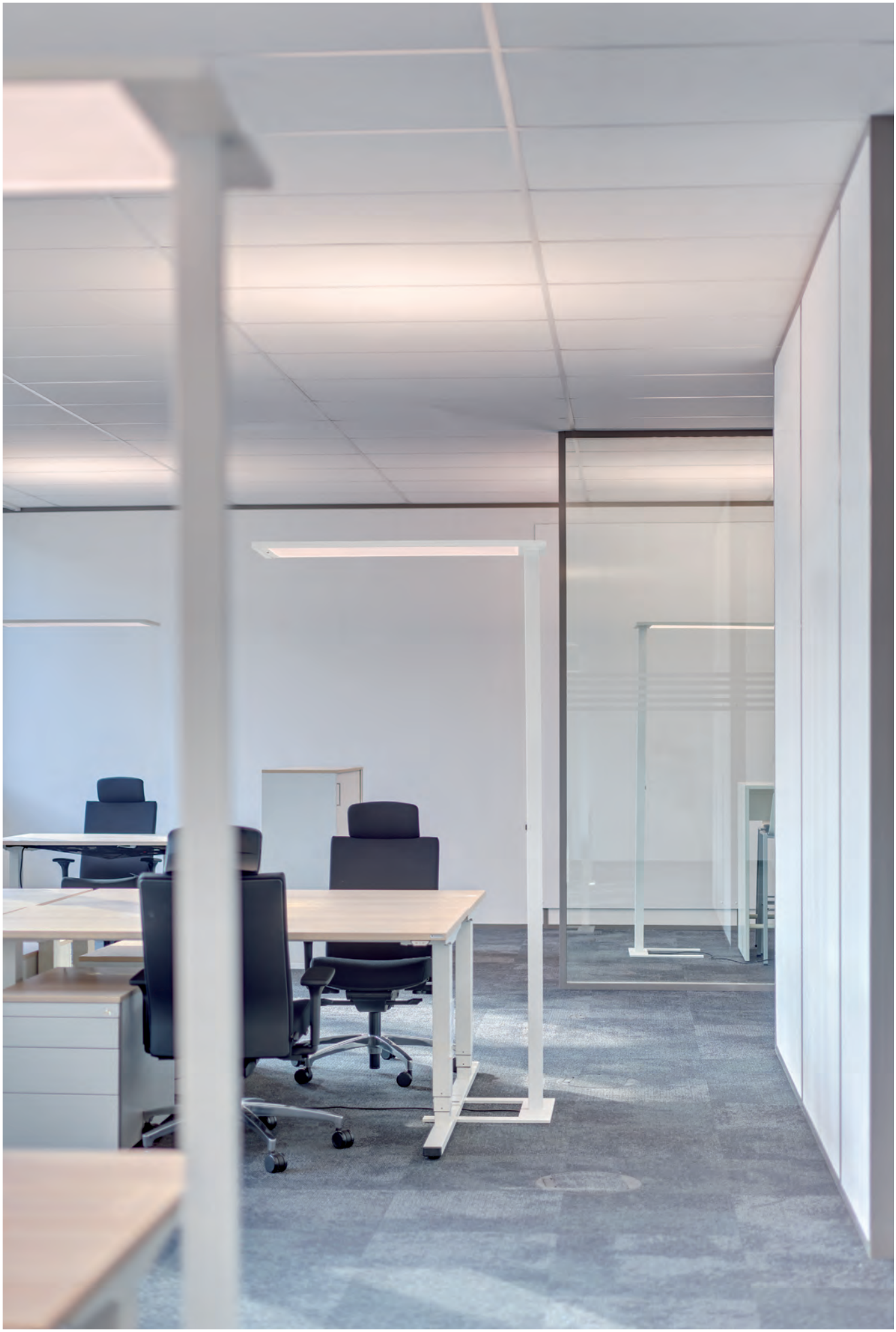
DESCRIPTION	COLOR	PART NUMBER	UKCA
SMALL LINE SL			
Remote control "User" for versions with a sensor function		**8118000647**	✓
Remote control "Master" for versions with a sensor function		**8118000257**	✓



8118000647



8118000257



ITV CITY - Wolfsburg - Germany

SL720SL LED





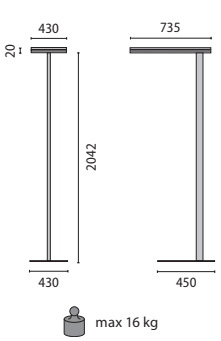
IP 20 | 650° C | EN | CLASS I | IR | IR | DALI | TW | HCL | CE | UK CA

GR-RAL9006 / Grey RAL9006 / Textured
WH-RAL9016 / White RAL9016 / Textured

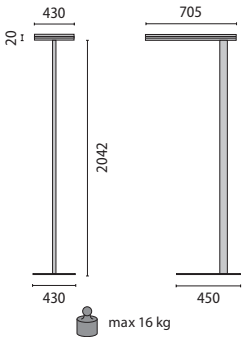
Scan the QR-code for the latest information

Free-standing (SL) LED luminaire for indoor, comprising:

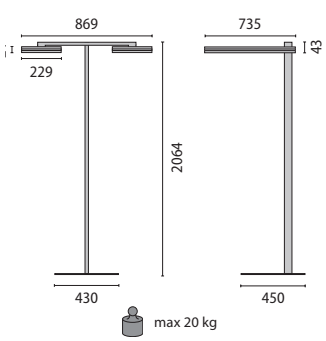
- Steel sheet head, extruded aluminium profile post, steel sheet base, polyester powder coat finish
- Angle of the lamp head adjustable using a set screw
- Practical U-shaped base enables luminaire to be positioned flexibly and flush to a writing desk
- Micro-prismatic diffuser for efficient light distribution, glare reduction and high uniformity (MP)
- Direct / indirect light distribution
- Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- Colour tolerance according to MacAdam ≤ 3 SDCM
- Direct share of light dimmable; CCT 4000K
- Direct and indirect portions simultaneously dimmable (versions in 4000K with sensor)
- Complete with flexible power cord with plug
- VDU application suitable acc. to EN 12464-1
- Sensor device available with task oriented PIR detector and daylight control
- Light colour and brightness of indirect light share manually adjustable via Tunable White control system
- Light colour and brightness of indirect light share automatically adjustable via HCL (Human Centric Lighting) for wholesome and performance-enhancing management of the biorhythm
- 3000K (CCT) versions available. Consult factory
- The XL version is suitable for simultaneous illumination of two workplaces
- D+ version: The direct light section is increased, dimmable, with CCT 4000K
- The TWIN version is suitable for simultaneous illumination of two workplaces
- TWIN version: switchable/dimmable direct and indirect light section
- TWIN version: individual lighting control system for individual luminaires available. Consult factory
- Special colour versions available. Consult factory



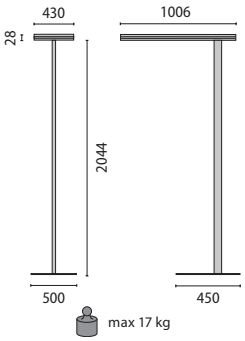
SL720SL
L D+



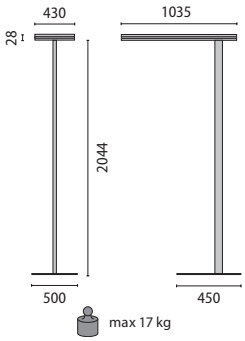
SL720SL
L



SL720SL
L TWIN



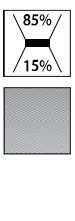
SL720SL
XL D+



SL720SL
XL D+

SL720SL L LED MICROPRISMA

IP20 - IK05 - 650 °C

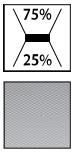




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - daylight sensor and PIR detector - 220-240 V 50/60 Hz										
110	I	-	✓	80	4000	16000	14040	■	**8720761118430**	✓
110	I	-	✓	80	4000	16000	14040	□	**8720761118410**	✓
Power LED - dimmable DALI with switch-key - 220-240 V 50/60 Hz										
110	I	-	✓	80	4000	16000	14040	■	**8720761115430**	✓
110	I	-	✓	80	4000	16000	14040	□	**8720761115410**	✓
TunableWhite Power LED - Human Centric Lighting control - 220-240 V 50/60 Hz										
70	I	-	✓	80	tw 2700-6200	11500	10470	■	**8720761779930**	✓
70	I	-	✓	80	tw 2700-6200	11500	10470	□	**8720761779910**	✓
TunableWhite Power LED - dimmable DALI with switch-key - 220-240 V 50/60 Hz										
70	I	-	✓	80	tw 2700-6200	11500	10470	■	**8720761775930**	✓
70	I	-	✓	80	tw 2700-6200	11500	10470	□	**8720761775910**	✓
70	I	-	✓	80	tw 2700-6200	11500	10470	■	**8720761778930**	✓
70	I	-	✓	80	tw 2700-6200	11500	10470	□	**8720761778910**	✓

SL720SL L D+ LED MICROPRISMA

IP20 - IK05 - 650 °C

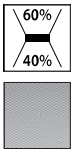




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - daylight sensor and PIR detector - 220-240 V 50/60 Hz										
131	I	-	✓	80	4000	18200	16020	■	**3101689**	✓
131	I	-	✓	80	4000	18200	16020	□	**3101688**	✓
Power LED - dimmable DALI with switch-key - 220-240 V 50/60 Hz										
131	I	-	✓	80	4000	18200	16020	■	**3101687**	✓
131	I	-	✓	80	4000	18200	16020	□	**3101686**	✓
TunableWhite Power LED - Human Centric Lighting control - 220-240 V 50/60 Hz										
90	I	-	✓	80	tw 2700-6200	13800	12450	■	**3101695**	✓
90	I	-	✓	80	tw 2700-6200	13800	12450	□	**3101694**	✓
TunableWhite Power LED - dimmable DALI with switch-key - 220-240 V 50/60 Hz										
90	I	-	✓	80	tw 2700-6200	13800	12450	■	**3101691**	✓
90	I	-	✓	80	tw 2700-6200	13800	12450	□	**3101690**	✓
90	I	-	✓	80	tw 2700-6200	13800	12450	■	**3101693**	✓
90	I	-	✓	80	tw 2700-6200	13800	12450	□	**3101692**	✓

SL720SL L ECO LED MICROPRISMA

IP20 - IK05 - 650 °C

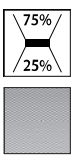




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - daylight sensor and PIR detector - 220-240 V 50/60 Hz										
72	I	-	✓	80	4000	12700	9180	■	**8720761748430**	✓
72	I	-	✓	80	4000	12700	9180	□	**8720761748410**	✓
Power LED - dimmable DALI with switch-key - 220-240 V 50/60 Hz										
72	I	-	✓	80	4000	12700	9180	■	**8720761745430**	✓
72	I	-	✓	80	4000	12700	9180	□	**8720761745410**	✓

SL720SL L TWIN LED MICROPRISMATIC COVER

IP20 - IK05 - 650 °C

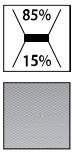




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - daylight sensor and PIR detector - 220-240 V 50/60 Hz										
106	I	-	✓	80	4000	17200	15110	■	**8720762708430**	✓
106	I	-	✓	80	4000	17200	15110	□	**8720762708410**	✓

SL720SL XL LED MICROPRISMA

IP20 - IK05 - 650 °C

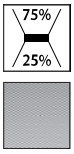




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - daylight sensor and PIR detector - 220-240 V 50/60 Hz										
148	I	-	✓	80	4000	22800	20060	■	**8720761168430**	✓
148	I	-	✓	80	4000	22800	20060	□	**8720761168410**	✓
Power LED - dimmable DALI with switch-key - 220-240 V 50/60 Hz										
148	I	-	✓	80	4000	22800	20060	■	**8720761165430**	✓
148	I	-	✓	80	4000	22800	20060	□	**8720761165410**	✓
TunableWhite Power LED - Human Centric Lighting control - 220-240 V 50/60 Hz										
96	I	-	✓	80	tw 2700-6200	15700	14470	■	**8720761109930**	✓
96	I	-	✓	80	tw 2700-6200	15700	14470	□	**8720761109910**	✓
TunableWhite Power LED - dimmable DALI with switch-key - 220-240 V 50/60 Hz										
96	I	-	✓	80	tw 2700-6200	15700	14470	■	**8720761105930**	✓
96	I	-	✓	80	tw 2700-6200	15700	14470	□	**8720761105910**	✓
96	I	-	✓	80	tw 2700-6200	15700	14470	■	**8720761108930**	✓
96	I	-	✓	80	tw 2700-6200	15700	14470	□	**8720761108910**	✓

SL720SL XL D+ LED MICROPRISMA

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - daylight sensor and PIR detector - 220-240 V 50/60 Hz										
195	I	-	✓	80	4000	26800	23520	■	**8720761218430**	✓
195	I	-	✓	80	4000	26800	23520	□	**8720761218410**	✓
Power LED - dimmable DALI with switch-key - 220-240 V 50/60 Hz										
195	I	-	✓	80	4000	26800	23520	■	**8720761215430**	✓
195	I	-	✓	80	4000	26800	23520	□	**8720761215410**	✓
TunableWhite Power LED - Human Centric Lighting control - 220-240 V 50/60 Hz										
141	I	-	✓	80	tw 2700-6200	19300	17930	■	**8720761179930**	✓
141	I	-	✓	80	tw 2700-6200	19300	17930	□	**8720761179910**	✓
TunableWhite Power LED - dimmable DALI with switch-key - 220-240 V 50/60 Hz										
141	I	-	✓	80	tw 2700-6200	19300	17930	■	**8720761175930**	✓
141	I	-	✓	80	tw 2700-6200	19300	17930	□	**8720761175910**	✓
141	I	-	✓	80	tw 2700-6200	19300	17930	■	**8720761178930**	✓
141	I	-	✓	80	tw 2700-6200	19300	17930	□	**8720761178910**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SL720SL LED			
Remote control "Master" for versions with a sensor function		**8118000257**	✓
Remote control "User" for versions with a sensor function		**8118000647**	✓
SL720 SL TWIN LED			
Remote control "Master"		**8740195967**	✓



8118000257



8118000647



8740195967

SL764+ SL



IP 30 · 650°C · CLASS I · IR · IR · DALI · CE · UKCA

■ **BK-RAL9005** / Black RAL9005 / Textured

Scan the QR-code for the latest information

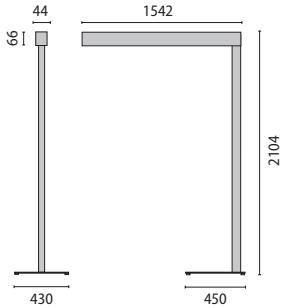
Free-standing (SL) LED luminaire for indoor, comprising:
- ¬ Steel sheet head, extruded aluminium profile post, steel sheet base, polyester powder coat finish
- ¬ Practical U-shaped base enables luminaire to be positioned flexibly and flush to a writing desk
- ¬ Black grid for maximum luminaire efficiency, glare reduction and a high uniformity
- ¬ Direct / indirect light distribution
- ¬ VDU application suitable acc. to EN 12464-1
- ¬ Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- ¬ Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- ¬ Sensor device available with task oriented PIR detector and daylight control
- ¬ The sensor's detection range can be finely adjusted via the shutter
- ¬ Direct and indirect light section can be switched and dimmed separately via push-buttons
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM
- ¬ Complete with flexible power cord with plug
- ¬ Special colour versions available. Consult factory



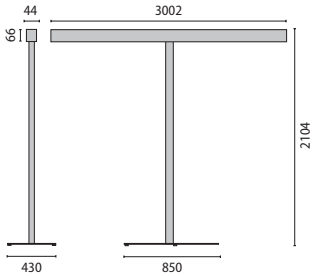
SL764+ PL



SL764+ RF



SL764+
SINGLE



SL764+
DOUBLE

SL764+ SL SINGLE HEAD LV

IP30 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - daylight sensor and PIR detector - 220-240 V 50/60 Hz										
71	I	-	✓	80	4000	-	9830	■	**3115662**	✓
71	I	-	✓	80	3000	-	9830	■	**3118005**	✓

SL764+ SL DOUBLE HEAD LV

IP30 - IK05 - 650 °C







LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - daylight sensor and PIR detector - 220-240 V 50/60 Hz										
141	I	-	✓	80	4000	-	19670	■	**3115663**	✓
141	I	-	✓	80	3000	-	19670	■	**3118006**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SL764+ SL			
Remote control "Master"		**8740195967**	✓



8740195967

SL713SL LED





Municipal Building - Castel Goffredo - Mantua - Italy

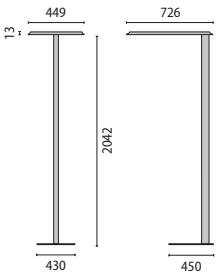
IP 20 | 650°C | EN | CLASS I | IR | IR | DALI | CE | UKCA

Scan the QR-code for the latest information

- **GR-RAL9006** / Grey RAL9006 / Textured
- **BK-RAL9005** / Black RAL9005 / Textured
- **WH-RAL9016** / White RAL9016 / Textured

Free-standing (SL) LED luminaire for indoor, comprising:

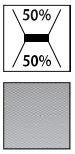
- ¬ Luminaire head and tube made of aluminium profile, base made of sheet steel, powder-coated
- ¬ Angle of the lamp head adjustable using a set screw
- ¬ Micro-prismatic diffuser for efficient light distribution, glare reduction and high uniformity (MP)
- ¬ Direct / indirect light distribution
- ¬ LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- ¬ Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- ¬ Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM
- ¬ VDU application suitable acc. to EN 12464-1
- ¬ Complete with flexible power cord with plug
- ¬ Sensor device available with task oriented PIR detector and daylight control
- ¬ Special colour versions available. Consult factory



SL713SL LED

SL713SL LED MICROPRISMATIC COVER

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
94	I	-	-	80	4000	15800	11430		**3122123**	✓
94	I	-	-	80	3000	15330	11090		**3122105**	✓
94	I	-	-	80	4000	15800	11430		**3122125**	✓
94	I	-	✓	80	3000	15330	11090		**3122107**	✓
94	I	-	-	80	4000	15800	11430		**3122121**	✓
94	I	-	-	80	3000	15330	11090		**3122103**	✓
72	I	-	✓	80	4000	12700	9180		**3122122**	✓
72	I	-	✓	80	3000	12320	8910		**3122104**	✓
72	I	-	✓	80	4000	12700	9180		**3122124**	✓
72	I	-	✓	80	3000	12320	8910		**3122106**	✓
72	I	-	✓	80	4000	12700	9180		**3122120**	✓
72	I	-	✓	80	3000	12320	8910		**3122102**	✓
Power LED - daylight sensor and PIR detector - 220-240 V 50/60 Hz										
94	I	-	-	80	4000	15800	11430		**3122135**	✓
94	I	-	-	80	3000	15330	11090		**3122117**	✓
94	I	-	-	80	4000	15800	11430		**3122137**	✓
94	I	-	-	80	3000	15330	11090		**3122119**	✓
94	I	-	-	80	4000	15800	11430		**3122133**	✓
94	I	-	-	80	3000	15330	11090		**3122115**	✓
72	I	-	✓	80	4000	12700	9180		**3122134**	✓
72	I	-	✓	80	3000	12320	8910		**3122116**	✓
72	I	-	✓	80	4000	12700	9180		**3122136**	✓
72	I	-	✓	80	3000	12320	8910		**3122118**	✓
72	I	-	✓	80	4000	12700	9180		**3122132**	✓
72	I	-	✓	80	3000	12320	8910		**3122114**	✓
Power LED - dimmable DALI with switch-key - 220-240 V 50/60 Hz										
94	I	-	-	80	4000	15800	11430		**3122129**	✓
94	I	-	-	80	3000	15330	11090		**3122111**	✓
94	I	-	-	80	4000	15800	11430		**3122131**	✓
94	I	-	-	80	3000	15330	11090		**3122113**	✓
94	I	-	-	80	4000	15800	11430		**3122127**	✓
94	I	-	-	80	3000	15330	11090		**3122109**	✓
72	I	-	✓	80	4000	12700	9180		**3122128**	✓
72	I	-	✓	80	3000	12320	8910		**3122110**	✓
72	I	-	✓	80	4000	12700	9180		**3122130**	✓
72	I	-	✓	80	3000	12320	8910		**3122112**	✓
72	I	-	✓	80	4000	12700	9180		**3122126**	✓
72	I	-	✓	80	3000	12320	8910		**3122108**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SL713SL LED			
Remote control "User" for versions with a sensor function		**8118000647**	✓
Remote control "Master" for versions with a sensor function		**8118000257**	✓



8118000647



8118000257

SL740SL LED





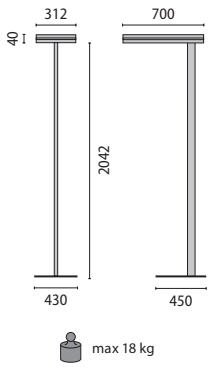
TAZ Berlin headquarters - Berlin - Germany

IP 20 | 650°C | EN | CLASS I | IR | IR | DALI | CE | UKCA

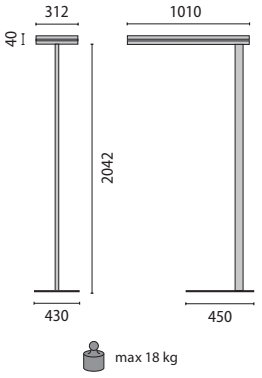
Scan the QR-code for the latest information

GR-RAL9006 / Grey RAL9006 / Textured
WH-RAL9016 / White RAL9016 / Textured

Free-standing (SL) LED luminaire for indoor, comprising:
- ¬ Steel sheet head, extruded aluminium profile post, steel sheet base, polyester powder coat finish
- ¬ Micro-prismatic diffuser for efficient light distribution, glare reduction and high uniformity (MP)
- ¬ Direct / indirect light distribution
- ¬ Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM
- ¬ VDU application suitable acc. to EN 12464-1
- ¬ Complete with flexible power cord with plug
- ¬ Sensor device available with task oriented PIR detector and daylight control
- ¬ The XL version is suitable for simultaneous illumination of two workplaces
- ¬ Special colour versions available. Consult factory



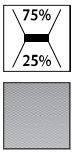
SL740SL
L LED MICROPRISMATIC COVER
L ECO LED MICROPRISMATIC COVER



SL740SL
XL LED MICROPRISMATIC COVER

SL740SL L LED MICROPRISMATIC COVER

IP20 - IK07 - 650 °C

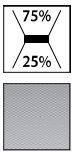




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - daylight sensor and PIR detector - 220-240 V 50/60 Hz										
79	I	✓	✓	80	4000	13000	11050		**8740761938431**	✓
79	I	✓	✓	80	4000	13000	11050		**8740761938411**	✓
Power LED - dimmable DALI with switch-key - 220-240 V 50/60 Hz										
79	I	✓	✓	80	4000	13000	11050		**8740761935431**	✓
79	I	✓	✓	80	4000	13000	11050		**8740761935411**	✓

SL740SL L ECO LED MICROPRISMATIC COVER

IP20 - IK07 - 650 °C

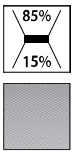




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - daylight sensor and PIR detector - 220-240 V 50/60 Hz										
62	I	✓	✓	80	4000	9000	7950		**8740761608431**	✓
62	I	✓	✓	80	4000	9000	7950		**8740761608411**	✓
Power LED - dimmable DALI with switch-key - 220-240 V 50/60 Hz										
62	I	✓	✓	80	4000	9000	7950		**8740761605431**	✓
62	I	✓	✓	80	4000	9000	7950		**8740761605411**	✓

SL740SL XL LED MICROPRISMATIC COVER

IP20 - IK07 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - daylight sensor and PIR detector - 220-240 V 50/60 Hz										
119	I	✓	✓	80	4000	19000	15730		**8740761138431**	✓
119	I	✓	✓	80	4000	19000	15730		**8740761138411**	✓
Power LED - dimmable DALI with switch-key - 220-240 V 50/60 Hz										
119	I	✓	✓	80	4000	19000	15730		**8740761135431**	✓
119	I	✓	✓	80	4000	19000	15730		**8740761135411**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SL740SL LED			
Remote control "Master" for versions with a sensor function		**8118000257**	✓
Remote control "User" for versions with a sensor function		**8118000647**	✓



8118000257



8118000647

ELIA CL



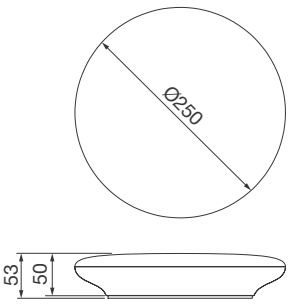


WH-RAL9016 / White RAL9016 /

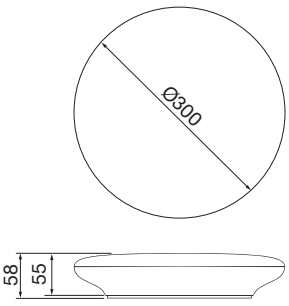
Scan the QR-code for the latest information

LED device made from white polycarbonate designed for ceiling or surface mounting, ideal for lighting stairways, bathrooms/rest rooms and service areas, it is quick and easy to install, and features clean, minimalist lines

- Designed in two different sizes and power versions, it features a polycarbonate opal diffusing shell, a colour temperature of 4,000 K (neutral white) and a colour rendering index of more than 80
- It is also available in the Sensor version, with movement detection up to 8m, a radius of up to 120° and duration of 30 seconds, and in the Emergency version, the luminous flux is guaranteed for 3 hours of operation at 10%
- It has been designed to withstand temperature variations from -20°C to + 45°C, and offers protection from water and dust penetration of up to level IP54 and from shocks and impacts of up to level IK08
- Light and easy to handle, ELIA CL is easy to install thanks to the steel bracket on the back of the device for wall mounting, the quick-coupling terminal on the rear of the device for the electrical wiring and the bayonet locking mechanism for attaching the body of the light
- The part numbers listed below with an MOQ require a minimum order quantity. Please consult our sales agents for information on availability, lead times, and volume requirements



ELIA CL
S2 12W



ELIA CL
M2 25W

ELIA CL S2 12W

IP20 - IK08 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
12	II	✓	-	80	4000	-	1300		**GWF1310GA840**	✓
12	II	✓	-	80	3000	-	1200		**GWF1310GA830**	✓
Power LED 220-240 V 50/60 Hz + HF Sensor										
12	II	✓	-	80	4000	-	1300		**GWF1315GA840**	✓
12	II	✓	-	80	3000	-	1200		**GWF1315GA830**	✓

ELIA CL M2 25W

IP20 - IK08 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
25	II	✓	-	80	4000	-	2600		**GWF1310MA840**	✓
25	II	✓	-	80	3000	-	2400		**GWF1310MA830**	✓
Power LED 220-240 V 50/60 Hz + HF Sensor										
25	II	✓	-	80	4000	-	2600		**GWF1315MA840**	✓
25	II	✓	-	80	3000	-	2400		**GWF1315MA830**	✓
Power LED - Emergency 3h - 220-240 V 50/60 Hz										
25	II	-	-	80	4000	-	2600		**GWF1314MA840**	✓
Power LED - Emergency 3h - 220-240 V 50/60 Hz + HF Sensor										
25	II	-	-	80	4000	-	2600		**GWF1316MA840**	✓

FL ROUND+ 333 SM





Maison relais kindergarten - Consdorf - Luxembourg

IP 20 | 650°C | MULTI POWER | CLASS I | DALI | TW | CE | UKCA

Scan the QR-code for the latest information

GR-RAL9006 / Grey RAL9006 / Textured
BK-RAL9005 / Black RAL9005 / Textured
WH-RAL9016 / White RAL9016 / Textured

Wall and ceiling mounted LED luminaire for indoor, comprising:
- Housing made from sheet steel and die-cast aluminium, powder-coated
- FUTURE-PROOF = replaceable light engine and components

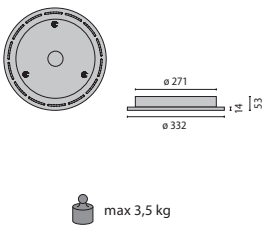
The luminaire is available with different light engines:
- Micro-prismatic diffuser for efficient light distribution, glare reduction and high uniformity (MP)
- Opal white diffuser for optimum light distribution and excellent uniformity (OP)
- LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- Depending on the version, glare-free light for office applications in accordance with DIN EN 12464-1 (UGR<19 and <3000cd/m^2 >65°)
- Predominantly direct light distribution
- 2 power levels adjustable
- Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- Maximum values for efficiency and service life for the allocation of subsidies and building certification (e.g. BEG subsidy, LEED, BREEAM)
- Integrated twist-in system for quick installation and easy maintenance
- Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- In the tunable white version, the illuminance level and light colour can be manually adjusted from 2700K to 6500K (DALI DT8)
- Colour tolerance according to MacAdam ≤ 3 SDCM
- Through-wiring designed
- Built-in driver



FL ROUND+ 333 / 555 - 777 RE



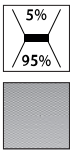
FL ROUND+ 333 / 555 - 777 PL



FL ROUND+ 333 SM

FL ROUND+ 333 SM MP CORONA

IP20 - IK06 - 650 °C

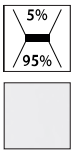




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
8 25	I	-	-	80	4000	1300 4000	1060 3160		**3123884**	✓
8 25	I	-	-	80	3000	1260 3880	1010 3000		**3123874**	✓
8 25	I	-	-	80	4000	1300 4000	1060 3160		**3124786**	✓
8 25	I	-	-	80	3000	1260 3880	1010 3000		**3124784**	✓
8 25	I	-	-	80	4000	1300 4000	1060 3160		**3123888**	✓
8 25	I	-	-	80	3000	1260 3880	1010 3000		**3123878**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
8 25	I	-	-	80	4000	1300 4000	1060 3160		**3123882**	✓
8 25	I	-	-	80	3000	1260 3880	1010 3000		**3123872**	✓
8 25	I	-	-	80	4000	1300 4000	1060 3160		**3124785**	✓
8 25	I	-	-	80	3000	1260 3880	1010 3000		**3124783**	✓
8 25	I	-	-	80	4000	1300 4000	1060 3160		**3123886**	✓
8 25	I	-	-	80	3000	1260 3880	1010 3000		**3123876**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz										
8 25	I	-	-	80	tw 2700-6500	1250 3900	1010 3070		**3123891**	✓
8 25	I	-	-	80	tw 2700-6500	1250 3900	1010 3070		**3124787**	✓
8 25	I	-	-	80	tw 2700-6500	1250 3900	1010 3070		**3123893**	✓

FL ROUND+ 333 SM OP CORONA

IP20 - IK06 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
8 25	I	-	-	80	4000	1300 4000	1080 3280		**3123885**	✓
8 25	I	-	-	80	3000	1260 3880	1030 3110		**3123875**	✓
8 25	I	-	-	80	4000	1300 4000	1080 3280		**3123881**	✓
8 25	I	-	-	80	3000	1260 3880	1030 3110		**3123871**	✓
8 25	I	-	-	80	4000	1300 4000	1080 3280		**3123889**	✓
8 25	I	-	-	80	3000	1260 3880	1030 3110		**3123879**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
8 25	I	-	-	80	4000	1300 4000	1080 3280		**3123883**	✓
8 25	I	-	-	80	3000	1260 3880	1030 3110		**3123873**	✓
8 25	I	-	-	80	4000	1300 4000	1080 3280		**3123880**	✓
8 25	I	-	-	80	3000	1260 3880	1030 3110		**3123870**	✓
8 25	I	-	-	80	4000	1300 4000	1080 3280		**3123887**	✓
8 25	I	-	-	80	3000	1260 3880	1030 3110		**3123877**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz										
8 25	I	-	-	80	tw 2700-6500	1250 3900	1060 3230		**3123892**	✓
8 25	I	-	-	80	tw 2700-6500	1250 3900	1060 3230		**3123890**	✓
8 25	I	-	-	80	tw 2700-6500	1250 3900	1060 3230		**3123894**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
FL ROUND+ 333 SM			
Casambi module for installation		**3122584**	✓
Single wireless wall switch		**3122586**	✓
Double wireless wall switch		**3122587**	✓



3122586



3122587



Maison Relais et Ecole Fondamentale - Consdorf - Luxemburg

FL ROUND+ 555 SM





Sparkasse EHM offices - Kues - Germany

IP 20 | 650°C | EN | CLASS I | DALI | TW | CE | UKCA

Scan the QR-code for the latest information

- **GR-RAL9006** / Grey RAL9006 / Textured
- **BK-RAL9005** / Black RAL9005 / Textured
- **WH-RAL9016** / White RAL9016 / Textured

Wall and ceiling mounted LED luminaire for indoor, comprising:
- ¬ Housing made from sheet steel and die-cast aluminium, powder-coated
- ¬ FUTURE-PROOF = replaceable light engine and components

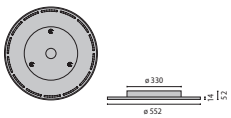
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- ¬ Micro-prismatic diffuser for efficient light distribution, glare reduction and high uniformity (MP)
- ¬ Opal white diffuser for optimum light distribution and excellent uniformity (OP)
- ¬ LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- ¬ Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- ¬ Integrated twist-in system for quick installation and easy maintenance
- ¬ Maximum values for efficiency and service life for the allocation of subsidies and building certification (e.g. BEG subsidy, LEED, BREEAM)
- ¬ Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- ¬ Depending on the version, glare-free light for office applications in accordance with DIN EN 12464-1 (UGR<19 and <3000cd/m^2 >65°)
- ¬ In the tunable white version, the illuminance level and light colour can be manually adjusted from 2700K to 6500K (DALI DT8)
- ¬ Predominantly direct light distribution
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM
- ¬ Through-wiring designed
- ¬ Built-in driver

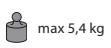


FL ROUND+ 333 / 555 - 777 RE



FL ROUND+ 333 / 555 - 777 PL

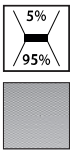




FL ROUND+ 555 SM

FL ROUND+ 555 SM MP CORONA

IP20 - IK06 - 650 °C

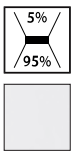




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
49	I	-	-	80	4000	8000	6320		**3124036**	✓
49	I	-	-	80	3000	7760	6000		**3124026**	✓
49	I	-	-	80	4000	8000	6320		**3124811**	✓
49	I	-	-	80	3000	7760	6000		**3124809**	✓
49	I	-	-	80	4000	8000	6320		**3124040**	✓
49	I	-	-	80	3000	7760	6000		**3124030**	✓
21	I	-	✓	80	4000	3800	3030		**3124011**	✓
21	I	-	✓	80	3000	3690	2880		**3124001**	✓
21	I	-	✓	80	4000	3800	3030		**3124806**	✓
21	I	-	✓	80	3000	3690	2880		**3124804**	✓
21	I	-	✓	80	4000	3800	3030		**3124015**	✓
21	I	-	✓	80	3000	3690	2880		**3124005**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
49	I	-	-	80	4000	8000	6320		**3124034**	✓
49	I	-	-	80	3000	7760	6000		**3124024**	✓
49	I	-	-	80	4000	8000	6320		**3124810**	✓
49	I	-	-	80	3000	7760	6000		**3124808**	✓
49	I	-	-	80	4000	8000	6320		**3124038**	✓
49	I	-	-	80	3000	7760	6000		**3124028**	✓
21	I	-	✓	80	4000	3800	3030		**3124009**	✓
21	I	-	✓	80	3000	3690	2880		**3123999**	✓
21	I	-	✓	80	4000	3800	3030		**3124805**	✓
21	I	-	✓	80	3000	3690	2880		**3124803**	✓
21	I	-	✓	80	4000	3800	3030		**3124013**	✓
21	I	-	✓	80	3000	3690	2880		**3124003**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz										
49	I	-	-	80	tw 2700-6500	7600	5980		**3124043**	✓
49	I	-	-	80	tw 2700-6500	7600	5980		**3124812**	✓
49	I	-	-	80	tw 2700-6500	7600	5980		**3124045**	✓
21	I	-	✓	80	tw 2700-6500	3600	2820		**3124018**	✓
21	I	-	✓	80	tw 2700-6500	3600	2820		**3124807**	✓
21	I	-	✓	80	tw 2700-6500	3600	2820		**3124020**	✓

FL ROUND+ 555 SM OP CORONA

IP20 - IK06 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
49	I	-	-	80	4000	8000	6500		**3124037**	✓
49	I	-	-	80	3000	7760	6170		**3124027**	✓
49	I	-	-	80	4000	8000	6500		**3124033**	✓
49	I	-	-	80	3000	7760	6170		**3124023**	✓
49	I	-	-	80	4000	8000	6500		**3124041**	✓
49	I	-	-	80	3000	7760	6170		**3124031**	✓
21	I	-	-	80	4000	3800	3110		**3124012**	✓
21	I	-	-	80	3000	3690	2950		**3124002**	✓
21	I	-	-	80	4000	3800	3110		**3124008**	✓
21	I	-	-	80	3000	3690	2950		**3123998**	✓
21	I	-	-	80	4000	3800	3110		**3124016**	✓
21	I	-	-	80	3000	3690	2950		**3124006**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
49	I	-	-	80	4000	8000	6500		**3124035**	✓
49	I	-	-	80	3000	7760	6170		**3124025**	✓
49	I	-	-	80	4000	8000	6500		**3124032**	✓
49	I	-	-	80	3000	7760	6170		**3124022**	✓
49	I	-	-	80	4000	8000	6500		**3124039**	✓
49	I	-	-	80	3000	7760	6170		**3124029**	✓
21	I	-	-	80	4000	3800	3110		**3124010**	✓
21	I	-	-	80	3000	3690	2950		**3124000**	✓
21	I	-	-	80	4000	3800	3110		**3124007**	✓
21	I	-	-	80	3000	3690	2950		**3123997**	✓
21	I	-	-	80	4000	3800	3110		**3124014**	✓
21	I	-	-	80	3000	3690	2950		**3124004**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz										
49	I	-	-	80	tw 2700-6500	7600	6280		**3124044**	✓
49	I	-	-	80	tw 2700-6500	7600	6280		**3124042**	✓
49	I	-	-	80	tw 2700-6500	7600	6280		**3124046**	✓
21	I	-	-	80	tw 2700-6500	3600	2960		**3124019**	✓
21	I	-	-	80	tw 2700-6500	3600	2960		**3124017**	✓
21	I	-	-	80	tw 2700-6500	3600	2960		**3124021**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
FL ROUND+ 555 SM			
Casambi module for installation		**3122584**	✓
Single wireless wall switch		**3122586**	✓
Double wireless wall switch		**3122587**	✓



3122586



3122587



Body shop K. Van Oudenaren - Zaandam - Netherlands

FL ROUND+ 777 SM





Offices Comprensorio OLIVETTI - Pozzuoli - Naples - Italy

IP 20 | 650°C | EN | CLASS I | DALI | TW | CE | UKCA

Scan the QR-code for the latest information

- **GR-RAL9006** / Grey RAL9006 / Textured
- **BK-RAL9005** / Black RAL9005 / Textured
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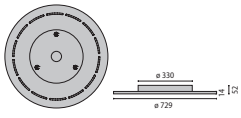
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- ¬ Opal white diffuser for optimum light distribution and excellent uniformity (OP)
- ¬ LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- ¬ Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- ¬ Integrated twist-in system for quick installation and easy maintenance
- ¬ Maximum values for efficiency and service life for the allocation of subsidies and building certification (e.g. BEG subsidy, LEED, BREEAM)
- ¬ Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- ¬ Depending on the version, glare-free light for office applications in accordance with DIN EN 12464-1 (UGR<19 and <3000cd/m^2 >65°)
- ¬ In the tunable white version, the illuminance level and light colour can be manually adjusted from 2700K to 6500K (DALI DT8)
- ¬ Predominantly direct light distribution
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM
- ¬ Through-wiring designed
- ¬ Built-in driver



FL ROUND+ 333 / 555 / 777 RE



FL ROUND+ 333 / 555 / 777 PL

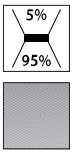


FL ROUND 777 SM

FL ROUND+ 777 SM MP CORONA

IP20 - IK06 - 650 °C

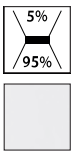




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
67	I	-	-	80	4000	12000	9390		**3124186**	✓
67	I	-	-	80	3000	11640	8920		**3124176**	✓
67	I	-	-	80	4000	12000	9390		**3124851**	✓
67	I	-	-	80	3000	11640	8920		**3124849**	✓
67	I	-	-	80	4000	12000	9390		**3124190**	✓
67	I	-	-	80	3000	11640	8920		**3124180**	✓
38	I	-	✓	80	4000	7200	5620		**3124161**	✓
38	I	-	✓	80	3000	6980	5340		**3124151**	✓
38	I	-	✓	80	4000	7200	5620		**3124846**	✓
38	I	-	✓	80	3000	6980	5340		**3124844**	✓
38	I	-	✓	80	4000	7200	5620		**3124165**	✓
38	I	-	✓	80	3000	6980	5340		**3124155**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
67	I	-	-	80	4000	12000	9390		**3124184**	✓
67	I	-	-	80	3000	11640	8920		**3124174**	✓
67	I	-	-	80	4000	12000	9390		**3124850**	✓
67	I	-	-	80	3000	11640	8920		**3124848**	✓
67	I	-	-	80	4000	12000	9390		**3124188**	✓
67	I	-	-	80	3000	11640	8920		**3124178**	✓
38	I	-	✓	80	4000	7200	5620		**3124159**	✓
38	I	-	✓	80	3000	6980	5340		**3124149**	✓
38	I	-	✓	80	4000	7200	5620		**3124845**	✓
38	I	-	✓	80	3000	6980	5340		**3124843**	✓
38	I	-	✓	80	4000	7200	5620		**3124163**	✓
38	I	-	✓	80	3000	6980	5340		**3124153**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz										
67	I	-	-	80	tw 2700-6500	11500	8820		**3124193**	✓
67	I	-	-	80	tw 2700-6500	11500	8820		**3124852**	✓
67	I	-	-	80	tw 2700-6500	11500	8820		**3124195**	✓
38	I	-	✓	80	tw 2700-6500	6900	5280		**3124168**	✓
38	I	-	✓	80	tw 2700-6500	6900	5280		**3124847**	✓
38	I	-	✓	80	tw 2700-6500	6900	5280		**3124170**	✓

FL ROUND+ 777 SM OP CORONA

IP20 - IK06 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
67	I	-	-	80	4000	12000	9040		**3124187**	✓
67	I	-	-	80	3000	11640	8590		**3124177**	✓
67	I	-	-	80	4000	12000	9040		**3124183**	✓
67	I	-	-	80	3000	11640	8590		**3124173**	✓
67	I	-	-	80	4000	12000	9040		**3124191**	✓
67	I	-	-	80	3000	11640	8590		**3124181**	✓
38	I	-	-	80	4000	7200	5450		**3124162**	✓
38	I	-	-	80	3000	6980	5180		**3124152**	✓
38	I	-	-	80	4000	7200	5450		**3124158**	✓
38	I	-	-	80	3000	6980	5180		**3124148**	✓
38	I	-	-	80	4000	7200	5450		**3124166**	✓
38	I	-	-	80	3000	6980	5180		**3124156**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
67	I	-	-	80	4000	12000	9040		**3124185**	✓
67	I	-	-	80	3000	11640	8590		**3124175**	✓
67	I	-	-	80	4000	12000	9040		**3124182**	✓
67	I	-	-	80	3000	11640	8590		**3124172**	✓
67	I	-	-	80	4000	12000	9040		**3124189**	✓
67	I	-	-	80	3000	11640	8590		**3124179**	✓
38	I	-	-	80	4000	7200	5450		**3124160**	✓
38	I	-	-	80	3000	6980	5180		**3124150**	✓
38	I	-	-	80	4000	7200	5450		**3124157**	✓
38	I	-	-	80	3000	6980	5180		**3124147**	✓
38	I	-	-	80	4000	7200	5450		**3124164**	✓
38	I	-	-	80	3000	6980	5180		**3124154**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz										
67	I	-	-	80	tw 2700-6500	11500	9080		**3124194**	✓
67	I	-	-	80	tw 2700-6500	11500	9080		**3124192**	✓
67	I	-	-	80	tw 2700-6500	11500	9080		**3124196**	✓
38	I	-	-	80	tw 2700-6500	6900	5440		**3124169**	✓
38	I	-	-	80	tw 2700-6500	6900	5440		**3124167**	✓
38	I	-	-	80	tw 2700-6500	6900	5440		**3124171**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
FL ROUND+ 777 SM			
Casambi module for installation		**3122584**	✓
Single wireless wall switch		**3122586**	✓
Double wireless wall switch		**3122587**	✓



3122586



3122587



Public Utilities Company - Lehrte - Germany

FL SQUARE SM



IP 20 | 650°C | EN | CLASS I | DALI | CE | UKCA

WH-RAL9016 / White RAL9016 / Textured

Scan the QR-code for the latest information

LED surface-mount luminaire for indoor, comprising:
- Extruded aluminium housing profile, powder-coated

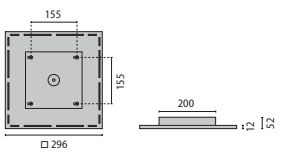
The luminaire is available with different light engines:
- Opal white diffuser for optimum light distribution and excellent uniformity (OP)
- Micro-prismatic diffuser for efficient light distribution, glare reduction and high uniformity (MP)
- LED Sidelight-Technology and light orienting plastic optic for a homogenous light distribution over the entire area of the diffuser
- Glare prevention in accordance with DIN EN 12464-1 (for designs with micro prism)
- Predominantly direct light distribution
- Colour tolerance according to MacAdam ≤ 3 SDCM
- Built-in driver



Centre for integrative psychiatry - Kiel - Germany

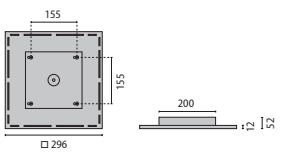


FL SQUARE PL



max 3,1 kg

FL SQUARE
300 SM OP



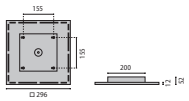
max 5,7 kg

FL SQUARE
600 SM

FL SQUARE 300 SM OP

IP20 - IK06 - 650 °C

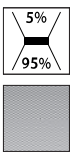




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
19	I	-	-	80	4000	3000	2430		**8300691233400**	✓
19	I	-	-	80	3000	2900	2350		**8300691233300**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
19	I	-	-	80	4000	3000	2430		**8300691236400**	✓
19	I	-	-	80	3000	2900	2350		**8300691236300**	✓

FL SQUARE 600 SM MP

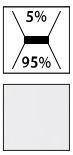
IP20 - IK05 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
40	I	-	✓	80	4000	5950	4950		**8600661403400**	✓
40	I	-	✓	80	3000	5660	4840		**8600661403300**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
40	I	-	✓	80	4000	5950	4950		**8600661406400**	✓
40	I	-	✓	80	3000	5660	4840		**8600661406300**	✓

FL SQUARE 600 SM OP

IP20 - IK05 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
41	I	-	-	80	4000	6310	5000		**8600691403400**	✓
40	I	-	-	80	3000	5720	4780		**8600691403300**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
41	I	-	-	80	4000	6310	5000		**8600691406400**	✓
40	I	-	-	80	3000	5720	4780		**8600691406300**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
FL SQUARE SM			
Casambi module for installation		**3122584**	✓
Single wireless wall switch		**3122586**	✓
Double wireless wall switch		**3122587**	✓



3122586



3122587

FLEXILED SM



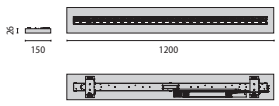


WH-RAL9016 / White RAL9016 / Textured

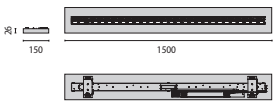
Scan the QR-code for the latest information

Indoor surface mounted luminaire, comprising:
- Housing made of form-stable 1.0 mm sheet steel
- Impact-resistant, impression-resistant powder coating

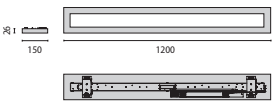
The luminaire is available with different light engines:
- Black reflector ensures maximum efficiency and high visual comfort
- Wallwasher with asymmetrical light distribution ensures optimum panel illumination
- Opal PMMA diffuser for optimal light distribution and uniformity
- FUTURE-PROOF = replaceable light engine and components
- PEP certified: Transparent environmental footprint from manufacturing to recycling
- Barrier-free light
- Glare-free light for office applications in accordance with DIN EN 12464-1 (UGR<19 and <3000cd/m^2 >65°)
- Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- Maximum values for efficiency and service life for the allocation of subsidies and building certification (e.g. BEG subsidy, LEED, BREEAM)
- Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- UGR <19 for all luminosities
- Reliable and low-maintenance 50,000h L80B10
- Colour tolerance according to MacAdam ≤ 3 SDCM
- 2 power levels adjustable
- Through-wiring designed
- Special colour versions available. Consult factory



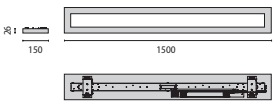
FLEXILED SM
LV



FLEXILED SM
LV



FLEXILED SM



FLEXILED SM



CONFIGURATOR LIGHT-PERFORMER®
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FLEXILED SM LV BLACK

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
21 32	I	✓	✓	80	4000	3750 5500	3230 4780		1500	**3122037**	✓
17 26	I	✓	✓	80	4000	3000 4400	2590 3830		1200	**3122036**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
21 32	I	✓	✓	80	4000	3750 5500	3230 4780		1500	**3122039**	✓
17 26	I	✓	✓	80	4000	3000 4400	2590 3830		1200	**3122038**	✓

FLEXILED SM LV ASYM

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
42	I	✓	-	80	4000	6150	5260		1500	**3122045**	✓
34	I	✓	-	80	4000	4900	4190		1200	**3122044**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
42	I	✓	-	80	4000	6150	5260		1500	**3122047**	✓
34	I	✓	-	80	4000	4900	4190		1200	**3122046**	✓

FLEXILED SM MICROPRISM

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
14 24	I	✓	-	80	4000	2560 4200	2060 3390		1500	**3122553**	✓
12 20	I	✓	-	80	4000	2130 3360	1670 2630		1200	**3122552**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
14 24	I	✓	-	80	4000	2560 4200	2060 3390		1500	**3122555**	✓
12 20	I	✓	-	80	4000	2130 3360	1670 2630		1200	**3122554**	✓

FLEXILED SM OPAL

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
14 24	I	✓	-	80	4000	2560 4200	2170 3560		1500	**3122561**	✓
12 20	I	✓	-	80	4000	2130 3360	1770 2790		1200	**3122560**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
14 24	I	✓	-	80	4000	2560 4200	2170 3560		1500	**3122563**	✓
12 20	I	✓	-	80	4000	2130 3360	1770 2790		1200	**3122562**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
FLEXILED SM			
Mounting template		**3122577**	✓
Casambi module for installation		**3122584**	✓
Single wireless wall switch		**3122586**	✓
Double wireless wall switch		**3122587**	✓
Suspension set		**3123706**	✓
Suspension set - DALI		**3123707**	✓
Suspension set - MICROPRISM / OPAL		**3124221**	✓
Suspension set - MICROPRISM / OPAL - DALI		**3124222**	✓



3122586



3122587



3123706
3123707
3124221
3124222



Marlegno Offices - Bergamo - Italy



Marlegno Offices - Bergamo - Italy

SL629+ SM





IP 20 | 650°C | MULTI POWER | MULTI WHITE | CLASS I | DALI | CE | UK CA

Scan the QR-code for the latest information

- **GR-RAL9006** / Grey RAL9006 / Textured
- **BK-RAL9005** / Black RAL9005 / Textured
- **WH-RAL9016** / White RAL9016 / Textured

LED surface-mount luminaire for indoor, comprising:

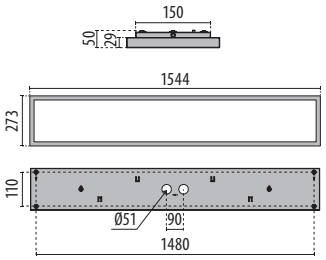
- ¬ Steel sheet housing, die-cast aluminium end caps, polyester powder coat finish
- ¬ Prismatic diffuser for efficient light distribution, glare reduction and a high level of uniformity
- ¬ FUTURE-PROOF = replaceable light engine and components
- ¬ PEP certified: Transparent environmental footprint from manufacturing to recycling
- ¬ Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- ¬ LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- ¬ Direct/indirect light spread (corona for subdued ceiling lightening)
- ¬ Flexible power level setting via DIP switch (50 / 75 / 100%)
- ¬ Dip switch for LED CCT control at 3000K or 4000K, field adjustable
- ¬ MULTIPOWER version in lowest power rating: Glare-free light for office applications in accordance with DIN EN 12464-1 (UGR<19 and <3000cd/m^2 >65°)
- ¬ Suitable for sustainable 1:1 replacement - no extensive ceiling work necessary
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM
- ¬ Maximum values for efficiency and service life for the allocation of subsidies and building certification (e.g. BEG subsidy, LEED, BREEAM)
- ¬ Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- ¬ Effortless upgrade: sensor modules can be integrated at any time via plug-and-play
- ¬ Casambi control available as an accessory
- ¬ Through-wiring designed
- ¬ Special colour versions available. Consult factory



SL629+ SM



SL629+ CP



SL629+ SM S/B



CONFIGURATOR LIGHT-PERFORMER®
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SL629+ SM S/B

IP20 - IK05 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
29						5800	3910				
48	I	-	-	80	3000/4000	9100	6190	■	1544	**LTX13F6FQ801**	✓
67						12500	8360				
29						5800	3910				
48	I	-	-	80	3000/4000	9100	6190	■	1544	**LTX13E6FQ801**	✓
67						12500	8360				
29						5800	3910				
48	I	-	-	80	3000/4000	9100	6190	□	1544	**LTX13G6FQ801**	✓
67						12500	8360				
22						4300	3190				
36	I	-	-	80	3000/4000	6800	5000	■	1244	**LTX12F6FQ801**	✓
49						9300	6760				
22						4300	3190				
36	I	-	-	80	3000/4000	6800	5000	■	1244	**LTX12E6FQ801**	✓
49						9300	6760				
22						4300	3190				
36	I	-	-	80	3000/4000	6800	5000	□	1244	**LTX12G6FQ801**	✓
49						9300	6760				
Power LED - dimmable DALI 220-240 V 50/60 Hz											
67	I	-	-	80	3000/4000	12500	8360	■	1544	**LTX13F4DQ801**	✓
67	I	-	-	80	3000/4000	12500	8360	■	1544	**LTX13E4DQ801**	✓
67	I	-	-	80	3000/4000	12500	8360	□	1544	**LTX13G4DQ801**	✓
49	I	-	-	80	3000/4000	9300	6760	■	1244	**LTX12F4DQ801**	✓
49	I	-	-	80	3000/4000	9300	6760	■	1244	**LTX12E4DQ801**	✓
49	I	-	-	80	3000/4000	9300	6760	□	1244	**LTX12G4DQ801**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SL629+ SM			
Continuous-row mounting kit for surface-mounted luminaire		**LTX1A1550**	✓

SMART accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SL629+ SM			
Casambi module for installation		**3122584**	✓
Single wireless wall switch	□	**3122586**	✓
Double wireless wall switch	□	**3122587**	✓
Remote control "Master" for versions with a sensor function		**8118000257**	✓
Sensor Modules Standalone	■	**LTX1A6111**	✓
Sensor Modules Standalone	■	**LTX1A6112**	✓
Sensor Modules Standalone	□	**LTX1A6115**	✓



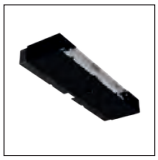
3122586



3122587



8118000257



LTX1A6111



LTX1A6112



LTX1A6115

SL630 AB





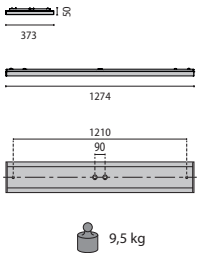
Raabe Nursery School - Saarbrücken - Germany

IP 20 | 650°C | EN | CLASS I | DALI | CE | UKCA

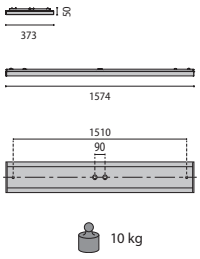
Scan the QR-code for the latest information

GR-RAL9006 / Grey RAL9006 / Textured
WH-RAL9016 / White RAL9016 / Textured

LED surface-mount luminaire for indoor, comprising:
- Steel sheet housing, die-cast aluminium end caps, polyester powder coat finish
- Prismatic diffuser for efficient light distribution, glare reduction and a high level of uniformity
- Renovation (retrofit) version with luminaire width of >370 mm to cover the existing holes
- Direct light distribution
- LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- Colour tolerance according to MacAdam ≤ 3 SDCM
- VDU application suitable acc. to EN 12464-1
- Light engine can be replaced by means of a slide-in mechanism
- Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- Maximum values for efficiency and service life for the allocation of subsidies and building certification (e.g. BEG subsidy, LEED, BREEAM)
- Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- Through-wiring designed
- Motion sensor available with task-oriented PIR detector and daylight control. Consult factory
- Special colour versions available. Consult factory



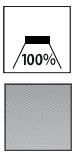
SL630 AB PRISM



SL630 AB PRISM

SL630 AB PRISM

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
49	I	✓	✓	80	4000	9400	6270	■	1574	**8630661613430**	✓
49	I	✓	✓	80	3000	9120	6080	■	1574	**8630661613330**	✓
49	I	✓	✓	80	4000	9400	6270	□	1574	**8630661613410**	✓
49	I	✓	✓	80	3000	9120	6080	□	1574	**8630661613310**	✓
40	I	✓	✓	80	4000	7200	4860	■	1274	**8630661453430**	✓
40	I	✓	✓	80	3000	6980	4710	■	1274	**8630661453330**	✓
40	I	✓	✓	80	4000	7200	4860	□	1274	**8630661453410**	✓
40	I	✓	✓	80	3000	6980	4710	□	1274	**8630661453310**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
49	I	-	✓	80	4000	9400	6270	■	1574	**8630661616430**	✓
49	I	-	✓	80	3000	9120	6080	■	1574	**8630661616330**	✓
49	I	-	✓	80	4000	9400	6270	□	1574	**8630661616410**	✓
49	I	-	✓	80	3000	9120	6080	□	1574	**8630661616310**	✓
40	I	-	✓	80	4000	7200	4860	■	1274	**8630661456430**	✓
40	I	-	✓	80	3000	6980	4710	■	1274	**8630661456330**	✓
40	I	-	✓	80	4000	7200	4860	□	1274	**8630661456410**	✓
40	I	-	✓	80	3000	6980	4710	□	1274	**8630661456310**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SL630 AB			
Casambi module for installation		**3122584**	✓
Single wireless wall switch	◢	**3122586**	✓
Double wireless wall switch	◢	**3122587**	✓



3122586



3122587

SL713AB ROUND LED





Public Utilities Company - Lehrte - Germany

IP 20 | 650°C | MULTI POWER | EN | CLASS I | DALI | CE | UK CA

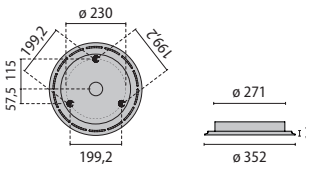
Scan the QR-code for the latest information

- **GR-RAL9006** / Grey RAL9006 / Textured
- **BK-RAL9005** / Black RAL9005 / Textured
- **WH-RAL9016** / White RAL9016 / Textured

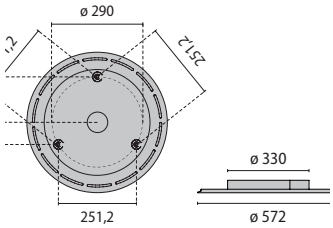
Surface-mounted round LED luminaire for indoor, comprising:
- ¬ Aluminium profile lightframe, steel sheet canopy, painted
- ¬ Micro-prismatic diffuser for efficient light distribution, glare reduction and high uniformity (MP)
- ¬ Predominantly direct light distribution
- ¬ LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- ¬ VDU application suitable acc. to EN 12464-1
- ¬ Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM
- ¬ Built-in driver
- ¬ Through-wiring designed
- ¬ Special colour versions available. Consult factory



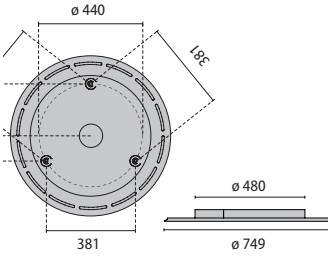
SL713PL ROUND LED



SL713AB ROUND LED
MICROPRISMATIC
S



SL713AB ROUND LED
MICROPRISMATIC
M

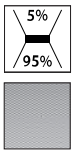


SL713AB ROUND LED
MICROPRISMATIC
L

SL713AB ROUND LED MICROPRISMATIC S

IP20 - IK05 - 650 °C



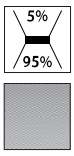


LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
8 18.5	I	-	-	80	4000	1500 3200	1140 2440		**3122355**	✓
8 18.5	I	-	-	80	3000	1460 3100	1110 2370		**3122349**	✓
8 18.5	I	-	-	80	4000	1500 3200	1140 2440		**3122353**	✓
8 18.5	I	-	-	80	3000	1460 3100	1110 2370		**3122347**	✓
8 18.5	I	-	-	80	4000	1500 3200	1140 2440		**3122357**	✓
8 18.5	I	-	-	80	3000	1460 3100	1110 2370		**3122351**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
8 18.5	I	-	-	80	4000	1500 3200	1140 2440		**3122354**	✓
8 18.5	I	-	-	80	3000	1460 3100	1110 2370		**3122348**	✓
8 18.5	I	-	-	80	4000	1500 3200	1140 2440		**3122352**	✓
8 18.5	I	-	-	80	3000	1460 3100	1110 2370		**3122346**	✓
8 18.5	I	-	-	80	4000	1500 3200	1140 2440		**3122356**	✓
8 18.5	I	-	-	80	3000	1460 3100	1110 2370		**3122350**	✓

SL713AB ROUND LED MICROPRISMATIC M

IP20 - IK05 - 650 °C



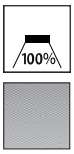


LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
49	I	-	-	80	4000	8000	6480		**8713661513434**	✓
49	I	-	-	80	3000	7760	6280		**8713661513334**	✓
49	I	-	-	80	4000	8000	6480		**3122399**	✓
49	I	-	-	80	3000	7760	6280		**3122397**	✓
49	I	-	-	80	4000	8000	6480		**8713661513414**	✓
49	I	-	-	80	3000	7760	6280		**8713661513314**	✓
26	I	-	✓	80	4000	4500	3680		**8713661343434**	✓
26	I	-	✓	80	3000	4370	3570		**8713661343334**	✓
26	I	-	✓	80	4000	4500	3680		**3122395**	✓
26	I	-	✓	80	3000	4370	3570		**3122393**	✓
26	I	-	✓	80	4000	4500	3680		**8713661343414**	✓
26	I	-	✓	80	3000	4370	3570		**8713661343314**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
49	I	-	-	80	4000	8000	6480		**8713661516434**	✓
49	I	-	-	80	3000	7760	6280		**8713661516334**	✓
49	I	-	-	80	4000	8000	6480		**3122398**	✓
49	I	-	-	80	3000	7760	6280		**3122396**	✓
49	I	-	-	80	4000	8000	6480		**8713661516414**	✓
49	I	-	-	80	3000	7760	6280		**8713661516314**	✓
26	I	-	✓	80	4000	4500	3680		**8713661346434**	✓
26	I	-	✓	80	3000	4370	3570		**8713661346334**	✓
26	I	-	✓	80	4000	4500	3680		**3122394**	✓
26	I	-	✓	80	3000	4370	3570		**3122392**	✓
26	I	-	✓	80	4000	4500	3680		**8713661346414**	✓
26	I	-	✓	80	3000	4370	3570		**8713661346314**	✓

SL713AB ROUND LED MICROPRISMATIC L

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
70	I	-	-	80	4000	11000	8800		**8713661763434**	✓
70	I	-	-	80	3000	10670	8530		**8713661763334**	✓
70	I	-	-	80	4000	11000	8800		**3122316**	✓
70	I	-	-	80	3000	10670	8530		**3122314**	✓
70	I	-	-	80	4000	11000	8800		**8713661763414**	✓
70	I	-	-	80	3000	10670	8530		**8713661763314**	✓
46	I	-	-	80	4000	8000	6110		**8713661483434**	✓
46	I	-	✓	80	3000	7760	5930		**8713661483334**	✓
46	I	-	-	80	4000	8000	6110		**3122312**	✓
46	I	-	✓	80	3000	7760	5930		**3122310**	✓
46	I	-	-	80	4000	8000	6110		**8713661483414**	✓
46	I	-	✓	80	3000	7760	5930		**8713661483314**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
70	I	-	-	80	4000	11000	8800		**8713661766434**	✓
70	I	-	-	80	3000	10670	8530		**8713661766334**	✓
70	I	-	-	80	4000	11000	8800		**3122315**	✓
70	I	-	-	80	3000	10670	8530		**3122313**	✓
70	I	-	-	80	4000	11000	8800		**8713661766414**	✓
70	I	-	-	80	3000	10670	8530		**8713661766314**	✓
46	I	-	-	80	4000	8000	6110		**8713661486434**	✓
46	I	-	✓	80	3000	7760	5930		**8713661486334**	✓
46	I	-	-	80	4000	8000	6110		**3122311**	✓
46	I	-	✓	80	3000	7760	5930		**3122309**	✓
46	I	-	-	80	4000	8000	6110		**8713661486414**	✓
46	I	-	✓	80	3000	7760	5930		**8713661486314**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SL713AB ROUND LED			
Casambi module for installation		**3122584**	✓
Single wireless wall switch		**3122586**	✓
Double wireless wall switch		**3122587**	✓



3122586



3122587



De Romein Group - Veendam - Netherlands

SL720+ SM

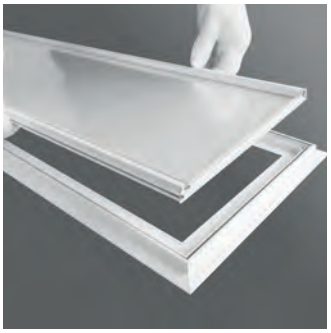




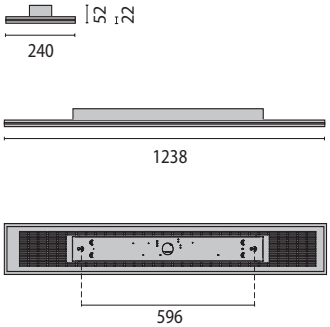
GR-RAL9006 / Grey RAL9006 / Textured
WH-RAL9016 / White RAL9016 / Textured

Scan the QR-code for the latest information

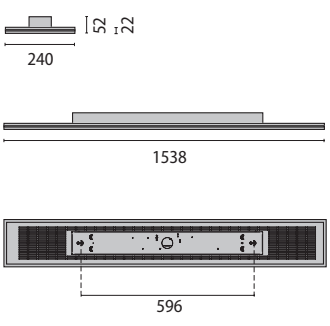
LED surface-mount luminaire for indoor, comprising:
- ¬ Extruded aluminium housing profile, powder-coated
- ¬ Fitted frame made of sheet steel, powder-coated
- ¬ Micro-prismatic diffuser for efficient light distribution, glare reduction and high uniformity (MP)
- ¬ VDU application suitable acc. to EN 12464-1
- ¬ LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- ¬ FUTURE-PROOF = replaceable light engine and components
- ¬ Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- ¬ Maximum values for efficiency and service life for the allocation of subsidies and building certification (e.g. BEG subsidy, LEED, BREEAM)
- ¬ Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- ¬ Predominantly direct light distribution
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM
- ¬ With the "OSRAM BT Control" Bluetooth control, the light can be easily configured, personalised or grouped via the app using various parameters
- ¬ In the tunable white version, the illuminance level and light colour can be manually adjusted from 2700K to 6500K (DALI DT8)
- ¬ In the HCL version, the illuminance level and light colour can be manually adjusted from 2700K to 6500K depending on the time of day (DALI DT8)
- ¬ Sensor device available with task oriented PIR detector and daylight control
- ¬ Complete with steel suspension cable (1.5 m), transparent power cord and canopy
- ¬ Through-wiring designed
- ¬ Special colour versions available. Consult factory







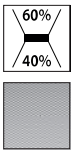
SL720+ SM MP S/B



SL720+ SM MP S/B

SL720+ SM MP S/B

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz											
33	I	✓	✓	80	4000	5620	4110	■	1538	**3114881**	✓
33	I	✓	✓	80	3000	5330	4130	■	1538	**3114880**	✓
33	I	✓	✓	80	4000	5620	4110	□	1538	**3114877**	✓
33	I	✓	✓	80	3000	5330	4130	□	1538	**3114876**	✓
26	I	✓	✓	80	4000	4340	3200	■	1238	**3114879**	✓
26	I	✓	✓	80	3000	4120	3195	■	1238	**3114878**	✓
26	I	✓	✓	80	4000	4340	3200	□	1238	**3114875**	✓
26	I	✓	✓	80	3000	4120	3195	□	1238	**3114874**	✓
Power LED - daylight sensor and PIR detector - 220-240 V 50/60 Hz											
33	I	✓	✓	80	4000	5620	4110	■	1538	**3115908**	✓
33	I	✓	✓	80	3000	5330	4130	■	1538	**3115907**	✓
33	I	✓	✓	80	4000	5620	4110	□	1538	**3115904**	✓
33	I	✓	✓	80	3000	5330	4130	□	1538	**3115903**	✓
26	I	✓	✓	80	4000	4340	3200	■	1238	**3115906**	✓
26	I	✓	✓	80	3000	4120	3195	■	1238	**3115905**	✓
26	I	✓	✓	80	4000	4340	3200	□	1238	**3115902**	✓
26	I	✓	✓	80	3000	4120	3195	□	1238	**3115901**	✓
Power LED - dimmable DALI with bluetooth control - 220-240 V 50/60 Hz											
33	I	✓	✓	80	4000	5620	4110	■	1538	**3114889**	✓
33	I	✓	✓	80	3000	5330	4130	■	1538	**3114888**	✓
33	I	✓	✓	80	4000	5620	4110	□	1538	**3114885**	✓
33	I	✓	✓	80	3000	5330	4130	□	1538	**3114884**	✓
26	I	✓	✓	80	4000	4340	3200	■	1238	**3114887**	✓
26	I	✓	✓	80	3000	4120	3195	■	1238	**3114886**	✓
26	I	✓	✓	80	4000	4340	3200	□	1238	**3114883**	✓
26	I	✓	✓	80	3000	4120	3195	□	1238	**3114882**	✓
Power LED - dimmable DALI with bluetooth control - daylight sensor and PIR detector - 220-240 V50/60Hz											
33	I	✓	✓	80	4000	5620	4110	■	1538	**3115916**	✓
33	I	✓	✓	80	3000	5330	4130	■	1538	**3115915**	✓
33	I	✓	✓	80	4000	5620	4110	□	1538	**3115912**	✓
33	I	✓	✓	80	3000	5330	4130	□	1538	**3115911**	✓
26	I	✓	✓	80	4000	4340	3200	■	1238	**3115914**	✓
26	I	✓	✓	80	3000	4120	3195	■	1238	**3115913**	✓
26	I	✓	✓	80	4000	4340	3200	□	1238	**3115910**	✓
26	I	✓	✓	80	3000	4120	3195	□	1238	**3115909**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz											
33	I	✓	✓	80	tw 2700-6500	5400	3690	■	1538	**3114893**	✓
33	I	✓	✓	80	tw 2700-6500	5400	3690	□	1538	**3114891**	✓
26	I	✓	✓	80	tw 2700-6500	4236	2920	■	1238	**3114892**	✓
26	I	✓	✓	80	tw 2700-6500	4236	2920	□	1238	**3114890**	✓
TunableWhite Power LED - HCL with bluetooth control - 220-240 V 50/60 Hz											
33	I	✓	✓	80	tw 2700-6500	5400	3690	■	1538	**3114897**	✓
33	I	✓	✓	80	tw 2700-6500	5400	3690	□	1538	**3114895**	✓
26	I	✓	✓	80	tw 2700-6500	4236	2920	■	1238	**3114896**	✓
26	I	✓	✓	80	tw 2700-6500	4236	2920	□	1238	**3114894**	✓
TunableWhite Power LED - dimmable DALI DT8 with daylight sensor and PIR detector - 220-240 V50/60Hz											
33	I	✓	✓	80	tw 2700-6500	5400	3690	■	1538	**3115920**	✓
33	I	✓	✓	80	tw 2700-6500	5400	3690	□	1538	**3115918**	✓
26	I	✓	✓	80	tw 2700-6500	4236	2920	■	1238	**3115919**	✓
26	I	✓	✓	80	tw 2700-6500	4236	2920	□	1238	**3115917**	✓
TunableWhite Power LED - dimmable DALI DT8 with bluetooth control - 220-240 V 50/60 Hz											
33	I	✓	✓	80	tw 2700-6500	5400	3690	■	1538	**3114901**	✓
33	I	✓	✓	80	tw 2700-6500	5400	3690	□	1538	**3114899**	✓
26	I	✓	✓	80	tw 2700-6500	4236	2920	■	1238	**3114900**	✓
26	I	✓	✓	80	tw 2700-6500	4236	2920	□	1238	**3114898**	✓

TunableWhite Power LED - DALI DT8 with bluetooth control - daylight sensor + PIR detector - 220-240V 50/60Hz

33	I	✓	✓	80	tw 2700-6500	5400	3690	■	1538	**3115928**	✓
33	I	✓	✓	80	tw 2700-6500	5400	3690	□	1538	**3115926**	✓
26	I	✓	✓	80	tw 2700-6500	4236	2920	■	1238	**3115927**	✓
26	I	✓	✓	80	tw 2700-6500	4236	2920	□	1238	**3115925**	✓

TunableWhite Power LED - HCL with daylight sensor and PIR-detector - 220-240 V 50/60 Hz

33	I	✓	✓	80	tw 2700-6500	5400	3690	■	1538	**3115924**	✓
33	I	✓	✓	80	tw 2700-6500	5400	3690	□	1538	**3115922**	✓
26	I	✓	✓	80	tw 2700-6500	4236	2920	■	1238	**3115923**	✓
26	I	✓	✓	80	tw 2700-6500	4236	2920	□	1238	**3115921**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SL720+ SM			
Casambi module for installation		**3122584**	✓
Single wireless wall switch		**3122586**	✓
Double wireless wall switch		**3122587**	✓
Remote control "Master" for versions with a sensor function		**8118000257**	✓
Remote control "User" for versions with a sensor function		**8118000647**	✓



3122586



3122587



Haus der Höfe - Bonn - Germany

RONDA+ LED



IP 20 CLASS I CE UK CA

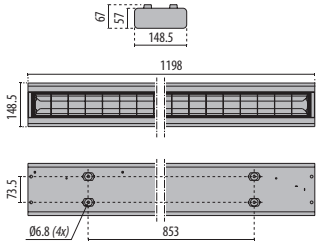
WH-87 / White / Textured

Scan the QR-code for the latest information

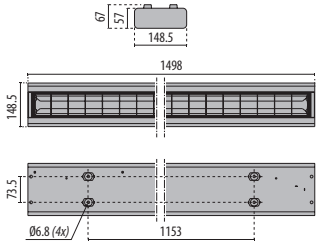
Ceiling mounted LED luminaire with satin louvre, suitable for lighting offices, conference rooms and commercial complexes, comprising:
- Polyester powder coat finish steel sheet housing
- Satin aluminium louvre attached by four concealed spring fixings
- Louvre remains attached to the housing during lamp replacement
- Built-in driver



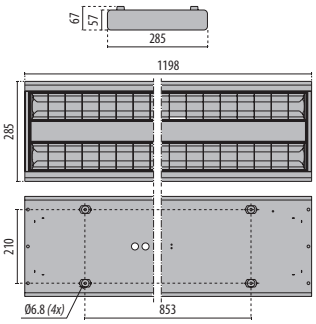
Municipal Building - Castel Goffredo - Mantua - Italy



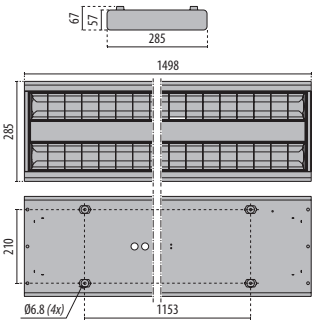
RONDA+ LED
1x



RONDA+ LED
1x



RONDA+ LED
2x



RONDA+ LED
2x

RONDA+ LED 1X

IP20 - IK07



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
30	I	-	-	80	4000	-	3100	☐	1498	**3100085**	✓
19	I	-	-	80	4000	-	1900	☐	1198	**3100084**	✓

RONDA+ LED 2X

IP20 - IK07



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
60	I	-	-	80	4000	-	6200	☐	1498	**3100087**	✓
38	I	-	-	80	4000	-	3800	☐	1198	**3100086**	✓

WL RECT



IP 20 | IK 10 | 650°C | MULTI POWER | MULTI WHITE | CLASS II | DALI

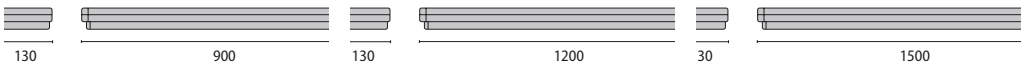
CE | EAC | UKCA

WH-87 / White / Textured

Scan the QR-code for the latest information

LED surface-mount luminaire for indoor, comprising:
- ¬ Technopolymer housing
- ¬ Light orienting technopolymer optic for a homogenous optimised distribution over the entire area of the diffuser
- ¬ Direct light distribution
- ¬ Light colour can be selected between 3000K and 4000K, field adjustable
- ¬ Power levels can be set via a switch
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM
- ¬ IP54 for horizontal ceiling mounting - IP20 for wall mounting
- ¬ Through wiring
- ¬ Built-in driver





max 0,9 kg

WL
900 OPAL

max 1,5 kg

WL
1200 OPAL

max 2,8 kg

WL
1500 OPAL

WL900 OPAL

IP20 - IK10 - 650 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
24 31	II	-	80	3000/4000	S/B	2 x 62°/58°	3800 4700	3050 3780	☐	**3118547**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
24 31	II	-	80	3000/4000	S/B	2 x 62°/58°	3800 4700	3050 3780	☐	**3118559**	✓

WL1200 OPAL

IP20 - IK10 - 650 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
28 37	II	-	80	3000/4000	S/B	2 x 62°/58°	4700 5850	3770 4680	☐	**3118548**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
28 37	II	-	80	3000/4000	S/B	2 x 62°/58°	4700 5850	3770 4680	☐	**3118560**	✓

WL1500 OPAL

IP20 - IK10 - 650 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
27.3 35.8 48	II	-	80	3000/4000	S/B	2 x 62°/58°	4500 5650 7200	3610 4510 5760	☐	**3118549**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
27 36 48	II	-	80	3000/4000	S/B	2 x 62°/58°	4500 5650 7200	3610 4510 5760	☐	**3118561**	✓

WL ROUND

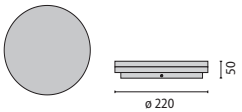


GR-94 / Metallic grey / Textured

Scan the QR-code for the latest information

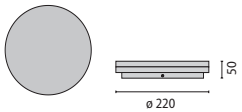
Wall and ceiling mounted LED luminaire for indoor, comprising:
- ¬ Technopolymer housing (WL220/WL270)
- ¬ Die-cast aluminium housing, powder-coated (WL400)
- ¬ Light orienting technopolymer optic for a homogenous optimised distribution over the entire area of the diffuser
- ¬ Direct light distribution
- ¬ Light colour can be selected between 3000K and 4000K, field adjustable
- ¬ Power levels can be set via a switch
- ¬ Luminaire efficiency (in lower power ratings) up to 127 lm/W
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM
- ¬ Through wiring
- ¬ Versions with motion detector (HF) available
- ¬ Built-in driver





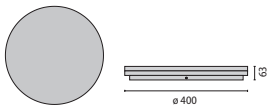
max 0,9 kg

WL
220 OPAL



max 1,5 kg

WL
270 OPAL



max 2,8 kg

WL
400 OPAL

WL220 OPAL

IP54 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
9	II	-	80	3000/4000	S/B	-	1350	1150		**3105557**	✓
14							1900	1660			

WL270 OPAL

IP54 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
10							1600	1280			
17.7	II	-	80	3000/4000	S/B	-	2700	2170		**3105559**	✓
23							3300	2670			
Power LED 220-240 V 50/60 Hz + HF Sensor											
10							1600	1280			
17.7	II	-	80	3000/4000	S/B	-	2700	2170		**3118562**	✓
23							3300	2670			
Power LED - dimmable DALI 220-240 V 50/60 Hz											
10							1600	1280			
17.7	II	-	80	3000/4000	S/B	-	2700	2170		**3118565**	✓
23							3300	2670			

WL400 OPAL

IP20 - IK05 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
28	II	-	80	3000/4000	S/B	-	4250	3440		**3105561**	✓
37							5200	4210			
Power LED - dimmable DALI 220-240 V 50/60 Hz											
28	II	-	80	3000/4000	S/B	-	4250	3440		**3118564**	✓
37							5200	4210			

WL SQUARE

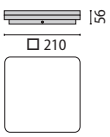


GR-94 / Metallic grey / Textured

Scan the QR-code for the latest information

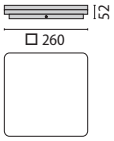
Wall and ceiling mounted LED luminaire for indoor, comprising:
- ¬ Technopolymer housing (WL210/WL260)
- ¬ Die-cast aluminium housing, powder-coated (WL390)
- ¬ Light orienting technopolymer optic for a homogenous optimised distribution over the entire area of the diffuser
- ¬ Direct light distribution
- ¬ Light colour can be selected between 3000K and 4000K, field adjustable
- ¬ Power levels can be set via a switch
- ¬ Luminaire efficiency (in lower power ratings) up to 127 lm/W
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM
- ¬ Through wiring
- ¬ Built-in driver





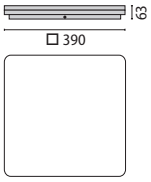
max 0,9 kg

WL
210 OPAL



max 1,6 kg

WL
260 OPAL



max 2,8 kg

WL
390 OPAL

WL210 OPAL

IP54 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
9.7 15	II	-	80	3000/4000	S/B	-	1400 2000	1180 1700		**3105556**	✓

WL260 OPAL

IP54 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
10 17.8 24	II	-	80	3000/4000	S/B	-	1550 2650 3300	1260 2130 2650		**3105558**	✓

WL390 OPAL

IP20 - IK05 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
28.7 38	II	-	80	3000/4000	S/B	-	4350 5300	3490 4280		**3105560**	✓

FL ROUND+ 333 RE





Public Utilities Company - Lehrte - Germany

IP 20 | 650°C | MULTI POWER | CLASS I | DALI | TW | CE | UKCA

Scan the QR-code for the latest information

- **GR-RAL9006** / Grey RAL9006 / Textured
- **BK-RAL9005** / Black RAL9005 / Textured
- **WH-RAL9016** / White RAL9016 / Textured

Recessed round LED luminaire for indoor, comprising:
- ¬ Housing made from sheet steel and die-cast aluminium, powder-coated
- ¬ FUTURE-PROOF = replaceable light engine and components

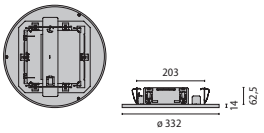
The luminaire is available with different light engines:
- ¬ Micro-prismatic diffuser for efficient light distribution, glare reduction and high uniformity (MP)
- ¬ Opal white diffuser for optimum light distribution and excellent uniformity (OP)
- ¬ LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- ¬ Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- ¬ Integrated twist-in system for quick installation and easy maintenance
- ¬ Maximum values for efficiency and service life for the allocation of subsidies and building certification (e.g. BEG subsidy, LEED, BREEAM)
- ¬ Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- ¬ Depending on the version, glare-free light for office applications in accordance with DIN EN 12464-1 (UGR<19 and <3000cd/m² >65°)
- ¬ In the tunable white version, the illuminance level and light colour can be manually adjusted from 2700K to 6500K (DALI DT8)
- ¬ Direct light distribution
- ¬ 2 power levels adjustable
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM
- ¬ Through-wiring designed
- ¬ Built-in driver



FL ROUND+ 333 / 555 - 777 SM



FL ROUND+ 333 / 555 - 777 PL



203 mm | max 3,8 kg

FL ROUND+ 333 RE

FL ROUND+ 333 RE MP

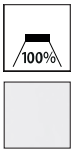
IP20 - IK06 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
8 25	I	-	-	80	4000	1300 4000	1020 3040		**3123859**	✓
8 25	I	-	-	80	3000	1260 3880	970 2890		**3123849**	✓
8 25	I	-	-	80	4000	1300 4000	1020 3040		**3124791**	✓
8 25	I	-	-	80	3000	1260 3880	970 2890		**3124789**	✓
8 25	I	-	-	80	4000	1300 4000	1020 3040		**3123863**	✓
8 25	I	-	-	80	3000	1260 3880	970 2890		**3123853**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
8 25	I	-	-	80	4000	1300 4000	1020 3040		**3123857**	✓
8 25	I	-	-	80	3000	1260 3880	970 2890		**3123847**	✓
8 25	I	-	-	80	4000	1300 4000	1020 3040		**3124790**	✓
8 25	I	-	-	80	3000	1260 3880	970 2890		**3124788**	✓
8 25	I	-	-	80	4000	1300 4000	1020 3040		**3123861**	✓
8 25	I	-	-	80	3000	1260 3880	970 2890		**3123851**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz										
8 25	I	-	-	80	tw 2700-6500	1250 3900	960 2950		**3123866**	✓
8 25	I	-	-	80	tw 2700-6500	1250 3900	960 2950		**3124792**	✓
8 25	I	-	-	80	tw 2700-6500	1250 3900	960 2950		**3123868**	✓

FL ROUND+ 333 RE OP

IP20 - IK06 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
8 25	I	-	-	80	4000	1300 4000	1050 3180		**3123860**	✓
8 25	I	-	-	80	3000	1260 3880	1000 3020		**3123850**	✓
8 25	I	-	-	80	4000	1300 4000	1050 3180		**3123856**	✓
8 25	I	-	-	80	3000	1260 3880	1000 3020		**3123846**	✓
8 25	I	-	-	80	4000	1300 4000	1050 3180		**3123864**	✓
8 25	I	-	-	80	3000	1260 3880	1000 3020		**3123854**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
8 25	I	-	-	80	4000	1300 4000	1050 3180		**3123858**	✓
8 25	I	-	-	80	3000	1260 3880	1000 3020		**3123848**	✓
8 25	I	-	-	80	4000	1300 4000	1050 3180		**3123855**	✓
8 25	I	-	-	80	3000	1260 3880	1000 3020		**3123845**	✓
8 25	I	-	-	80	4000	1300 4000	1050 3180		**3123862**	✓
8 25	I	-	-	80	3000	1260 3880	1000 3020		**3123852**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz										
8 25	I	-	-	80	tw 2700-6500	1250 3900	1010 3100		**3123867**	✓
8 25	I	-	-	80	tw 2700-6500	1250 3900	1010 3100		**3123865**	✓
8 25	I	-	-	80	tw 2700-6500	1250 3900	1010 3100		**3123869**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
FL ROUND+ 333 RE			
External Casambi module		**3122585**	✓
Single wireless wall switch		**3122586**	✓
Double wireless wall switch		**3122587**	✓



3122585



3122586



3122587



ERGOSIGN Offices - Saarbrücken - Germany

FL ROUND+ 555 RE





Public Utilities Company - Lehrte - Germany

IP 20 | 650°C | EN | CLASS I | DALI | TW | CE | UKCA

Scan the QR-code for the latest information

- **GR-RAL9006** / Grey RAL9006 / Textured
- **BK-RAL9005** / Black RAL9005 / Textured
- **WH-RAL9016** / White RAL9016 / Textured

Recessed round LED luminaire for indoor, comprising:
- ¬ Housing made from sheet steel and die-cast aluminium, powder-coated
- ¬ FUTURE-PROOF = replaceable light engine and components

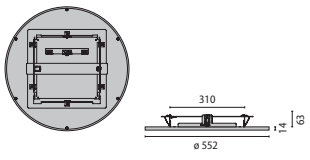
The luminaire is available with different light engines:
- ¬ Micro-prismatic diffuser for efficient light distribution, glare reduction and high uniformity (MP)
- ¬ Opal white diffuser for optimum light distribution and excellent uniformity (OP)
- ¬ LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- ¬ Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- ¬ Integrated twist-in system for quick installation and easy maintenance
- ¬ Maximum values for efficiency and service life for the allocation of subsidies and building certification (e.g. BEG subsidy, LEED, BREEAM)
- ¬ Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- ¬ Depending on the version, glare-free light for office applications in accordance with DIN EN 12464-1 (UGR<19 and <3000cd/m^2 >65°)
- ¬ In the tunable white version, the illuminance level and light colour can be manually adjusted from 2700K to 6500K (DALI DT8)
- ¬ Direct light distribution
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM
- ¬ Through-wiring designed
- ¬ Built-in driver



FL ROUND+ 333 / 555 - 777 SM



FL ROUND+ 333 / 555 - 777 PL



310 mm | max 5,5 kg

FL ROUND+ 555 RE

FL ROUND+ 555 RE MP

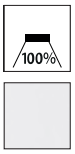
IP20 - IK06 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
49	I	-	-	80	4000	8000	6070		**3123986**	✓
49	I	-	-	80	3000	7760	5770		**3123976**	✓
49	I	-	-	80	4000	8000	6070		**3124821**	✓
49	I	-	-	80	3000	7760	5770		**3124819**	✓
49	I	-	-	80	4000	8000	6070		**3123990**	✓
49	I	-	-	80	3000	7760	5770		**3123980**	✓
21	I	-	✓	80	4000	3800	2890		**3123961**	✓
21	I	-	✓	80	3000	3690	2740		**3123951**	✓
21	I	-	✓	80	4000	3800	2890		**3124816**	✓
21	I	-	✓	80	3000	3690	2740		**3124814**	✓
21	I	-	✓	80	4000	3800	2890		**3123965**	✓
21	I	-	✓	80	3000	3690	2740		**3123955**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
49	I	-	-	80	4000	8000	6070		**3123984**	✓
49	I	-	-	80	3000	7760	5770		**3123974**	✓
49	I	-	-	80	4000	8000	6070		**3124820**	✓
49	I	-	-	80	3000	7760	5770		**3124818**	✓
49	I	-	-	80	4000	8000	6070		**3123988**	✓
49	I	-	-	80	3000	7760	5770		**3123978**	✓
21	I	-	✓	80	4000	3800	2890		**3123959**	✓
21	I	-	✓	80	3000	3690	2740		**3123949**	✓
21	I	-	✓	80	4000	3800	2890		**3124815**	✓
21	I	-	✓	80	3000	3690	2740		**3124813**	✓
21	I	-	✓	80	4000	3800	2890		**3123963**	✓
21	I	-	✓	80	3000	3690	2740		**3123953**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz										
49	I	-	-	80	tw 2700-6500	7600	5680		**3123993**	✓
49	I	-	-	80	tw 2700-6500	7600	5680		**3124822**	✓
49	I	-	-	80	tw 2700-6500	7600	5680		**3123995**	✓
21	I	-	-	80	tw 2700-6500	3600	2680		**3123968**	✓
21	I	-	-	80	tw 2700-6500	3600	2680		**3124817**	✓
21	I	-	-	80	tw 2700-6500	3600	2680		**3123970**	✓

FL ROUND+ 555 RE OP

IP20 - IK06 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
49	I	-	-	80	4000	8000	6250		**3123987**	✓
49	I	-	-	80	3000	7760	5940		**3123977**	✓
49	I	-	-	80	4000	8000	6250		**3123983**	✓
49	I	-	-	80	3000	7760	5940		**3123973**	✓
49	I	-	-	80	4000	8000	6250		**3123991**	✓
49	I	-	-	80	3000	7760	5940		**3123981**	✓
21	I	-	-	80	4000	3800	2970		**3123962**	✓
21	I	-	-	80	3000	3690	2830		**3123952**	✓
21	I	-	-	80	4000	3800	2970		**3123958**	✓
21	I	-	-	80	3000	3690	2830		**3123948**	✓
21	I	-	-	80	4000	3800	2970		**3123966**	✓
21	I	-	-	80	3000	3690	2830		**3123956**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
49	I	-	-	80	4000	8000	6250		**3123985**	✓
49	I	-	-	80	3000	7760	5940		**3123975**	✓
49	I	-	-	80	4000	8000	6250		**3123982**	✓
49	I	-	-	80	3000	7760	5940		**3123972**	✓
49	I	-	-	80	4000	8000	6250		**3123989**	✓
49	I	-	-	80	3000	7760	5940		**3123979**	✓
21	I	-	-	80	4000	3800	2970		**3123960**	✓
21	I	-	-	80	3000	3690	2830		**3123950**	✓
21	I	-	-	80	4000	3800	2970		**3123957**	✓
21	I	-	-	80	3000	3690	2830		**3123947**	✓
21	I	-	-	80	4000	3800	2970		**3123964**	✓
21	I	-	-	80	3000	3690	2830		**3123954**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz										
49	I	-	-	80	tw 2700-6500	7600	5660		**3123994**	✓
49	I	-	-	80	tw 2700-6500	7600	5660		**3123992**	✓
49	I	-	-	80	tw 2700-6500	7600	5660		**3123996**	✓
21	I	-	-	80	tw 2700-6500	3600	2630		**3123969**	✓
21	I	-	-	80	tw 2700-6500	3600	2630		**3123967**	✓
21	I	-	-	80	tw 2700-6500	3600	2630		**3123971**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
FL ROUND+ 555 RE			
External Casambi module		**3122585**	✓
Single wireless wall switch		**3122586**	✓
Double wireless wall switch		**3122587**	✓



3122585



3122586



3122587

FL ROUND+ 777 RE





Ergosign offices - Saarbrücken - Germany

IP 20 · 650° C · CLASS I · DALI · TW · CE · UK CA

Scan the QR-code for the latest information

- **GR-RAL9006** / Grey RAL9006 / Textured
- **BK-RAL9005** / Black RAL9005 / Textured
- **WH-RAL9016** / White RAL9016 / Textured

Recessed round LED luminaire for indoor, comprising:
- ¬ Housing made from sheet steel and die-cast aluminium, powder-coated
- ¬ FUTURE-PROOF = replaceable light engine and components

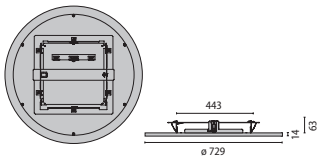
The luminaire is available with different light engines:
- ¬ Micro-prismatic diffuser for efficient light distribution, glare reduction and high uniformity (MP)
- ¬ Opal white diffuser for optimum light distribution and excellent uniformity (OP)
- ¬ LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- ¬ Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- ¬ Integrated twist-in system for quick installation and easy maintenance
- ¬ Maximum values for efficiency and service life for the allocation of subsidies and building certification (e.g. BEG subsidy, LEED, BREEAM)
- ¬ Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- ¬ Depending on the version, glare-free light for office applications in accordance with DIN EN 12464-1 (UGR<19 and <3000cd/m^2 >65°)
- ¬ In the tunable white version, the illuminance level and light colour can be manually adjusted from 2700K to 6500K (DALI DT8)
- ¬ Direct light distribution
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM
- ¬ Through-wiring designed
- ¬ Built-in driver



FL ROUND+ 333 / 555 - 777 SM



FL ROUND+ 333 / 555 - 777 PL



FL ROUND+ 777 RE

FL ROUND+ 777 RE MP

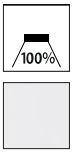
IP20 - IK06 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
67	I	-	-	80	4000	12000	9120		**3124136**	✓
67	I	-	-	80	3000	11640	8670		**3124126**	✓
67	I	-	-	80	4000	12000	9120		**3124861**	✓
67	I	-	-	80	3000	11640	8670		**3124859**	✓
67	I	-	-	80	4000	12000	9120		**3124140**	✓
67	I	-	-	80	3000	11640	8670		**3124130**	✓
38	I	-	-	80	4000	7200	5450		**3124111**	✓
38	I	-	✓	80	3000	6980	5180		**3124101**	✓
38	I	-	-	80	4000	7200	5450		**3124856**	✓
38	I	-	✓	80	3000	6980	5180		**3124854**	✓
38	I	-	-	80	4000	7200	5450		**3124115**	✓
38	I	-	✓	80	3000	6980	5180		**3124105**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
67	I	-	-	80	4000	12000	9120		**3124134**	✓
67	I	-	-	80	3000	11640	8670		**3124124**	✓
67	I	-	-	80	4000	12000	9120		**3124860**	✓
67	I	-	-	80	3000	11640	8670		**3124858**	✓
67	I	-	-	80	4000	12000	9120		**3124138**	✓
67	I	-	-	80	3000	11640	8670		**3124128**	✓
38	I	-	-	80	4000	7200	5450		**3124109**	✓
38	I	-	✓	80	3000	6980	5180		**3124099**	✓
38	I	-	-	80	4000	7200	5450		**3124855**	✓
38	I	-	✓	80	3000	6980	5180		**3124853**	✓
38	I	-	-	80	4000	7200	5450		**3124113**	✓
38	I	-	✓	80	3000	6980	5180		**3124103**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz										
67	I	-	-	80	tw 2700-6500	11500	8540		**3124143**	✓
67	I	-	-	80	tw 2700-6500	11500	8540		**3124862**	✓
67	I	-	-	80	tw 2700-6500	11500	8540		**3124145**	✓
38	I	-	-	80	tw 2700-6500	6900	5130		**3124118**	✓
38	I	-	-	80	tw 2700-6500	6900	5130		**3124857**	✓
38	I	-	-	80	tw 2700-6500	6900	5130		**3124120**	✓

FL ROUND+ 777 RE OP

IP20 - IK06 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
69	I	-	-	80	4000	12000	8800		**3124137**	✓
69	I	-	-	80	4000	12000	8800		**3124133**	✓
69	I	-	-	80	4000	12000	8800		**3124141**	✓
67	I	-	-	80	3000	11640	8360		**3124127**	✓
67	I	-	-	80	3000	11640	8360		**3124123**	✓
67	I	-	-	80	3000	11640	8360		**3124131**	✓
38	I	-	-	80	4000	7200	5290		**3124112**	✓
38	I	-	-	80	3000	6980	5030		**3124102**	✓
38	I	-	-	80	4000	7200	5290		**3124108**	✓
38	I	-	-	80	3000	6980	5030		**3124098**	✓
38	I	-	-	80	4000	7200	5290		**3124116**	✓
38	I	-	-	80	3000	6980	5030		**3124106**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
69	I	-	-	80	4000	12000	8800		**3124135**	✓
69	I	-	-	80	4000	12000	8800		**3124132**	✓
69	I	-	-	80	4000	12000	8800		**3124139**	✓
67	I	-	-	80	3000	11640	8360		**3124125**	✓
67	I	-	-	80	3000	11640	8360		**3124122**	✓
67	I	-	-	80	3000	11640	8360		**3124129**	✓
38	I	-	-	80	4000	7200	5290		**3124110**	✓
38	I	-	-	80	3000	6980	5030		**3124100**	✓
38	I	-	-	80	4000	7200	5290		**3124107**	✓
38	I	-	-	80	3000	6980	5030		**3124097**	✓
38	I	-	-	80	4000	7200	5290		**3124114**	✓
38	I	-	-	80	3000	6980	5030		**3124104**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz										
67	I	-	-	80	tw 2700-6500	11500	8210		**3124144**	✓
67	I	-	-	80	tw 2700-6500	11500	8210		**3124142**	✓
67	I	-	-	80	tw 2700-6500	11500	8210		**3124146**	✓
38	I	-	-	80	tw 2700-6500	6900	4900		**3124119**	✓
38	I	-	-	80	tw 2700-6500	6900	4900		**3124117**	✓
38	I	-	-	80	tw 2700-6500	6900	4900		**3124121**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
FL ROUND+ 777 RE			
External Casambi module		**3122585**	✓
Single wireless wall switch		**3122586**	✓
Double wireless wall switch		**3122587**	✓



3122585



3122586



3122587

FL SQUARE RE

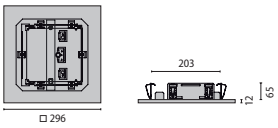
IP 20 | IP 20 / IP 43 | 650°C | CLASS I | DALI | CE | UKCA

WH-RAL9016 / White RAL9016 / Textured

Scan the QR-code for the latest information

Recessed, square LED luminaire for indoor, comprising:
- Extruded aluminium housing profile, powder-coated
- LED Sidelight-Technology and light orienting plastic optic for a homogenous light distribution over the entire area of the diffuser
- Opal white diffuser for optimum light distribution and excellent uniformity (OP)
- Colour tolerance according to MacAdam ≤ 3 SDCM
- Built-in driver





max 3,1 kg

FL SQUARE 300 RE OP

FL SQUARE 300 RE OP

IP20 - IK06 - 650 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
19	I	-	-	80	4000	3000	2260		**8300591233400**	✓
19	I	-	-	80	3000	2900	2200		**8300591233300**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
19	I	-	-	80	4000	3000	2260		**8300591236400**	✓
19	I	-	-	80	3000	2900	2200		**8300591236300**	✓

100%

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
FL SQUARE RE			
External Casambi module		**3122585**	✓
Single wireless wall switch		**3122586**	✓
Double wireless wall switch		**3122587**	✓


3122585


3122586


3122587

FLEXILED IL





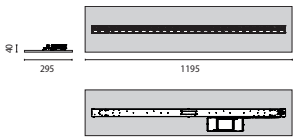
IP 20 | 650° C | MULTI POWER | EN | CLASS I | UK CA

Scan the QR-code for the latest information

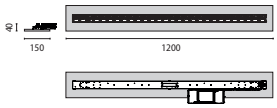
WH-RAL9016 / White RAL9016 / Textured

Inlayed for indoor use consisting of:
- Housing made of form-stable 1.0 mm sheet steel
- Impact-resistant, impression-resistant powder coating

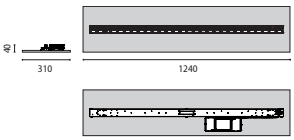
The luminaire is available with different light engines:
- Barrier-free light
- Opal PMMA diffuser for optimal light distribution and uniformity
- Wallwasher with asymmetrical light distribution ensures optimum panel illumination
- Black, white or metallised reflector ensure maximum efficiency and high visual comfort
- FUTURE-PROOF = replaceable light engine and components
- PEP certified: Transparent environmental footprint from manufacturing to recycling
- Glare-free light for office applications in accordance with DIN EN 12464-1 (UGR<19 and <3000cd/m^2 >65°)
- UGR <19 for all luminosities
- Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- Maximum values for efficiency and service life for the allocation of subsidies and building certification (e.g. BEG subsidy, LEED, BREEAM)
- Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- Reliable and low-maintenance 50,000h L80B10
- Colour tolerance according to MacAdam ≤ 3 SDCM
- 2 power levels adjustable
- Through-wiring designed
- Configurable via LIGHT-PERFORMER®
- Special colour versions available. Consult factory



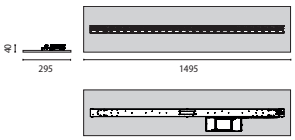
FLEXILED IL LV



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CONFIGURATOR LIGHT-PERFORMER®
www.light-performer.com

FLEXILED IL LV BLACK

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
21 32	I	✓	✓	80	4000	3750 5500	3230 4780	☐	1500	**3120848**	✓
21 32	I	✓	✓	80	4000	3750 5500	3230 4780	☐	1495	**3122382**	✓
17 26	I	✓	✓	80	4000	3000 4400	2590 3830	☐	1200	**3120847**	✓
17 26	I	✓	✓	80	4000	3000 4400	2590 3830	☐	1195	**3122381**	✓
17 26	I	✓	✓	80	4000	3000 4400	2590 3830	☐	1240	**3123272**	✓

FLEXILED IL LV SILVER

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
21 32	I	✓	✓	80	4000	3750 5500	3610 5340	☐	1500	**3120852**	✓
21 32	I	✓	✓	80	4000	3750 5500	3610 5340	☐	1495	**3122439**	✓
17 26	I	✓	✓	80	4000	3000 4400	2890 4270	☐	1200	**3120851**	✓
17 26	I	✓	✓	80	4000	3000 4400	2890 4270	☐	1195	**3122438**	✓
17 26	I	✓	✓	80	4000	3000 4400	2890 4270	☐	1240	**3123273**	✓

FLEXILED IL LV WHITE

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
21 32	I	✓	-	80	4000	3750 5500	3560 5260	☐	1500	**3120850**	✓
21 32	I	✓	-	80	4000	3750 5500	3560 5260	☐	1495	**3122437**	✓
17 26	I	✓	-	80	4000	3000 4400	2840 4210	☐	1240	**3123274**	✓
17 26	I	✓	-	80	4000	3000 4400	2840 4210	☐	1200	**3120849**	✓
17 26	I	✓	-	80	4000	3000 4400	2840 4210	☐	1195	**3122383**	✓

FLEXILED IL MICROPRISM

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
14 24	I	✓	-	80	4000	2560 4200	2060 3390	☐	1500	**3123269**	✓
14 24	I	✓	-	80	4000	2560 4200	2060 3390	☐	1495	**3123281**	✓
12 20	I	✓	-	80	4000	2130 3360	1670 2630	☐	1200	**3123268**	✓
12 20	I	✓	-	80	4000	2130 3360	1670 2630	☐	1240	**3123275**	✓
12 20	I	✓	-	80	4000	2130 3360	1670 2630	☐	1195	**3123280**	✓

FLEXILED IL OPAL

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
14 24	I	✓	-	80	4000	2560 4200	2170 3560		1500	**3123271**	✓
14 24	I	✓	-	80	4000	2560 4200	2170 3560		1495	**3123283**	✓
12 20	I	✓	-	80	4000	2130 3360	1770 2790		1200	**3123270**	✓
12 20	I	✓	-	80	4000	2130 3360	1770 2790		1240	**3123276**	✓
12 20	I	✓	-	80	4000	2130 3360	1770 2790		1195	**3123282**	✓

FLEXILED IL LV ASYM

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
42	I	✓	-	80	4000	6150	5260		1500	**3123267**	✓
42	I	✓	-	80	4000	6150	5260		1495	**3123279**	✓
34	I	✓	-	80	4000	4900	4190		1200	**3123266**	✓
34	I	✓	-	80	4000	4900	4190		1240	**3123277**	✓
34	I	✓	-	80	4000	4900	4190		1195	**3123278**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
FLEXILED IL			
Single wireless wall switch		**3122586**	✓
Double wireless wall switch		**3122587**	✓



3122586



3122587

FLEXILED RE





IP 20 | 650°C | MULTI POWER | EN | CLASS I | CE | UK CA

WH-RAL9016 / White RAL9016 / Textured

Scan the QR-code for the latest information

Recessed lights, comprising:
- ¬ Housing made of form-stable 1.0 mm sheet steel
- ¬ Impact-resistant, impression-resistant powder coating

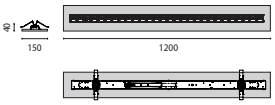
The luminaire is available with different light engines:
- ¬ Barrier-free light
- ¬ Black, white or metallised reflector ensure maximum efficiency and high visual comfort
- ¬ Opal PMMA diffuser for optimal light distribution and uniformity
- ¬ Wallwasher with asymmetrical light distribution ensures optimum panel illumination
- ¬ Glare-free light for office applications in accordance with DIN EN 12464-1 (UGR<19 and <3000cd/m^2 >65°)
- ¬ UGR <19 for all luminosities
- ¬ Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- ¬ Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- ¬ Maximum values for efficiency and service life for the allocation of subsidies and building certification (e.g. BEG subsidy, LEED, BREEAM)
- ¬ Reliable and low-maintenance 50,000h L80B10
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM
- ¬ 2 power levels adjustable
- ¬ Incl. pre-assembled installation spring
- ¬ Through-wiring designed
- ¬ Special colour versions available. Consult factory



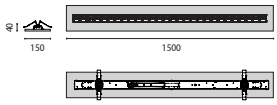
FLEXILED IL



FLEXILED PL



FLEXILED RE
LV



FLEXILED RE
LV



CONFIGURATOR LIGHT-PERFORMER®
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FLEXILED RE LV BLACK

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
21 32	I	-	✓	80	4000	3750 5500	3230 4780		1500	**3122228**	✓
17 26	I	-	✓	80	4000	3000 4400	2590 3830		1200	**3122225**	✓

FLEXILED RE LV SILVER

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
21 32	I	-	✓	80	4000	3750 5500	3610 5340		1500	**3122229**	✓
17 26	I	-	✓	80	4000	3000 4400	2890 4270		1200	**3122226**	✓

FLEXILED RE LV WHITE

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
21 32	I	-	-	80	4000	3750 5500	3560 5260		1500	**3122230**	✓
17 26	I	-	-	80	4000	3000 4400	2840 4210		1200	**3122227**	✓

FLEXILED RE MICROPRISM

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
14 24	I	-	-	80	4000	2560 4200	2060 3390		1500	**3123287**	✓
12 20	I	-	-	80	4000	2130 3360	1670 2630		1200	**3123286**	✓

FLEXILED RE OPAL

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
14 24	I	-	-	80	4000	2560 4200	2170 3560		1500	**3123289**	✓
12 20	I	-	-	80	4000	2130 3360	1770 2790		1200	**3123288**	✓

FLEXILED RE LV ASYM

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
42	I	-	-	80	4000	6150	5260		1500	**3123285**	✓
34	I	-	-	80	4000	4900	4190		1200	**3123284**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
FLEXILED RE			
External Casambi module	■	**3122585**	✓
Single wireless wall switch	▨	**3122586**	✓
Double wireless wall switch	▨	**3122587**	✓



3122585



3122586



3122587

AMIGO 36





IP 20 | 650°C | QUICK | EN | CLASS II | CRI 90 | CE | EAC | UKCA

WH-87 / White / Textured

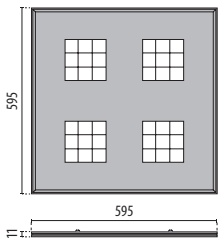
Scan the QR-code for the latest information

Ultra-flat LED luminaire, includes:
- ¬ Galvanized perforated sheet, powder-coated housing
- ¬ Optics made up of PMMA optics and white polycarbonate reflectors to optimise light distribution
- ¬ UGR<16
- ¬ Remote ON/OFF driver included
- ¬ Emergency 3h
- ¬ Wieland connector GST18i3

Options:
- ¬ Dimmable DALI options available. Consult factory
- ¬ Installation kit for ceiling mounting available







AMIGO 36

AMIGO 36 S/EW

IP20 - IK05 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
25	II	-	✓	90	4000	4392	3091		595	**3109251**	✓
25	II	-	✓	90	3000	4100	2900		595	**3108208**	✓
25	II	-	✓	80	4000	5110	3604		595	**3108209**	✓
25	II	-	✓	80	3000	4680	3383		595	**3109250**	✓

AMIGO 36 WIELAND

IP20 - IK05 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
25	II	-	✓	90	4000	4392	3091		595	**3110032**	✓
25	II	-	✓	90	3000	4100	2900		595	**3110039**	✓
25	II	-	✓	80	4000	5110	3604		595	**3110038**	✓
25	II	-	✓	80	3000	4680	3383		595	**3110031**	✓

Optional accessories

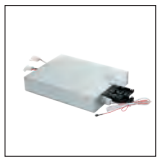
DESCRIPTION	COLOR	PART NUMBER	UKCA
AMIGO 36			
Driver DALI		**3109055**	✓
Ceiling kit		**19-02531**	✓
Kit EM3P		**3111872**	✓



3109055



19-02531



3111872

ELIA PL IP65 M1 1200



WH-RAL9016 / White RAL9016 /

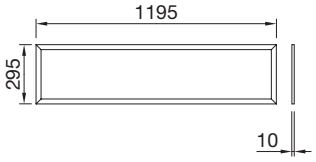
Scan the QR-code for the latest information

Modular recessed LED luminaire for indoor applications which require a high resistance against penetration of water and dust, such as high-humidity ambients

- Available in 3 different sizes (300 x 1200 mm, 600 x 600 mm and 620 x 620 mm), it is suitable for flush-mounting in modular ceilings and can alternatively be ceiling or suspension-mounted using dedicated accessories (to be ordered separately)
- The range allows for great flexibility with its possible combinations of colour temperatures: it can be ordered in 3,000 K (warm white) or 4,000 K (neutral white), both with a colour rendering index (CRI) of 80
- The luminaire is equipped with an opal diffuser with UGR lower than 22 and with an On/Off external power supply which is also IP65-rated (included with the product). Both sides of the luminaire are IP65 rated
- The part numbers listed below with an MOQ require a minimum order quantity. Please consult our sales agents for information on availability, lead times, and volume requirements



GEWISS Stadium - Bergamo - Italy



ELIA PL IP65 M1 1200 OP

ELIA PL IP65 M1 1200 OP

IP65 - IK03 - 650 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 200-240 V 50/60 Hz											
36	II	✓	-	80	4000	-	3600		1195	**GWF1910LA840**	✓
36	II	✓	-	80	3000	-	3300		1195	**GWF1910LA830**	✓

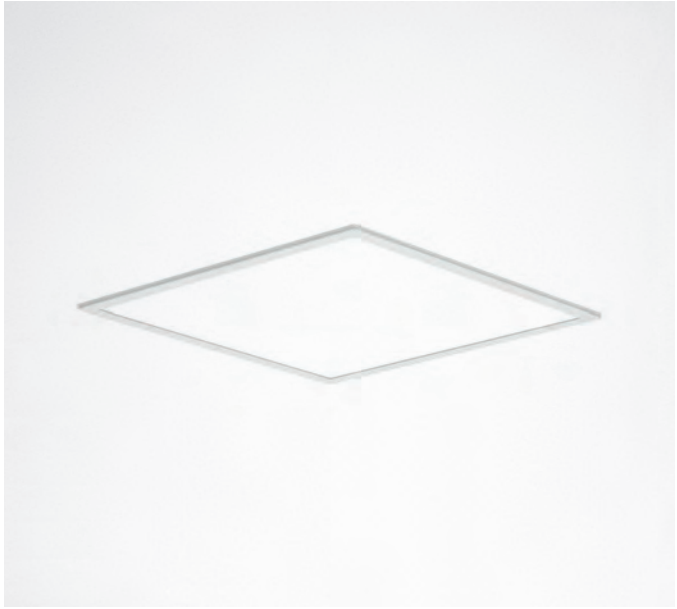
Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
ELIA PL IP65 M1 1200			
Suspension kit with 4 cables		**GWF1924**	✓
Assemblable ceiling box kit 300x1200 mm - white		**GWF1919**	✓
Safety cable kit		**GWF1923**	✓
Kit with 4 springs for flush-mounting		**GWF1925**	✓
Ceiling box kit 300x1200 mm - white		**GWF1932**	✓



GWF1921

ELIA PL IP65 M2 600



WH-RAL9016 / White RAL9016 /

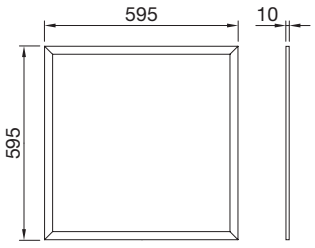
Scan the QR-code for the latest information

Modular recessed LED luminaire for indoor applications which require a high resistance against penetration of water and dust, such as high-humidity ambients

- Available in 3 different sizes (300 x 1200 mm, 600 x 600 mm and 620 x 620 mm), it is suitable for flush-mounting in modular ceilings and can alternatively be ceiling or suspension-mounted using dedicated accessories (to be ordered separately)
- The range allows for great flexibility with its possible combinations of colour temperatures: it can be ordered in 3,000 K (warm white) or 4,000 K (neutral white), both with a colour rendering index (CRI) of 80
- The luminaire is equipped with an opal diffuser with UGR lower than 22 and with an On/Off external power supply which is also IP65-rated (included with the product). Both sides of the luminaire are IP65 rated
- The part numbers listed below with an MOQ require a minimum order quantity. Please consult our sales agents for information on availability, lead times, and volume requirements



Campus Della Salute - Pavia - Italy



ELIA PL IP65 M2 600

ELIA PL IP65 M2 600 OP

IP65 - IK03 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 200-240 V 50/60 Hz											
36	II	✓	-	80	4000	-	3600		595	**GWF1910MA840**	✓
36	II	✓	-	80	3000	-	3300		595	**GWF1910MA830**	✓

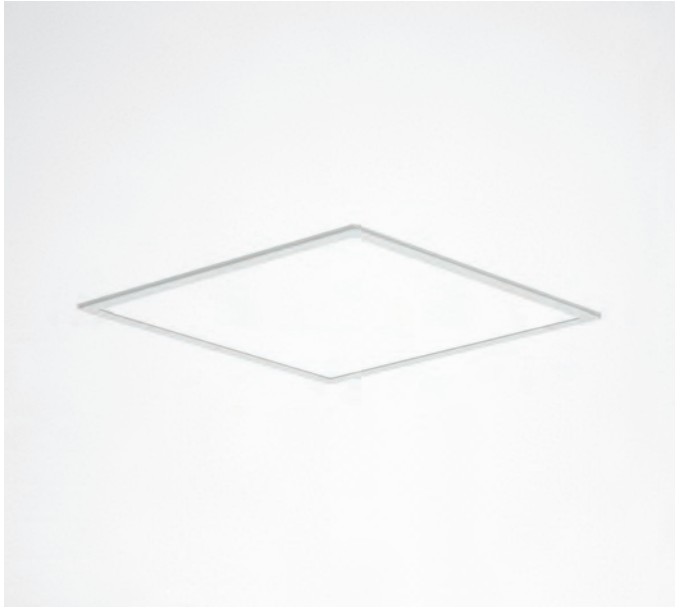
Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
ELIA PL IP65 M2 600			
Suspension kit with 4 cables		**GWF1924**	✓
Safety cable kit		**GWF1923**	✓
Kit with 4 springs for flush-mounting		**GWF1925**	✓
Ceiling box kit 600x600 mm - white		**GWF1930**	✓
Assemblable ceiling box kit 600x600 mm - white		**GWF1917**	✓



GWF1925

ELIA PL IP65 M3 625



WH-RAL9016 / White RAL9016 /

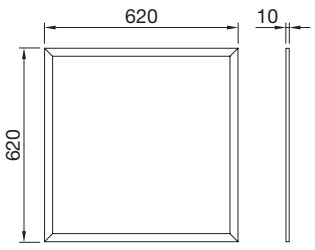
Scan the QR-code for the latest information

Modular recessed LED luminaire for indoor applications which require a high resistance against penetration of water and dust, such as high-humidity ambients

- Available in 3 different sizes (300 x 1200 mm, 600 x 600 mm and 620 x 620 mm), it is suitable for flush-mounting in modular ceilings and can alternatively be ceiling or suspension-mounted using dedicated accessories (to be ordered separately)
- The range allows for great flexibility with its possible combinations of colour temperatures: it can be ordered in 3,000 K (warm white) or 4,000 K (neutral white), both with a colour rendering index (CRI) of 80
- The luminaire is equipped with an opal diffuser with UGR lower than 22 and with an On/Off external power supply which is also IP65-rated (included with the product). Both sides of the luminaire are IP65 rated
- The part numbers listed below with an MOQ require a minimum order quantity. Please consult our sales agents for information on availability, lead times, and volume requirements



Campus Della Salute - Pavia - Italy



ELIA PL IP65 M3 625

ELIA PL IP65 M3 625 OP

IP65 - IK03 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 200-240 V 50/60 Hz											
36	II	✓	-	80	4000	-	3600		620	**GWF1910NA840**	✓
36	II	✓	-	80	3000	-	3300		620	**GWF1910NA830**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
ELIA PL IP65 M3 625			
Suspension kit with 4 cables		**GWF1924**	✓
Safety cable kit		**GWF1923**	✓
Kit with 4 springs for flush-mounting		**GWF1925**	✓
Assemblable ceiling box kit 620x620 mm - white		**GWF1918**	✓
Ceiling box kit 620x620 mm - white		**GWF1931**	✓



GWF1925

VISIO [16] M1 1200





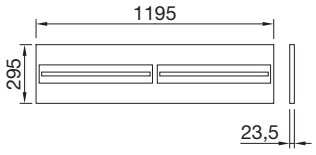
IP 40 | 850°C | CLASS II | DALI | CRI 90

WH-RAL9016 / White RAL9016 /

Scan the QR-code for the latest information

Modular recessed LED luminaire ideal for work and study environments. It was designed to ensure maximum visual comfort, thanks to an advanced low-glare optical system (UGR <16) and a high colour rendering LED source

- It is suitable for flush-mounting in modular ceilings and can alternatively be ceiling or suspension-mounted using dedicated accessories (to be ordered separately)
- The range allows for great flexibility with its multiple possible combinations of colour temperatures and control systems: it can be ordered in 3,000 K (warm white) or 4,000 K (neutral white), both with a colour rendering index (CRI) above 90 for a crisp light; and with an On/Off or DALI external power supply (included with the product)
- The luminaire is easy to install thanks to its quick coupling connector for fast electrical wiring
- External emergency kit with 3h autonomy available (to be ordered separately)
- The part numbers listed below with an MOQ require a minimum order quantity. Please consult our sales agents for information on availability, lead times, and volume requirements



VISIO [16] M1 1200

VISIO [16] M1 1200

IP40 - IK06 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
35	II	✓	-	90	4000	-	3300	☐	1195	**GWF1810LL940**	✓
35	II	✓	-	90	3000	-	3000	☐	1195	**GWF1810LL930**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
35	II	✓	-	90	4000	-	3300	☐	1195	**GWF1811LL940**	✓
35	II	✓	-	90	3000	-	3000	☐	1195	**GWF1811LL930**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
VISIO [16] M1 1200			
Suspension kit with 4 cables		**GWF1928**	✓
Safety cable kit		**GWF1923**	✓
Kit with 4 springs for flush-mounting		**GWF1929**	✓
Ceiling box kit 300x1200 mm - white		**GWF1932**	✓
Emergency kit 3h		**GWS2992**	✓



GWF1929



GWS2992

VISIO [16] M2 600





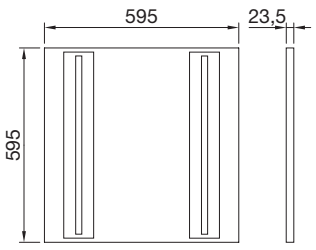
IP 40 | 850°C | CLASS II | DALI | CRI 90

WH-RAL9016 / White RAL9016 /

Scan the QR-code for the latest information

Modular recessed LED luminaire ideal for work and study environments. It was designed to ensure maximum visual comfort, thanks to an advanced low-glare optical system (UGR <16) and a high colour rendering LED source

- It is suitable for flush-mounting in modular ceilings and can alternatively be ceiling or suspension-mounted using dedicated accessories (to be ordered separately)
- The range allows for great flexibility with its multiple possible combinations of colour temperatures and control systems: it can be ordered in 3,000 K (warm white) or 4,000 K (neutral white), both with a colour rendering index (CRI) above 90 for a crisp light; and with an On/Off or DALI external power supply (included with the product)
- The luminaire is easy to install thanks to its quick coupling connector for fast electrical wiring
- External emergency kit with 3h autonomy available (to be ordered separately)
- The part numbers listed below with an MOQ require a minimum order quantity. Please consult our sales agents for information on availability, lead times, and volume requirements



VISIO [16] M2 600

VISIO [16] M2 600

IP40 - IK06 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
35	II	✓	-	90	4000	-	3300		595	**GWF1810ML940**	✓
35	II	✓	-	90	3000	-	3000		595	**GWF1810ML930**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
35	II	✓	-	90	4000	-	3300		595	**GWF1811ML940**	✓
35	II	✓	-	90	3000	-	3000		595	**GWF1811ML930**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
VISIO [16] M2 600			
Suspension kit with 4 cables		**GWF1928**	✓
Safety cable kit		**GWF1923**	✓
Kit with 4 springs for flush-mounting		**GWF1929**	✓
Ceiling box kit 600x600 mm - white		**GWF1930**	✓
Emergency kit 3h		**GWS2992**	✓



GWF1921



GWS2992

VISIO [16] M3 625





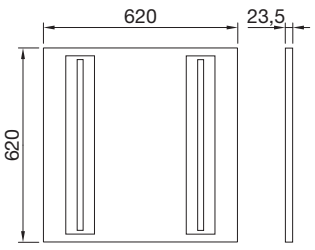
IP 40 | 850°C | CLASS II | DALI | CRI 90

WH-RAL9016 / White RAL9016 /

Scan the QR-code for the latest information

Modular recessed LED luminaire ideal for work and study environments. It was designed to ensure maximum visual comfort, thanks to an advanced low-glare optical system (UGR <16) and a high colour rendering LED source

- It is suitable for flush-mounting in modular ceilings and can alternatively be ceiling or suspension-mounted using dedicated accessories (to be ordered separately)
- The range allows for great flexibility with its multiple possible combinations of colour temperatures and control systems: it can be ordered in 3,000 K (warm white) or 4,000 K (neutral white), both with a colour rendering index (CRI) above 90 for a crisp light; and with an On/Off or DALI external power supply (included with the product)
- The luminaire is easy to install thanks to its quick coupling connector for fast electrical wiring
- External emergency kit with 3h autonomy available (to be ordered separately)
- The part numbers listed below with an MOQ require a minimum order quantity. Please consult our sales agents for information on availability, lead times, and volume requirements



VISIO [16] M3 625

VISIO [16] M3 625

IP40 - IK06 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
35	II	✓	-	90	4000	-	3300		620	**GWF1810NL940**	✓
35	II	✓	-	90	3000	-	3000		620	**GWF1810NL930**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
35	II	✓	-	90	4000	-	3300		620	**GWF1811NL940**	✓
35	II	✓	-	90	3000	-	3000		620	**GWF1811NL930**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
VISIO [16] M3 625			
Suspension kit with 4 cables		**GWF1928**	✓
Safety cable kit		**GWF1923**	✓
Kit with 4 springs for flush-mounting		**GWF1929**	✓
Ceiling box kit 620x620 mm - white		**GWF1931**	✓
Emergency kit 3h		**GWS2992**	✓



GWF1929



GWS2992

PABIK 600

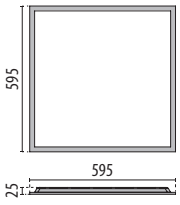
IP 20 | 650°C | CLASS II | CLASS III | DALI | TW | CRI 90 | CE | UKCA

WH-RAL9016 / White RAL9016 / Glossy

Scan the QR-code for the latest information

Ultra-compact recessed modular LED luminaire for indoor lighting applications, consisting of:

- Extruded aluminium profile, powder-coated mounting frame
- PMMA lenses for maximum uniformity of light distribution
- Technopolymer diffuser with two types of finish: opal (OP) for maximum uniformity with UGR22 and high-efficiency microprismatic (MP) with UGR <19
- RM versions must be completed with dedicated control gear units, to be ordered separately and available as accessories in ON-OFF, DALI and MULTIPOWER versions
- Electrical connection between the luminaire and the control gear unit is made easier by a plug-in connector
- Versions with supplied driver are also available in ON-OFF, DALI and DALI DT8 variants. They are equipped with a 2- or 4-pole quick connector, also designed for through-wiring, to speed up the electrical connection
- Complete with safety cable
- In the Tunable White version, light intensity and light colour can be adjusted manually from 2,700 K to 6,500 K (DALI DT8).
- External emergency kit with 3h autonomy available (to be ordered separately)
- The product is designed for recessed installation in modular suspended ceilings and can also be installed in plasterboard ceilings, surface-mounted or suspended using dedicated accessories (to be ordered separately).
- Thanks to its high energy efficiency, it is the ideal solution for a rapid return on investment when replacing an old lighting system; it is also suitable for tenders, funding programmes and energy-efficiency projects.



PABIK 600

PABIK 600 MP

IP20 - IK03 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
27	II	-	-	80	4000	4830	4014		595	**LTP1151FP840**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
27	II	-	-	80	4000	4830	4014		595	**LTP1151DP840**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz											
25	II	-	-	90	tw 2700-6500	3940	3268		595	**LTP1151TP902**	✓

Product available from Q1 2027

PABIK 600 MP RM

IP20 - IK03 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED											
24	III	-	-	90	4000	4050	3361		595	**LTP1151RP940**	✓
24	III	-	-	90	3000	3820	3156		595	**LTP1151RP930**	✓
24	III	-	-	80	4000	4830	4014		595	**LTP1151RP840**	✓
24	III	-	-	80	3000	4550	3770		595	**LTP1151RP830**	✓

Product available from Q1 2027

PABIK 600 OP RM

IP20 - IK03 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED											
24	III	-	-	90	4000	4050	3595		595	**LTP1151RD940**	✓
24	III	-	-	90	3000	3820	3375		595	**LTP1151RD930**	✓
24	III	-	-	80	4000	4830	4250		595	**LTP1151RD840**	✓
24	III	-	-	80	3000	4550	3995		595	**LTP1151RD830**	✓

Product available from Q1 2027

Control gear

DESCRIPTION	COLOR	PART NUMBER	UKCA
PABIK 600			
Driver DALI		**LTP1A0006**	✓
Driver ON/OFF		**LTP1A0007**	✓
Driver MULTIPOWER (DIP-SWITCH)		**LTP1A0008**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
PABIK 600			
Emergency kit 3h		**GWS2992**	✓
Kit with 4 springs for flush-mounting		**LTP1A2024**	✓
Ceiling box kit 600x600 mm		**LTP1A2111**	✓
Suspension kit		**LTP1A2030**	✓

PABIK 625

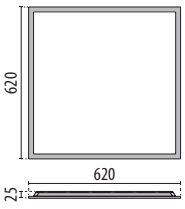
IP 20 | 650°C | CLASS II | CLASS III | DALI | TW | CRI 90 | CE | UKCA

WH-RAL9016 / White RAL9016 / Glossy

Scan the QR-code for the latest information

Ultra-compact recessed modular LED luminaire for indoor lighting applications, consisting of:

- Extruded aluminium profile, powder-coated mounting frame
- PMMA lenses for maximum uniformity of light distribution
- Technopolymer diffuser with two types of finish: opal (OP) for maximum uniformity with UGR22 and high-efficiency microprismatic (MP) with UGR <19
- RM versions must be completed with dedicated control gear units, to be ordered separately and available as accessories in ON-OFF, DALI and MULTIPOWER versions
- Electrical connection between the luminaire and the control gear unit is made easier by a plug-in connector
- Versions with supplied driver are also available in ON-OFF, DALI and DALI DT8 variants. They are equipped with a 2- or 4-pole quick connector, also designed for through-wiring, to speed up the electrical connection
- Complete with safety cable
- In the Tunable White version, light intensity and light colour can be adjusted manually from 2,700 K to 6,500 K (DALI DT8).
- External emergency kit with 3h autonomy available (to be ordered separately)
- The product is designed for recessed installation in modular suspended ceilings and can also be installed in plasterboard ceilings, surface-mounted or suspended using dedicated accessories (to be ordered separately).
- Thanks to its high energy efficiency, it is the ideal solution for a rapid return on investment when replacing an old lighting system; it is also suitable for tenders, funding programmes and energy-efficiency projects.



PABIK 625

PABIK 625 MP

IP20 - IK03 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
27	II	-	-	80	4000	4830	4014		620	**LTP1251FP840**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
27	II	-	-	80	4000	4830	4014		620	**LTP1251DP840**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz											
25	II	-	-	90	tw 2700-6500	3940	3268		620	**LTP1251TP902**	✓

Product available from Q1 2027

PABIK 625 MP RM

IP20 - IK03 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED											
24	III	-	-	90	4000	4050	3361		620	**LTP1251RP940**	✓
24	III	-	-	90	3000	3820	3156		620	**LTP1251RP930**	✓
24	III	-	-	80	4000	4830	4014		620	**LTP1251RP840**	✓
24	III	-	-	80	3000	4550	3770		620	**LTP1251RP830**	✓

Product available from Q1 2027

PABIK 625 OP RM

IP20 - IK03 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED											
24	III	-	-	90	4000	4050	3595		620	**LTP1251RD940**	✓
24	III	-	-	90	3000	3820	3375		620	**LTP1251RD930**	✓
24	III	-	-	80	4000	4830	4250		620	**LTP1251RD840**	✓
24	III	-	-	80	3000	4550	3995		620	**LTP1251RD830**	✓

Product available from Q1 2027

Control gear

DESCRIPTION	COLOR	PART NUMBER	UKCA
PABIK 625			
Driver DALI		**LTP1A0006**	✓
Driver ON/OFF		**LTP1A0007**	✓
Driver MULTIPOWER (DIP-SWITCH)		**LTP1A0008**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
PABIK 625			
Emergency kit 3h		**GWS2992**	✓
Kit with 4 springs for flush-mounting		**LTP1A2024**	✓
Ceiling box kit 620x620 mm		**LTP1A2212**	✓
Suspension kit		**LTP1A2030**	✓

PABIK 1200

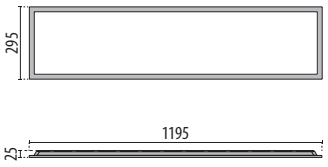
IP 20 | 650°C | QUICK | CLASS III | CRI 90 | CE | UKCA

WH-RAL9016 / White RAL9016 / Glossy

Scan the QR-code for the latest information

Ultra-compact recessed modular LED luminaire for indoor lighting applications, consisting of:

- Extruded aluminium profile, powder-coated mounting frame
- PMMA lenses for maximum uniformity of light distribution
- Technopolymer diffuser with two types of finish: opal (OP) for maximum uniformity with UGR22 and high-efficiency microprismatic (MP) with UGR <19
- RM versions must be completed with dedicated control gear units, to be ordered separately and available as accessories in ON-OFF, DALI and MULTIPOWER versions
- Electrical connection between the luminaire and the control gear unit is made easier by a plug-in connector
- Complete with safety cable
- External emergency kit with 3h autonomy available (to be ordered separately)
- The product is designed for recessed installation in modular suspended ceilings and can also be installed in plasterboard ceilings, surface-mounted or suspended using dedicated accessories (to be ordered separately).
- Thanks to its high energy efficiency, it is the ideal solution for a rapid return on investment when replacing an old lighting system; it is also suitable for tenders, funding programmes and energy-efficiency projects.



PABIK 1200

PABIK 1200 MP RM

IP20 - IK03 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED											
24	III	-	-	90	4000	4010	3302		1195	**LTP1351RP940**	✓
24	III	-	-	90	3000	3740	3102		1195	**LTP1351RP930**	✓
24	III	-	-	80	4000	4780	3933		1195	**LTP1351RP840**	✓
24	III	-	-	80	3000	4450	3694		1195	**LTP1351RP830**	✓

Product available from Q1 2027

PABIK 1200 OP RM

IP20 - IK03 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED											
24	III	-	-	90	4000	4010	3532		1195	**LTP1351RD940**	✓
24	III	-	-	90	3000	3740	3318		1195	**LTP1351RD930**	✓
24	III	-	-	80	4000	4780	4168		1195	**LTP1351RD840**	✓
24	III	-	-	80	3000	4450	3915		1195	**LTP1351RD830**	✓

Product available from Q1 2027

Control gear

DESCRIPTION	COLOR	PART NUMBER	UKCA
PABIK 1200			
Driver DALI		**LTP1A0006**	✓
Driver ON/OFF		**LTP1A0007**	✓
Driver MULTIPOWER (DIP-SWITCH)		**LTP1A0008**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
PABIK 1200			
Emergency kit 3h		**GWS2992**	✓
Kit with 4 springs for flush-mounting		**LTP1A2024**	✓
Ceiling box kit 300x1200 mm		**LTP1A2313**	✓
Suspension kit		**LTP1A2030**	✓

IN-TENSE PL





Private Villa - Verona - Italy

IP 20 | 650°C | EN | CLASS I | DALI | CE | UKCA

Scan the QR-code for the latest information

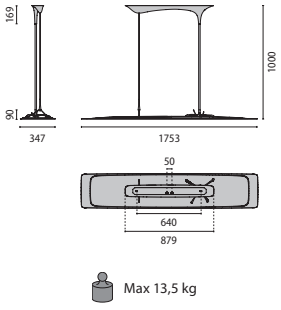
BK-RAL9005 / Black RAL9005 / Glossy
WH-RAL9003 / White RAL9003 / Glossy

Suspended, LED luminaire for indoor, comprising:
- Tempered, flat glass diffuser with thermoformed technopolymer housing
- Pendant metal tube and suspension cable on one side only, with drop-shaped die-cast coupling
- Die-cast aluminium suspension system and canopy
- LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover

The luminaire is available with different light engines:
- Partially mirrored, black glass with a black ceramic edge (BLACK DRK) and integrated micro prism for efficient light distribution, glare minimisation, and excellent uniformity
- High transparent glass with a black ceramic edge (BLACK TR) and integrated micro prism diffuser for efficient light distribution, glare minimisation, and excellent uniformity
- High transparent glass with a white ceramic edge (WHITE TR) and integrated micro prism for efficient light distribution, glare minimisation, and excellent uniformity
- Direct/indirect-beam light distribution for an improved room atmosphere and increased visual comfort
- Colour tolerance according to MacAdam ≤ 3 SDCM
- VDU application suitable acc. to EN 12464-1
- Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- Through-wiring designed
- Pendant tube, cable suspension, supply cable and ceiling canopy included
- Motion sensor available with task-oriented PIR detector and daylight control. Consult factory
- Versions with suspension length 500 mm or 1500 mm . Consult factory
- Special colour versions available. Consult factory
- Design by WALTER DE SILVA







IN-TENSE PL M2

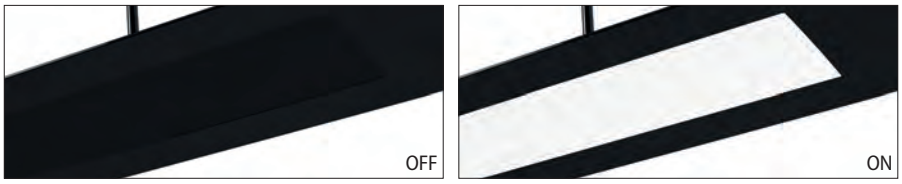
IN-TENSE PL M2 BLACK DRK

IP20 - IK04 - 650 °C

85%
15%



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
95	I	-	✓	80	4000	13500	6920		**8808421943482**	✓
95	I	-	✓	80	3000	13100	6710		**8808421943382**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
95	I	-	✓	80	4000	13500	6920		**8808421946482**	✓
95	I	-	✓	80	3000	13100	6710		**8808421946382**	✓



Partially mirrored, black glass with a black ceramic edge (BLACK DRK) and integrated micro prism for efficient light diffusion, glare minimisation, and excellent uniformity

IN-TENSE PL M2 BLACK TR

IP20 - IK04 - 650 °C

85%
15%



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
78	I	-	✓	80	4000	11600	8650		**8808411723482**	✓
78	I	-	✓	80	3000	11250	8390		**8808411723382**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
78	I	-	✓	80	4000	11600	8650		**8808411726482**	✓
78	I	-	✓	80	3000	11250	8390		**8808411726382**	✓



High transparent glass with a black ceramic edge (BLACK TR) and integrated micro prism diffuser for efficient light diffusion, glare minimisation, and excellent uniformity

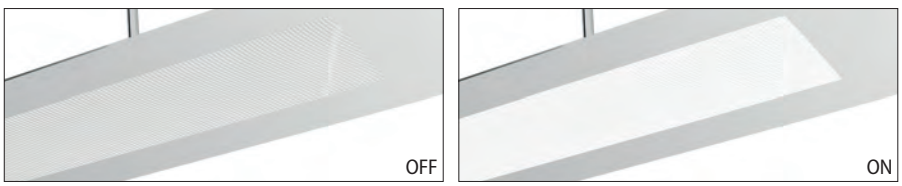
IN-TENSE PL M2 WHITE TR

IP20 - IK04 - 650 °C

85%
15%



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
78	I	-	✓	80	4000	11600	8650		**8808411723422**	✓
78	I	-	✓	80	3000	11250	8390		**8808411723322**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
78	I	-	✓	80	4000	11600	8650		**8808411726422**	✓
78	I	-	✓	80	3000	11250	8390		**8808411726322**	✓



High transparent glass with a white ceramic edge (WHITE TR) and integrated micro prism for efficient light diffusion, glare minimisation, and excellent uniformity





Private house - Verona - Italy

LIQUID PL





Vetroin offices - Brescia - Italy

IP 20 | 650°C | EN | CLASS I | DALI | CE | UKCA

Scan the QR-code for the latest information

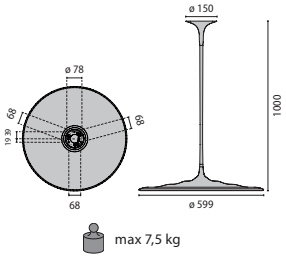
- **BK-RAL9005** / Black RAL9005 / Glossy
- **BK-RAL9005** / Black RAL9005 / Textured
- **WH-RAL9016** / White RAL9016 / Glossy
- **WH-RAL9016** / White RAL9016 / Textured

Suspended, round LED luminaire for indoor, comprising:
- ¬ Die-cast aluminium luminaire body and canopy, powder-coated or with high-gloss finish
- ¬ Steel suspension tube, powder-coated or with high-gloss finish
- ¬ LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- ¬ Direct light distribution
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM

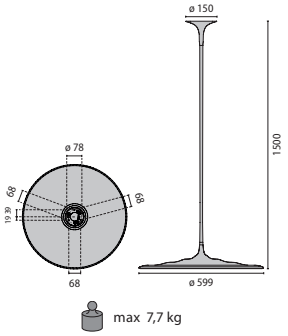
The luminaire is available with different light engines:
- ¬ Optical diffuser with integrated high transmittance light guide in black glass (BLACK)
- ¬ Optical diffuser with integrated high transmittance light guide in shiny opal white glass (WHITE)
- ¬ Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- ¬ Through-wiring designed
- ¬ Special colour versions available. Consult factory
- ¬ Design by WALTER DE SILVA







LIQUID PL
M2



LIQUID PL
M3

LIQUID PL M2 BLACK

IP20 - IK02 - 650 °C



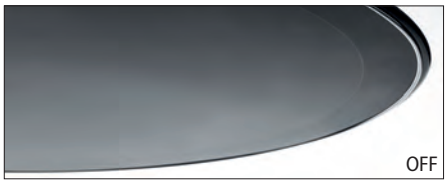
LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
55	I	-	✓	80	3000	6200	1140		**8712211553341**	✓
55	I	-	✓	80	3000	6200	1140		**8712211553381**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
55	I	-	✓	80	3000	6200	1140		**8712211556341**	✓
55	I	-	✓	80	3000	6200	1140		**8712211556381**	✓

LIQUID PL M3 BLACK

IP20 - IK02 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
55	I	-	✓	80	3000	6200	1140		**8712211553342**	✓
55	I	-	✓	80	3000	6200	1140		**8712211553382**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
55	I	-	✓	80	3000	6200	1140		**8712211556342**	✓
55	I	-	✓	80	3000	6200	1140		**8712211556382**	✓





LIQUID PL M2 WHITE

IP20 - IK02 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
55	I	-	-	80	3000	6200	4130		**8712211553301**	✓
55	I	-	-	80	3000	6200	4130		**8712211553311**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
55	I	-	-	80	3000	6200	4130		**8712211556301**	✓
55	I	-	-	80	3000	6200	4130		**8712211556311**	✓

LIQUID PL M3 WHITE

IP20 - IK02 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
55	I	-	-	80	3000	6200	4130		**8712211553302**	✓
55	I	-	-	80	3000	6200	4130		**8712211553312**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
55	I	-	-	80	3000	6200	4130		**8712211556302**	✓
55	I	-	-	80	3000	6200	4130		**8712211556312**	✓







Vetroin Offices - Brescia - Italy



MERCURY PL





IP 20 | 650°C | EN | CLASS I | DALI | CE | UKCA

Scan the QR-code for the latest information

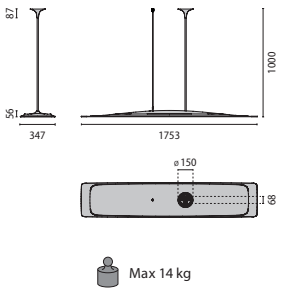
BK-RAL9005 / Black RAL9005 / Glossy
WH-RAL9003 / White RAL9003 / Glossy

Suspended, LED luminaire for indoor, comprising:
- ¬ Luminaire head made from glass with moulded designer cover in a wave shape and moulded technopolymer moulded canopy
- ¬ Pendant tube made from metal and cable suspension on one side
- ¬ LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover

The luminaire is available with different light engines:
- ¬ Partially mirrored, black glass with a black ceramic edge (BLACK DRK) and integrated micro prism for efficient light distribution, glare minimisation, and excellent uniformity
- ¬ High transparent glass with a black ceramic edge (BLACK TR) and integrated micro prism diffuser for efficient light distribution, glare minimisation, and excellent uniformity
- ¬ High transparent glass with a white ceramic edge (WHITE TR) and integrated micro prism for efficient light distribution, glare minimisation, and excellent uniformity
- ¬ Direct light distribution
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM
- ¬ VDU application suitable acc. to EN 12464-1
- ¬ Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- ¬ Through-wiring designed
- ¬ Motion sensor available with task-oriented PIR detector and daylight control. Consult factory
- ¬ Versions with suspension length 500 mm or 1500 mm . Consult factory
- ¬ Special colour versions available. Consult factory
- ¬ Design by WALTER DE SILVA







MERCURY PL M2

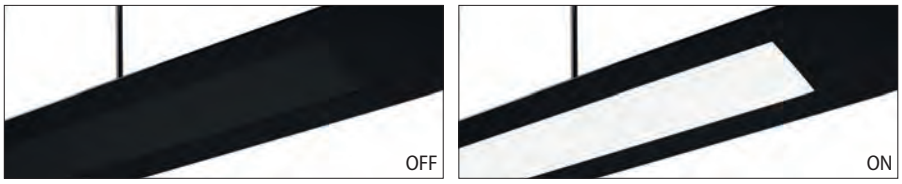
MERCURY PL M2 BLACK DRK

IP20 - IK04 - 650 °C

100%



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
95	I	-	✓	80	4000	13500	1910		**8807221723482**	✓
95	I	-	✓	80	3000	13100	1850		**8807221723382**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
95	I	-	✓	80	4000	13500	1910		**8807221726482**	✓
95	I	-	✓	80	3000	13100	1850		**8807221726382**	✓



Partially mirrored, black glass with a black ceramic edge (BLACK DRK) and integrated micro prism for efficient light diffusion, glare minimisation, and excellent uniformity

MERCURY PL M2 BLACK TR

IP20 - IK04 - 650 °C

100%



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
34	I	-	✓	80	4000	6300	3710		**8807211323482**	✓
34	I	-	✓	80	3000	6110	3600		**8807211323382**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
34	I	-	✓	80	4000	6300	3710		**8807211326482**	✓
34	I	-	✓	80	3000	6110	3600		**8807211326382**	✓



High transparent glass with a black ceramic edge (BLACK TR) and integrated micro prism diffuser for efficient light diffusion, glare minimisation, and excellent uniformity

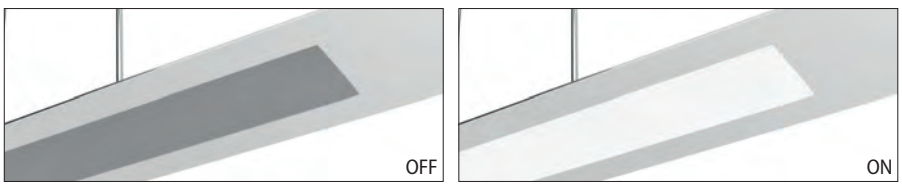
MERCURY PL M2 WHITE TR

IP20 - IK04 - 650 °C

100%



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
34	I	-	✓	80	4000	6300	3710		**8807211323422**	✓
34	I	-	✓	80	3000	6110	3600		**8807211323322**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
34	I	-	✓	80	4000	6300	3710		**8807211326422**	✓
34	I	-	✓	80	3000	6110	3600		**8807211326322**	✓



High transparent glass with a white ceramic edge (WHITE TR) and integrated micro prism for efficient light diffusion, glare minimisation, and excellent uniformity

SMALL LINE PL





ROBRI - Wekerom - Netherlands

IP 20 | 650°C | EN | CLASS I | IR | IR | DALI | SMART | CE | EAC | UKCA

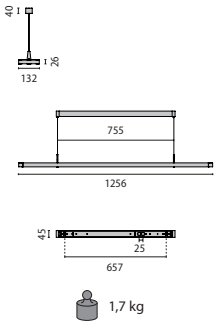
Scan the QR-code for the latest information

■ **BK-RAL9005** / Black RAL9005 / Textured
□ **WH-RAL9016** / White RAL9016 / Textured

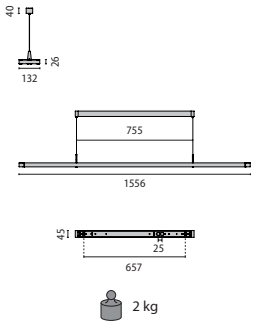
Suspended, LED luminaire for indoor, comprising:
- ¬ Extruded aluminium housing profile, powder-coated
- ¬ Coated die-cast aluminium end caps
- ¬ Steel sheet canopy, painted
- ¬ Slender plates with open spaces give the luminaire a uniquely delicate design
- ¬ Gear tray with high-shine multifaceted reflectors (metallized with ultra-pure aluminium) for maximum luminaire efficiency and neutral colour rendering
- ¬ Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- ¬ Direct / indirect light distribution
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM
- ¬ Complete with steel suspension cable (1.5 m) and canopy
- ¬ The luminaire unit is attached to the cable suspension without tools using clips
- ¬ Power is supplied via the cable suspension, no additional supply cable is required
- ¬ VDU application suitable acc. to EN 12464-1
- ¬ Sensor device available with task oriented PIR detector and daylight control
- ¬ Bluetooth sensor component for use with dimSMART! light control
- ¬ Through-wiring designed
- ¬ Continuous mounted version at www.light-performer.com
- ¬ Design by BÜRO SOMMER



SMALL LINE SL



SMALL LINE PL REFLECTOR



SMALL LINE PL REFLECTOR

SMALL LINE PL REFLECTOR

IP20 - IK03 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
83	I	-	✓	80	4000	14430	10910	■	1556	**3115691**	✓
83	I	-	✓	80	3000	14000	10590	■	1556	**3115690**	✓
83	I	-	✓	80	4000	14430	10910	□	1556	**8726441863410**	✓
83	I	-	✓	80	3000	14000	10590	□	1556	**8726441863310**	✓
69	I	-	✓	80	4000	12210	9250	□	1556	**8726441713410**	✓
69	I	-	✓	80	3000	11840	8970	□	1556	**8726441713310**	✓
67	I	-	✓	80	4000	11540	8730	■	1256	**3115683**	✓
67	I	-	✓	80	3000	11200	8470	■	1256	**3115682**	✓
67	I	-	✓	80	4000	11540	8730	□	1256	**8726441693410**	✓
67	I	-	✓	80	3000	11200	8470	□	1256	**8726441693310**	✓
55	I	-	✓	80	4000	9770	7400	□	1256	**8726441583410**	✓
55	I	-	✓	80	3000	9480	7180	□	1256	**8726441583310**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
83	I	-	✓	80	4000	14430	10910	■	1556	**3115693**	✓
83	I	-	✓	80	3000	14000	10590	■	1556	**3115692**	✓
83	I	-	✓	80	4000	14430	10910	□	1556	**8726441866410**	✓
83	I	-	✓	80	3000	14000	10590	□	1556	**8726441866310**	✓
69	I	-	✓	80	4000	12210	9250	□	1556	**8726441716410**	✓
69	I	-	✓	80	3000	11840	8970	□	1556	**8726441716310**	✓
67	I	-	✓	80	4000	11540	8730	■	1256	**3115685**	✓
67	I	-	✓	80	3000	11200	8470	■	1256	**3115684**	✓
67	I	-	✓	80	4000	11540	8730	□	1256	**8726441696410**	✓
67	I	-	✓	80	3000	11200	8470	□	1256	**8726441696310**	✓
55	I	-	✓	80	4000	9770	7400	□	1256	**8726441586410**	✓
55	I	-	✓	80	3000	9480	7180	□	1256	**8726441586310**	✓
Power LED - daylight sensor and PIR detector - 220-240 V 50/60 Hz											
83	I	-	✓	80	4000	14430	10910	■	1556	**3115695**	✓
83	I	-	✓	80	3000	14000	10590	■	1556	**3115694**	✓
83	I	-	✓	80	4000	14430	10910	□	1556	**8726441868410**	✓
83	I	-	✓	80	3000	14000	10590	□	1556	**8726441868310**	✓
69	I	-	✓	80	4000	12210	9250	□	1556	**8726441718410**	✓
69	I	-	✓	80	3000	11840	8970	□	1556	**8726441718310**	✓
67	I	-	✓	80	4000	11540	8730	■	1256	**3115687**	✓
67	I	-	✓	80	3000	11200	8470	■	1256	**3115686**	✓
67	I	-	✓	80	4000	11540	8730	□	1256	**8726441698410**	✓
67	I	-	✓	80	3000	11200	8470	□	1256	**8726441698310**	✓
55	I	-	✓	80	4000	9770	7400	□	1256	**8726441588410**	✓
55	I	-	✓	80	3000	9480	7180	□	1256	**8726441588310**	✓
Power LED - Bluetooth sensor component for use with dimSMART! light control - 220-240 V 50/60 Hz											
83	I	-	✓	80	4000	14430	10910	■	1556	**3115697**	✓
83	I	-	✓	80	3000	14000	10590	■	1556	**3115696**	✓
83	I	-	✓	80	4000	14430	10910	□	1556	**8726441869410**	✓
83	I	-	✓	80	3000	14000	10590	□	1556	**8726441869310**	✓
69	I	-	✓	80	4000	12210	9250	□	1556	**8726441719410**	✓
69	I	-	✓	80	3000	11840	8970	□	1556	**8726441719310**	✓
67	I	-	✓	80	4000	11540	8730	■	1256	**3115689**	✓
67	I	-	✓	80	3000	11200	8470	■	1256	**3115688**	✓
67	I	-	✓	80	4000	11540	8730	□	1256	**8726441699410**	✓
67	I	-	✓	80	3000	11200	8470	□	1256	**8726441699310**	✓
55	I	-	✓	80	4000	9770	7400	□	1256	**8726441589410**	✓
55	I	-	✓	80	3000	9480	7180	□	1256	**8726441589310**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SMALL LINE PL			
Remote control "Master" for versions with a sensor function		**8118000257**	✓
Remote control "User" for versions with a sensor function		**8118000647**	✓



8118000257



8118000647





FL ROUND+ 333 PL





MERCK KGAA Offices - Darmstadt - Germany

IP 20 | 650°C | MULTI POWER | CLASS I | DALI | TW | CE | UKCA

Scan the QR-code for the latest information

- **GR-RAL9006** / Grey RAL9006 / Textured
- **BK-RAL9005** / Black RAL9005 / Textured
- **WH-RAL9016** / White RAL9016 / Textured

Suspended, round LED luminaire for indoor, comprising:
- Housing made from sheet steel and die-cast aluminium, powder-coated
- FUTURE-PROOF = replaceable light engine and components

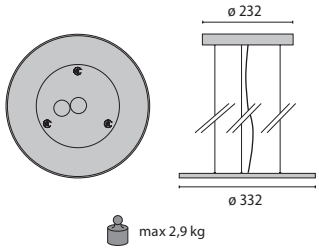
The luminaire is available with different light engines:
- Opal white diffuser for optimum light distribution and excellent uniformity (OP)
- Micro-prismatic diffuser for efficient light distribution, glare reduction and high uniformity (MP)
- LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- Light distribution direct or predominantly direct
- 2 power levels adjustable
- Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- Integrated twist-in system for quick installation and easy maintenance
- Maximum values for efficiency and service life for the allocation of subsidies and building certification (e.g. BEG subsidy, LEED, BREEAM)
- Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- Depending on the version, glare-free light for office applications in accordance with DIN EN 12464-1 (UGR<19 and <3000cd/m^2 >65°)
- In the tunable white version, the illuminance level and light colour can be manually adjusted from 2700K to 6500K (DALI DT8)
- Colour tolerance according to MacAdam ≤ 3 SDCM
- Built-in driver
- Through-wiring designed
- Complete with steel suspension cable (1.5 m), transparent power cable and canopy



FL ROUND+ 333 / 555 - 777 SM



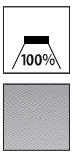
FL ROUND+ 333 / 555 - 777 RE



FL ROUND 333 PL

FL ROUND+ 333 PL MP DIRECT

IP20 - IK06 - 650 °C

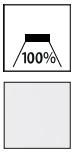




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
8 25	I	-	-	80	4000	1300 4000	1020 3040		**3124299**	✓
8 25	I	-	-	80	3000	1260 3880	970 2890		**3124289**	✓
8 25	I	-	-	80	4000	1300 4000	1020 3040		**3124801**	✓
8 25	I	-	-	80	3000	1260 3880	970 2890		**3124799**	✓
8 25	I	-	-	80	4000	1300 4000	1020 3040		**3124303**	✓
8 25	I	-	-	80	3000	1260 3880	970 2890		**3124293**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
8 25	I	-	-	80	4000	1300 4000	1020 3040		**3124297**	✓
8 25	I	-	-	80	3000	1260 3880	970 2890		**3124287**	✓
8 25	I	-	-	80	4000	1300 4000	1020 3040		**3124800**	✓
8 25	I	-	-	80	3000	1260 3880	970 2890		**3124798**	✓
8 25	I	-	-	80	4000	1300 4000	1020 3040		**3124301**	✓
8 25	I	-	-	80	3000	1260 3880	970 2890		**3124291**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz										
8 25	I	-	-	80	tw 2700-6500	1250 3900	960 2950		**3124306**	✓
8 25	I	-	-	80	tw 2700-6500	1250 3900	960 2950		**3124802**	✓
8 25	I	-	-	80	tw 2700-6500	1250 3900	960 2950		**3124308**	✓

FL ROUND+ 333 PL OP DIRECT

IP20 - IK06 - 650 °C

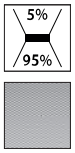




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
8 25	I	-	-	80	4000	1300 4000	1050 3180		**3124300**	✓
8 25	I	-	-	80	3000	1260 3880	1000 3020		**3124290**	✓
8 25	I	-	-	80	4000	1300 4000	1050 3180		**3124296**	✓
8 25	I	-	-	80	3000	1260 3880	1000 3020		**3124286**	✓
8 25	I	-	-	80	4000	1300 4000	1050 3180		**3124304**	✓
8 25	I	-	-	80	3000	1260 3880	1000 3020		**3124294**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
8 25	I	-	-	80	4000	1300 4000	1050 3180		**3124298**	✓
8 25	I	-	-	80	3000	1260 3880	1000 3020		**3124288**	✓
8 25	I	-	-	80	4000	1300 4000	1050 3180		**3124295**	✓
8 25	I	-	-	80	3000	1260 3880	1000 3020		**3124285**	✓
8 25	I	-	-	80	4000	1300 4000	1050 3180		**3124302**	✓
8 25	I	-	-	80	3000	1260 3880	1000 3020		**3124292**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz										
8 25	I	-	-	80	tw 2700-6500	1250 3900	1010 3100		**3124307**	✓
8 25	I	-	-	80	tw 2700-6500	1250 3900	1010 3100		**3124305**	✓
8 25	I	-	-	80	tw 2700-6500	1250 3900	1010 3100		**3124309**	✓

FL ROUND+ 333 PL MP CORONA

IP20 - IK06 - 650 °C

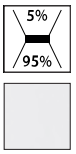




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
8 25	I	-	-	80	4000	1300 4000	1060 3160		**3123834**	✓
8 25	I	-	-	80	3000	1260 3880	1010 3000		**3123824**	✓
8 25	I	-	-	80	4000	1300 4000	1060 3160		**3124796**	✓
8 25	I	-	-	80	3000	1260 3880	1010 3000		**3124794**	✓
8 25	I	-	-	80	4000	1300 4000	1060 3160		**3123838**	✓
8 25	I	-	-	80	3000	1260 3880	1010 3000		**3123828**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
8 25	I	-	-	80	4000	1300 4000	1060 3160		**3123832**	✓
8 25	I	-	-	80	3000	1260 3880	1010 3000		**3123822**	✓
8 25	I	-	-	80	4000	1300 4000	1060 3160		**3124795**	✓
8 25	I	-	-	80	3000	1260 3880	1010 3000		**3124793**	✓
8 25	I	-	-	80	4000	1300 4000	1060 3160		**3123836**	✓
8 25	I	-	-	80	3000	1260 3880	1010 3000		**3123826**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz										
8 25	I	-	-	80	tw 2700-6500	1250 3900	1010 3070		**3123841**	✓
8 25	I	-	-	80	tw 2700-6500	1250 3900	1010 3070		**3124797**	✓
8 25	I	-	-	80	tw 2700-6500	1250 3900	1010 3070		**3123843**	✓

FL ROUND+ 333 PL OP CORONA

IP20 - IK06 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
8 25	I	-	-	80	4000	1300 4000	1080 3280		**3123835**	✓
8 25	I	-	-	80	3000	1260 3880	1030 3110		**3123825**	✓
8 25	I	-	-	80	4000	1300 4000	1080 3280		**3123831**	✓
8 25	I	-	-	80	3000	1260 3880	1030 3110		**3123821**	✓
8 25	I	-	-	80	4000	1300 4000	1080 3280		**3123839**	✓
8 25	I	-	-	80	3000	1260 3880	1030 3110		**3123829**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
8 25	I	-	-	80	4000	1300 4000	1080 3280		**3123833**	✓
8 25	I	-	-	80	3000	1260 3880	1030 3110		**3123823**	✓
8 25	I	-	-	80	4000	1300 4000	1080 3280		**3123830**	✓
8 25	I	-	-	80	3000	1260 3880	1030 3110		**3123820**	✓
8 25	I	-	-	80	4000	1300 4000	1080 3280		**3123837**	✓
8 25	I	-	-	80	3000	1260 3880	1030 3110		**3123827**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz										
8 25	I	-	-	80	tw 2700-6500	1250 3900	1060 3230		**3123842**	✓
8 25	I	-	-	80	tw 2700-6500	1250 3900	1060 3230		**3123840**	✓
8 25	I	-	-	80	tw 2700-6500	1250 3900	1060 3230		**3123844**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
FL ROUND+ 333 PL			
Casambi module for installation		**3122584**	✓
Single wireless wall switch		**3122586**	✓
Double wireless wall switch		**3122587**	✓



3122586



3122587

FL ROUND+ 555 PL





Pibank offices - Madrid - Spain

IP 20 | 650° C | EN | CLASS I | DALI | TW | CE | UKCA

Scan the QR-code for the latest information

- **GR-RAL9006** / Grey RAL9006 / Textured
- **BK-RAL9005** / Black RAL9005 / Textured
- **WH-RAL9016** / White RAL9016 / Textured

Suspended, round LED luminaire for indoor, comprising:
- ¬ Housing made from sheet steel and die-cast aluminium, powder-coated
- ¬ FUTURE-PROOF = replaceable light engine and components

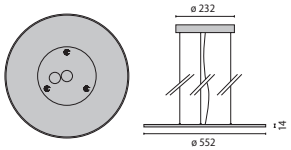
The luminaire is available with different light engines:
- ¬ Opal white diffuser for optimum light distribution and excellent uniformity (OP)
- ¬ Micro-prismatic diffuser for efficient light distribution, glare reduction and high uniformity (MP)
- ¬ LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- ¬ Light distribution direct or predominantly direct
- ¬ Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- ¬ Integrated twist-in system for quick installation and easy maintenance
- ¬ Maximum values for efficiency and service life for the allocation of subsidies and building certification (e.g. BEG subsidy, LEED, BREEAM)
- ¬ Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- ¬ Depending on the version, glare-free light for office applications in accordance with DIN EN 12464-1 (UGR<19 and <3000cd/m^2 >65°)
- ¬ In the tunable white version, the illuminance level and light colour can be manually adjusted from 2700K to 6500K (DALI DT8)
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM
- ¬ Built-in driver
- ¬ Through-wiring designed
- ¬ Complete with steel suspension cable (1.5 m), transparent power cable and canopy



FL ROUND+ 333 / 555 / 777 SM



FL ROUND+ 333 / 555 / 777 RE

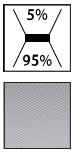




FL ROUND+ 555 PL

FL ROUND+ 555 PL MP DIRECT

IP20 - IK06 - 650 °C

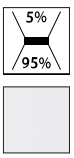




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
49	I	-	-	80	4000	8000	6070		**3124349**	✓
49	I	-	-	80	3000	7760	5770		**3124339**	✓
49	I	-	-	80	4000	8000	6070		**3124841**	✓
49	I	-	-	80	3000	7760	5770		**3124839**	✓
49	I	-	-	80	4000	8000	6070		**3124353**	✓
49	I	-	-	80	3000	7760	5770		**3124343**	✓
21	I	-	ü	80	4000	3800	2890		**3124324**	✓
21	I	-	ü	80	3000	3690	2740		**3124314**	✓
21	I	-	ü	80	4000	3800	2890		**3124836**	✓
21	I	-	ü	80	3000	3690	2740		**3124834**	✓
21	I	-	ü	80	4000	3800	2890		**3124328**	✓
21	I	-	ü	80	3000	3690	2740		**3124318**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
49	I	-	-	80	4000	8000	6070		**3124347**	✓
49	I	-	-	80	3000	7760	5770		**3124337**	✓
49	I	-	-	80	4000	8000	6070		**3124840**	✓
49	I	-	-	80	3000	7760	5770		**3124838**	✓
49	I	-	-	80	4000	8000	6070		**3124351**	✓
49	I	-	-	80	3000	7760	5770		**3124341**	✓
21	I	-	ü	80	4000	3800	2890		**3124322**	✓
21	I	-	ü	80	3000	3690	2740		**3124312**	✓
21	I	-	ü	80	4000	3800	2890		**3124835**	✓
21	I	-	ü	80	3000	3690	2740		**3124833**	✓
21	I	-	ü	80	4000	3800	2890		**3124326**	✓
21	I	-	ü	80	3000	3690	2740		**3124316**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz										
49	I	-	-	80	tw 2700-6500	7600	5680		**3124356**	✓
49	I	-	-	80	tw 2700-6500	7600	5680		**3124842**	✓
49	I	-	-	80	tw 2700-6500	7600	5680		**3124358**	✓
21	I	-	-	80	tw 2700-6500	3600	2680		**3124331**	✓
21	I	-	-	80	tw 2700-6500	3600	2680		**3124837**	✓
21	I	-	-	80	tw 2700-6500	3600	2680		**3124333**	✓

FL ROUND+ 555 PL OP DIRECT

IP20 - IK06 - 650 °C

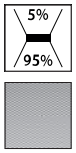




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
49	I	-	-	80	4000	8000	6250		**3124350**	✓
49	I	-	-	80	3000	7760	5940		**3124340**	✓
49	I	-	-	80	4000	8000	6250		**3124346**	✓
49	I	-	-	80	3000	7760	5940		**3124336**	✓
49	I	-	-	80	4000	8000	6250		**3124354**	✓
49	I	-	-	80	3000	7760	5940		**3124344**	✓
21	I	-	-	80	4000	3800	2970		**3124325**	✓
21	I	-	-	80	3000	3690	2830		**3124315**	✓
21	I	-	-	80	4000	3800	2970		**3124321**	✓
21	I	-	-	80	3000	3690	2830		**3124311**	✓
21	I	-	-	80	4000	3800	2970		**3124329**	✓
21	I	-	-	80	3000	3690	2830		**3124319**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
49	I	-	-	80	4000	8000	6250		**3124348**	✓
49	I	-	-	80	3000	7760	5940		**3124338**	✓
49	I	-	-	80	4000	8000	6250		**3124345**	✓
49	I	-	-	80	3000	7760	5940		**3124335**	✓
49	I	-	-	80	4000	8000	6250		**3124352**	✓
49	I	-	-	80	3000	7760	5940		**3124342**	✓
21	I	-	-	80	4000	3800	2970		**3124323**	✓
21	I	-	-	80	3000	3690	2830		**3124313**	✓
21	I	-	-	80	4000	3800	2970		**3124320**	✓
21	I	-	-	80	3000	3690	2830		**3124310**	✓
21	I	-	-	80	4000	3800	2970		**3124327**	✓
21	I	-	-	80	3000	3690	2830		**3124317**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz										
49	I	-	-	80	tw 2700-6500	7600	5660		**3124357**	✓
49	I	-	-	80	tw 2700-6500	7600	5660		**3124355**	✓
49	I	-	-	80	tw 2700-6500	7600	5660		**3124359**	✓
21	I	-	-	80	tw 2700-6500	3600	2630		**3124332**	✓
21	I	-	-	80	tw 2700-6500	3600	2630		**3124330**	✓
21	I	-	-	80	tw 2700-6500	3600	2630		**3124334**	✓

FL ROUND+ 555 PL MP CORONA

IP20 - IK06 - 650 °C

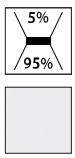




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
49	I	-	-	80	4000	8000	6320		**3123934**	✓
49	I	-	-	80	3000	7760	6000		**3123924**	✓
49	I	-	-	80	4000	8000	6320		**3124831**	✓
49	I	-	-	80	3000	7760	6000		**3124829**	✓
49	I	-	-	80	4000	8000	6320		**3123938**	✓
49	I	-	-	80	3000	7760	6000		**3123928**	✓
21	I	-	ü	80	4000	3800	3030		**3123909**	✓
21	I	-	ü	80	3000	3690	2880		**3123899**	✓
21	I	-	ü	80	4000	3800	3030		**3124826**	✓
21	I	-	ü	80	3000	3690	2880		**3124824**	✓
21	I	-	ü	80	4000	3800	3030		**3123913**	✓
21	I	-	ü	80	3000	3690	2880		**3123903**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
49	I	-	-	80	4000	8000	6320		**3123932**	✓
49	I	-	-	80	3000	7760	6000		**3123922**	✓
49	I	-	-	80	4000	8000	6320		**3124830**	✓
49	I	-	-	80	3000	7760	6000		**3124828**	✓
49	I	-	-	80	4000	8000	6320		**3123936**	✓
49	I	-	-	80	3000	7760	6000		**3123926**	✓
21	I	-	ü	80	4000	3800	3030		**3123907**	✓
21	I	-	ü	80	3000	3690	2880		**3123897**	✓
21	I	-	ü	80	4000	3800	3030		**3124825**	✓
21	I	-	ü	80	3000	3690	2880		**3124823**	✓
21	I	-	ü	80	4000	3800	3030		**3123911**	✓
21	I	-	ü	80	3000	3690	2880		**3123901**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz										
49	I	-	-	80	tw 2700-6500	7600	5980		**3123941**	✓
49	I	-	-	80	tw 2700-6500	7600	5980		**3124832**	✓
49	I	-	-	80	tw 2700-6500	7600	5980		**3123943**	✓
21	I	-	ü	80	tw 2700-6500	3600	2820		**3123916**	✓
21	I	-	ü	80	tw 2700-6500	3600	2820		**3124827**	✓
21	I	-	ü	80	tw 2700-6500	3600	2820		**3123918**	✓

FL ROUND+ 555 PL OP CORONA

IP20 - IK06 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
49	I	-	-	80	4000	8000	6500		**3123935**	✓
49	I	-	-	80	3000	7760	6170		**3123925**	✓
49	I	-	-	80	4000	8000	6500		**3123931**	✓
49	I	-	-	80	3000	7760	6170		**3123921**	✓
49	I	-	-	80	4000	8000	6500		**3123939**	✓
49	I	-	-	80	3000	7760	6170		**3123929**	✓
21	I	-	-	80	4000	3800	3110		**3123910**	✓
21	I	-	-	80	3000	3690	2950		**3123900**	✓
21	I	-	-	80	4000	3800	3110		**3123906**	✓
21	I	-	-	80	3000	3690	2950		**3123896**	✓
21	I	-	-	80	4000	3800	3110		**3123914**	✓
21	I	-	-	80	3000	3690	2950		**3123904**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
49	I	-	-	80	4000	8000	6500		**3123933**	✓
49	I	-	-	80	3000	7760	6170		**3123923**	✓
49	I	-	-	80	4000	8000	6500		**3123930**	✓
49	I	-	-	80	3000	7760	6170		**3123920**	✓
49	I	-	-	80	4000	8000	6500		**3123937**	✓
49	I	-	-	80	3000	7760	6170		**3123927**	✓
21	I	-	-	80	4000	3800	3110		**3123908**	✓
21	I	-	-	80	3000	3690	2950		**3123898**	✓
21	I	-	-	80	4000	3800	3110		**3123905**	✓
21	I	-	-	80	3000	3690	2950		**3123895**	✓
21	I	-	-	80	4000	3800	3110		**3123912**	✓
21	I	-	-	80	3000	3690	2950		**3123902**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz										
49	I	-	-	80	tw 2700-6500	7600	6280		**3123942**	✓
49	I	-	-	80	tw 2700-6500	7600	6280		**3123940**	✓
49	I	-	-	80	tw 2700-6500	7600	6280		**3123944**	✓
21	I	-	-	80	tw 2700-6500	3600	2960		**3123917**	✓
21	I	-	-	80	tw 2700-6500	3600	2960		**3123915**	✓
21	I	-	-	80	tw 2700-6500	3600	2960		**3123919**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
FL ROUND+ 555 PL			
Casambi module for installation		**3122584**	✓
Single wireless wall switch		**3122586**	✓
Double wireless wall switch		**3122587**	✓



3122586



3122587

FL ROUND+ 777 PL





Maison Relais Kindergarten - Consdorf - Luxembourg

IP 20 | 650°C | EN | CLASS I | DALI | TW | CE | UKCA

Scan the QR-code for the latest information

- **GR-RAL9006** / Grey RAL9006 / Textured
- **BK-RAL9005** / Black RAL9005 / Textured
- **WH-RAL9016** / White RAL9016 / Textured

Suspended, round LED luminaire for indoor, comprising:
- Housing made from sheet steel and die-cast aluminium, powder-coated
- FUTURE-PROOF = replaceable light engine and components

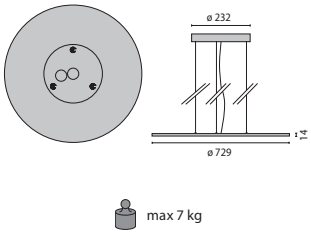
The luminaire is available with different light engines:
- Opal white diffuser for optimum light distribution and excellent uniformity (OP)
- Micro-prismatic diffuser for efficient light distribution, glare reduction and high uniformity (MP)
- LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- Light distribution direct or predominantly direct
- Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- Integrated twist-in system for quick installation and easy maintenance
- Maximum values for efficiency and service life for the allocation of subsidies and building certification (e.g. BEG subsidy, LEED, BREEAM)
- Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- Depending on the version, glare-free light for office applications in accordance with DIN EN 12464-1 (UGR<19 and <3000cd/m^2 >65°)
- In the tunable white version, the illuminance level and light colour can be manually adjusted from 2700K to 6500K (DALI DT8)
- Colour tolerance according to MacAdam ≤ 3 SDCM
- Built-in driver
- Through-wiring designed
- Complete with steel suspension cable (1.5 m), transparent power cable and canopy



FL ROUND+ 333 / 555 / 777 SM



FL ROUND+ 333 / 555 / 777 RE



FL ROUND+ 777 PL

FL ROUND+ 777 PL MP DIRECT

IP20 - IK06 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
67	I	-	-	80	4000	12000	9120		**3124399**	✓
67	I	-	-	80	3000	11640	8670		**3124389**	✓
67	I	-	-	80	4000	12000	9120		**3124881**	✓
67	I	-	-	80	3000	11640	8670		**3124879**	✓
67	I	-	-	80	4000	12000	9120		**3124403**	✓
67	I	-	-	80	3000	11640	8670		**3124393**	✓
38	I	-	-	80	4000	7200	5450		**3124374**	✓
38	I	-	✓	80	3000	6980	5180		**3124364**	✓
38	I	-	-	80	4000	7200	5450		**3124876**	✓
38	I	-	✓	80	3000	6980	5180		**3124874**	✓
38	I	-	-	80	4000	7200	5450		**3124378**	✓
38	I	-	✓	80	3000	6980	5180		**3124368**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
67	I	-	-	80	4000	12000	9120		**3124397**	✓
67	I	-	-	80	3000	11640	8670		**3124387**	✓
67	I	-	-	80	4000	12000	9120		**3124880**	✓
67	I	-	-	80	3000	11640	8670		**3124878**	✓
67	I	-	-	80	4000	12000	9120		**3124401**	✓
67	I	-	-	80	3000	11640	8670		**3124391**	✓
38	I	-	-	80	4000	7200	5450		**3124372**	✓
38	I	-	✓	80	3000	6980	5180		**3124362**	✓
38	I	-	-	80	4000	7200	5450		**3124875**	✓
38	I	-	✓	80	3000	6980	5180		**3124873**	✓
38	I	-	-	80	4000	7200	5450		**3124376**	✓
38	I	-	✓	80	3000	6980	5180		**3124366**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz										
67	I	-	-	80	tw 2700-6500	11500	8540		**3124406**	✓
67	I	-	-	80	tw 2700-6500	11500	8540		**3124882**	✓
67	I	-	-	80	tw 2700-6500	11500	8540		**3124408**	✓
38	I	-	-	80	tw 2700-6500	6900	5130		**3124381**	✓
38	I	-	-	80	tw 2700-6500	6900	5130		**3124877**	✓
38	I	-	-	80	tw 2700-6500	6900	5130		**3124383**	✓

FL ROUND+ 777 PL OP DIRECT

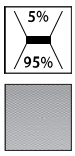
IP20 - IK06 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
69	I	-	-	80	4000	12000	8800		**3124400**	✓
69	I	-	-	80	4000	12000	8800		**3124396**	✓
69	I	-	-	80	4000	12000	8800		**3124404**	✓
67	I	-	-	80	3000	11640	8360		**3124390**	✓
67	I	-	-	80	3000	11640	8360		**3124386**	✓
67	I	-	-	80	3000	11640	8360		**3124394**	✓
38	I	-	-	80	4000	7200	5290		**3124375**	✓
38	I	-	-	80	3000	6980	5030		**3124365**	✓
38	I	-	-	80	4000	7200	5290		**3124371**	✓
38	I	-	-	80	3000	6980	5030		**3124361**	✓
38	I	-	-	80	4000	7200	5290		**3124379**	✓
38	I	-	-	80	3000	6980	5030		**3124369**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
69	I	-	-	80	4000	12000	8800		**3124398**	✓
69	I	-	-	80	4000	12000	8800		**3124395**	✓
69	I	-	-	80	4000	12000	8800		**3124402**	✓
67	I	-	-	80	3000	11640	8360		**3124388**	✓
67	I	-	-	80	3000	11640	8360		**3124385**	✓
67	I	-	-	80	3000	11640	8360		**3124392**	✓
38	I	-	-	80	4000	7200	5290		**3124373**	✓
38	I	-	-	80	3000	6980	5030		**3124363**	✓
38	I	-	-	80	4000	7200	5290		**3124370**	✓
38	I	-	-	80	3000	6980	5030		**3124360**	✓
38	I	-	-	80	4000	7200	5290		**3124377**	✓
38	I	-	-	80	3000	6980	5030		**3124367**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz										
67	I	-	-	80	tw 2700-6500	11500	8210		**3124407**	✓
67	I	-	-	80	tw 2700-6500	11500	8210		**3124405**	✓
67	I	-	-	80	tw 2700-6500	11500	8210		**3124409**	✓
38	I	-	-	80	tw 2700-6500	6900	4900		**3124382**	✓
38	I	-	-	80	tw 2700-6500	6900	4900		**3124380**	✓
38	I	-	-	80	tw 2700-6500	6900	4900		**3124384**	✓

FL ROUND+ 777 PL MP CORONA

IP20 - IK06 - 650 °C

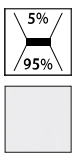




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
67	I	-	-	80	4000	12000	9390		**3124086**	✓
67	I	-	-	80	3000	11640	8920		**3124076**	✓
67	I	-	-	80	4000	12000	9390		**3124871**	✓
67	I	-	-	80	3000	11640	8920		**3124869**	✓
67	I	-	-	80	4000	12000	9390		**3124090**	✓
67	I	-	-	80	3000	11640	8920		**3124080**	✓
38	I	-	✓	80	4000	7200	5620		**3124061**	✓
38	I	-	✓	80	3000	6980	5340		**3124051**	✓
38	I	-	✓	80	4000	7200	5620		**3124866**	✓
38	I	-	✓	80	3000	6980	5340		**3124864**	✓
38	I	-	✓	80	4000	7200	5620		**3124065**	✓
38	I	-	✓	80	3000	6980	5340		**3124055**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
67	I	-	-	80	4000	12000	9390		**3124084**	✓
67	I	-	-	80	3000	11640	8920		**3124074**	✓
67	I	-	-	80	4000	12000	9390		**3124870**	✓
67	I	-	-	80	3000	11640	8920		**3124868**	✓
67	I	-	-	80	4000	12000	9390		**3124088**	✓
67	I	-	-	80	3000	11640	8920		**3124078**	✓
38	I	-	✓	80	4000	7200	5620		**3124059**	✓
38	I	-	✓	80	3000	6980	5340		**3124049**	✓
38	I	-	✓	80	4000	7200	5620		**3124865**	✓
38	I	-	✓	80	3000	6980	5340		**3124863**	✓
38	I	-	✓	80	4000	7200	5620		**3124063**	✓
38	I	-	✓	80	3000	6980	5340		**3124053**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz										
67	I	-	-	80	tw 2700-6500	11500	8820		**3124093**	✓
67	I	-	-	80	tw 2700-6500	11500	8820		**3124872**	✓
67	I	-	-	80	tw 2700-6500	11500	8820		**3124095**	✓
38	I	-	✓	80	tw 2700-6500	6900	5280		**3124068**	✓
38	I	-	✓	80	tw 2700-6500	6900	5280		**3124867**	✓
38	I	-	✓	80	tw 2700-6500	6900	5280		**3124070**	✓

FL ROUND+ 777 PL OP CORONA

IP20 - IK06 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
67	I	-	-	80	4000	12000	9040		**3124087**	✓
67	I	-	-	80	3000	11640	8590		**3124077**	✓
67	I	-	-	80	4000	12000	9040		**3124083**	✓
67	I	-	-	80	3000	11640	8590		**3124073**	✓
67	I	-	-	80	4000	12000	9040		**3124091**	✓
67	I	-	-	80	3000	11640	8590		**3124081**	✓
38	I	-	-	80	4000	7200	5450		**3124062**	✓
38	I	-	-	80	3000	6980	5180		**3124052**	✓
38	I	-	-	80	4000	7200	5450		**3124058**	✓
38	I	-	-	80	3000	6980	5180		**3124048**	✓
38	I	-	-	80	4000	7200	5450		**3124066**	✓
38	I	-	-	80	3000	6980	5180		**3124056**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
67	I	-	-	80	4000	12000	9040		**3124085**	✓
67	I	-	-	80	3000	11640	8590		**3124075**	✓
67	I	-	-	80	4000	12000	9040		**3124082**	✓
67	I	-	-	80	3000	11640	8590		**3124072**	✓
67	I	-	-	80	4000	12000	9040		**3124089**	✓
67	I	-	-	80	3000	11640	8590		**3124079**	✓
38	I	-	-	80	4000	7200	5450		**3124060**	✓
38	I	-	-	80	3000	6980	5180		**3124050**	✓
38	I	-	-	80	4000	7200	5450		**3124057**	✓
38	I	-	-	80	3000	6980	5180		**3124047**	✓
38	I	-	-	80	4000	7200	5450		**3124064**	✓
38	I	-	-	80	3000	6980	5180		**3124054**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz										
67	I	-	-	80	tw 2700-6500	11500	9080		**3124094**	✓
67	I	-	-	80	tw 2700-6500	11500	9080		**3124092**	✓
67	I	-	-	80	tw 2700-6500	11500	9080		**3124096**	✓
38	I	-	-	80	tw 2700-6500	6900	5440		**3124069**	✓
38	I	-	-	80	tw 2700-6500	6900	5440		**3124067**	✓
38	I	-	-	80	tw 2700-6500	6900	5440		**3124071**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
FL ROUND+ 777 PL			
Casambi module for installation		**3122584**	✓
Single wireless wall switch		**3122586**	✓
Double wireless wall switch		**3122587**	✓



3122586



3122587

FL SQUARE PL

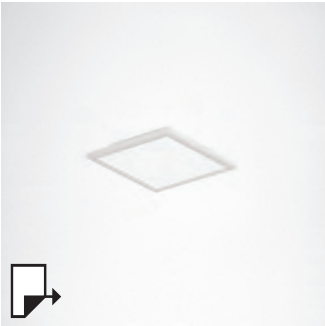


IP 20 | 650° C | CLASS I | DALI | CE | UKCA

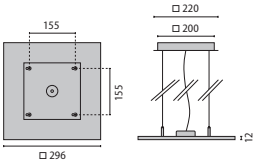
WH-RAL9016 / White RAL9016 / Textured

Scan the QR-code for the latest information

Suspended, square LED luminaire for indoor, comprising:
- Extruded aluminium housing profile, powder-coated
- LED Sidelight-Technology and light orienting plastic optic for a homogenous light distribution over the entire area of the diffuser
- Direct light distribution
- Colour tolerance according to MacAdam ≤ 3 SDCM
- Complete with steel suspension cable (1.5 m), transparent power cable and canopy
- Built-in driver



FL SQUARE SM



FL SQUARE 300 PL OP

FL SQUARE 300 PL OP

IP20 - IK06 - 650 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
19	I	-	-	80	4000	3000	2260		**8300291233400**	✓
19	I	-	-	80	3000	2900	2200		**8300291233300**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
19	I	-	-	80	4000	3000	2260		**8300291236400**	✓
19	I	-	-	80	3000	2900	2200		**8300291236300**	✓

100%



Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
FL SQUARE PL			
Casambi module for installation		**3122584**	✓
Single wireless wall switch		**3122586**	✓
Double wireless wall switch		**3122587**	✓



3122586



3122587

FLEXILED PL





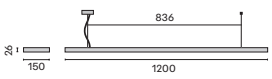
IP 20 | 650°C | MULTI POWER | EN | CLASS I | DALI | CE | UK CA

Scan the QR-code for the latest information

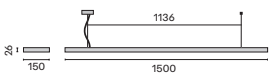
WH-RAL9016 / White RAL9016 / Textured

Suspended, LED luminaire for indoor, comprising:
- Housing made of form-stable 1.0 mm sheet steel
- Impact-resistant, impression-resistant powder coating

The luminaire is available with different light engines:
- Black reflector ensures maximum efficiency and high visual comfort
- Opal PMMA diffuser for optimal light distribution and uniformity
- FUTURE-PROOF = replaceable light engine and components
- PEP certified: Transparent environmental footprint from manufacturing to recycling
- Barrier-free light
- Glare-free light for office applications in accordance with DIN EN 12464-1 (UGR<19 and <3000cd/m^2 >65°)
- UGR <19 for all luminosities
- Direct / indirect light distribution
- Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- Maximum values for efficiency and service life for the allocation of subsidies and building certification (e.g. BEG subsidy, LEED, BREEAM)
- Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- Reliable and low-maintenance 50,000h L80B10
- Colour tolerance according to MacAdam ≤ 3 SDCM
- 2 power levels adjustable
- Through-wiring designed
- Complete with steel suspension cable (1.5 m), transparent power cable and canopy
- Configurable via LIGHT-PERFORMER®
- Special colour versions available. Consult factory



FLEXILED PL



FLEXILED PL



CONFIGURATOR LIGHT-PERFORMER®
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FLEXILED PL LV BLACK

IP20 - IK05 - 650 °C

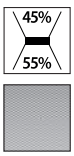




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
61	I	✓	✓	80	4000	10910	9050		1500	**3123687**	✓
52	I	✓	✓	80	4000	9320	7740		1200	**3123684**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
61	I	✓	✓	80	4000	10910	9050		1500	**3123693**	✓
52	I	✓	✓	80	4000	9320	7740		1200	**3123690**	✓

FLEXILED PL MICROPRISM

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
24 70	I	✓	-	80	4000	4200 11500	3690 9940		1500	**3123686**	✓
19 60	I	✓	-	80	4000	3360 9840	2930 8260		1200	**3123683**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
24 70	I	✓	-	80	4000	4200 11500	3690 9940		1500	**3123692**	✓
19 60	I	✓	-	80	4000	3360 9840	2930 8260		1200	**3123689**	✓

FLEXILED PL OPAL

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
24 70	I	✓	-	80	4000	4200 11500	3770 10150		1500	**3123685**	✓
19 60	I	✓	-	80	4000	3360 9840	2990 8460		1200	**3123682**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
24 70	I	✓	-	80	4000	4200 11500	3770 10150		1500	**3123691**	✓
19 60	I	✓	-	80	4000	3360 9840	2990 8460		1200	**3123688**	✓



Warmteservice Group headquarters - Amsterdam - Netherlands



Haus der Höfe - Bonn - Germany



Haus der Höfe - Bonn - Germany



SL629+ CP





IP 20 | 650°C | MULTI POWER | MULTI WHITE | EN | CLASS I | DALI | CE | UKCA

Scan the QR-code for the latest information

- **GR-RAL9006** / Grey RAL9006 / Textured
- **BK-RAL9005** / Black RAL9005 / Textured
- **WH-RAL9016** / White RAL9016 / Textured

Indoor continuous light pendant luminaire, comprising:

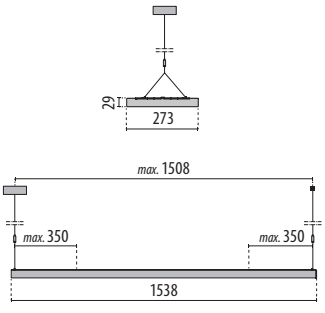
- ¬ Housing made of steel sheet
- ¬ Prismatic diffuser for efficient light distribution, glare reduction and a high level of uniformity
- ¬ FUTURE-PROOF = replaceable light engine and components
- ¬ Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- ¬ LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- ¬ Glare-free light for office applications in accordance with DIN EN 12464-1 (UGR<19 and <3000cd/m^2 >65°)
- ¬ Flexible power level setting via DIP switch (50 / 75 / 100%)
- ¬ Dip switch for LED CCT control at 3000K or 4000K, field adjustable
- ¬ Cord suspensions, adjustable in the moulding
- ¬ Suitable for sustainable 1:1 replacement - no extensive ceiling work necessary
- ¬ Light distribution direct or direct/ indirect
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM
- ¬ Barrier-free light
- ¬ Maximum values for efficiency and service life for the allocation of subsidies and building certification (e.g. BEG subsidy, LEED, BREEAM)
- ¬ Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- ¬ Through-wiring designed
- ¬ Special colour versions available. Consult factory
- ¬ Extensive accessory portfolio with starter set, connector set, blind panels, Casambi control and sensor modules



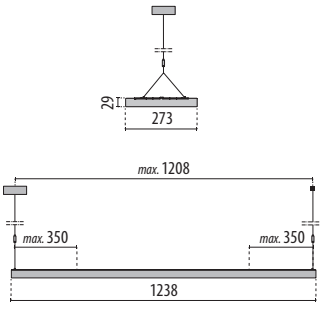
SL629+ SM



SL629+ PL



SL629+ CP



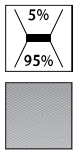
SL629+ CP



CONFIGURATOR LIGHT-PERFORMER®
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SL629+ CP S/B

IP20 - IK05 - 650 °C

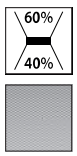




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
29						5800	4000				
48	I	-	-	80	3000/4000	9100	6260	■	1538	**LTX17B6FB801**	✓
67						12500	8560				
29						5800	4000				
48	I	-	-	80	3000/4000	9100	6260	■	1538	**LTX17A6FB801**	✓
67						12500	8560				
29						5800	4000				
48	I	-	-	80	3000/4000	9100	6260	□	1538	**LTX17C6FB801**	✓
67						12500	8560				
22						4300	3270				
35	I	-	-	80	3000/4000	6800	5140	■	1238	**LTX16B6FB801**	✓
49						9300	6960				
22						4300	3270				
35	I	-	-	80	3000/4000	6800	5140	■	1238	**LTX16A6FB801**	✓
49						9300	6960				
22						4300	3270				
35	I	-	-	80	3000/4000	6800	5140	□	1238	**LTX16C6FB801**	✓
49						9300	6960				
Power LED - dimmable DALI 220-240 V 50/60 Hz											
67	I	-	-	80	3000/4000	12500	8560	■	1538	**LTX17B4DB801**	✓
67	I	-	-	80	3000/4000	12500	8560	■	1538	**LTX17A4DB801**	✓
67	I	-	-	80	3000/4000	12500	8560	□	1538	**LTX17C4DB801**	✓
49	I	-	-	80	3000/4000	9300	6960	■	1238	**LTX16B4DB801**	✓
49	I	-	-	80	3000/4000	9300	6960	■	1238	**LTX16A4DB801**	✓
49	I	-	-	80	3000/4000	9300	6960	□	1238	**LTX16C4DB801**	✓

SL629+ CP S/C

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
29						5800	4190				
48	I	-	✓	80	3000/4000	9100	6590	■	1538	**LTX17B6FG801**	✓
67						12500	9000				
29						5800	4190				
48	I	-	✓	80	3000/4000	9100	6590	■	1538	**LTX17A6FG801**	✓
67						12500	9000				
29						5800	4190				
48	I	-	✓	80	3000/4000	9100	6590	□	1538	**LTX17C6FG801**	✓
67						12500	9000				
22						4300	3360				
36	I	-	✓	80	3000/4000	6800	5280	■	1238	**LTX16B6FG801**	✓
49						9300	7160				
22						4300	3360				
36	I	-	✓	80	3000/4000	6800	5280	■	1238	**LTX16A6FG801**	✓
49						9300	7160				
22						4300	3360				
36	I	-	✓	80	3000/4000	6800	5280	□	1238	**LTX16C6FG801**	✓
49						9300	7160				
Power LED - dimmable DALI 220-240 V 50/60 Hz											
67	I	-	✓	80	3000/4000	12500	9000	■	1538	**LTX17B4DG801**	✓
67	I	-	✓	80	3000/4000	12500	9000	■	1538	**LTX17A4DG801**	✓
67	I	-	✓	80	3000/4000	12500	9000	□	1538	**LTX17C4DG801**	✓
49	I	-	✓	80	3000/4000	9300	7160	■	1238	**LTX16B4DG801**	✓
49	I	-	✓	80	3000/4000	9300	7160	■	1238	**LTX16A4DG801**	✓
49	I	-	✓	80	3000/4000	9300	7160	□	1238	**LTX16C4DG801**	✓

Mandatory accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SL629+ CP			
Starter set, 1,5 m		**LTX1A1231**	✓
Starter set, 1,5 m		**LTX1A1235**	✓
Starter set, 3 m		**LTX1A1241**	✓
Starter set, 3 m		**LTX1A1242**	✓
Starter set, 3 m		**LTX1A1245**	✓
End caps		**LTX1A1601**	✓
End caps		**LTX1A1602**	✓
End caps		**LTX1A1605**	✓
Connector set, 1,5 m		**LTX1A1531**	✓
Connector set, 1,5 m		**LTX1A1532**	✓
Connector set, 1,5 m		**LTX1A1535**	✓
Connector set, 3 m		**LTX1A1541**	✓
Connector set, 3 m		**LTX1A1542**	✓
Connector set, 3 m		**LTX1A1545**	✓



LTX1A1231
LTX1A1241



LTX1A1235
LTX1A1245



LTX1A1242



LTX1A1601



LTX1A1602



LTX1A1605



LTX1A1531
LTX1A1541



LTX1A1532
LTX1A1542



LTX1A1535
LTX1A1545

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SL629+ CP			
Sensor Modules Standalone		**LTX1A6112**	✓
Sensor Modules Standalone		**LTX1A6111**	✓
Sensor Modules Standalone		**LTX1A6115**	✓
Sensor Modules DALI BUS		**LTX1A6121**	✓
Sensor Modules DALI BUS		**LTX1A6122**	✓
Sensor Modules DALI BUS		**LTX1A6125**	✓
Starter set, 1,5 m		**LTX1A1232**	✓
Blank cover 70 mm		**LTX1A1112**	✓
Blank cover 70 mm		**LTX1A1111**	✓
Blank cover 70 mm		**LTX1A1115**	✓
Blank cover 140 mm		**LTX1A1121**	✓
Blank cover 140 mm		**LTX1A1122**	✓
Blank cover 140 mm		**LTX1A1125**	✓
Blank cover 1200 mm		**LTX1A1131**	✓
Blank cover 1200 mm		**LTX1A1132**	✓
Blank cover 1200 mm		**LTX1A1135**	✓
Blank cover 1500 mm		**LTX1A1141**	✓
Blank cover 1500 mm		**LTX1A1142**	✓
Blank cover 1500 mm		**LTX1A1145**	✓



LTX1A6112
LTX1A6122



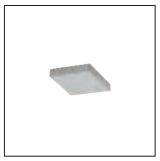
LTX1A6111
LTX1A6121



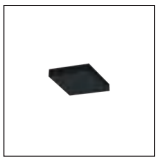
LTX1A6115
LTX1A6125



LTX1A1232



LTX1A1112



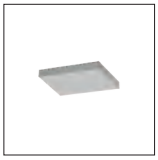
LTX1A1111



LTX1A1115



LTX1A1121



LTX1A1122



LTX1A1125



LTX1A1131



LTX1A1132



LTX1A1135



LTX1A1141



LTX1A1142



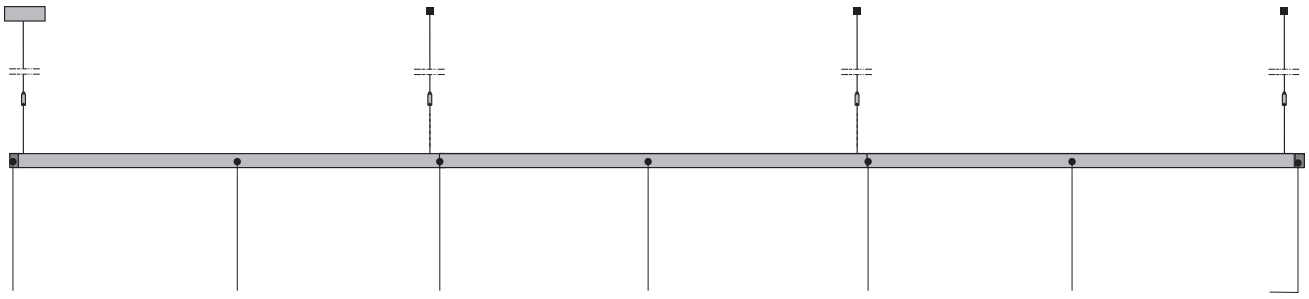
LTX1A1145

SMART accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SL629+ CP			
Bluetooth canopy set, 1,5 m	■	**LTX1A6211**	✓
Bluetooth canopy set, 1,5 m	▨	**LTX1A6212**	✓
Bluetooth canopy set, 1,5 m	□	**LTX1A6215**	✓
Bluetooth canopy set, 3 m	■	**LTX1A6221**	✓
Bluetooth canopy set, 3 m	▨	**LTX1A6222**	✓
Bluetooth canopy set, 3 m	□	**LTX1A6225**	✓
Bluetooth canopy set	■	**LTX1A6251**	✓
Bluetooth canopy set	▨	**LTX1A6252**	✓
Bluetooth canopy set	□	**LTX1A6255**	✓

Order example 1:

Continuous mounted luminaire consisting of 3 luminaire modules



① **Starter set**
2 wire suspension ceiling rose
canopy
supply cable

② **Luminaire module**

③ **Connector set**
connector
wire suspension
canopy

④ **Luminaire module**

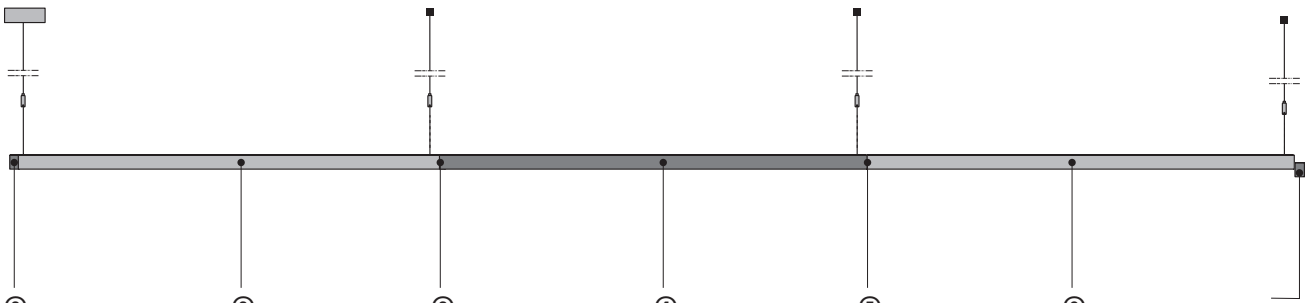
⑤ **Connector set**
connector
wire suspension
canopy

⑥ **Luminaire module**

⑦ **End caps**
2 end caps

Order example 2:

Continuous mounted luminaire consisting of 2 luminaire modules and one blank cover



② **Starter set**
2 wire suspension ceiling rose
canopy
supply cable

② **Luminaire module**

③ **Connector set**
connector
wire suspension
canopy

④ **Blank cover**
1200 mm

⑤ **Connector set**
connector
wire suspension
canopy

⑥ **Luminaire module**

⑦ **End caps**
2 end caps



SL629+ PL





IP 20 | 650° C | MULTI POWER | MULTI WHITE | EN | CLASS I | DALI | CE | UKCA

Scan the QR-code for the latest information

- **GR-RAL9006** / Grey RAL9006 / Textured
- **BK-RAL9005** / Black RAL9005 / Textured
- **WH-RAL9016** / White RAL9016 / Textured

Suspended, LED luminaire for indoor, comprising:

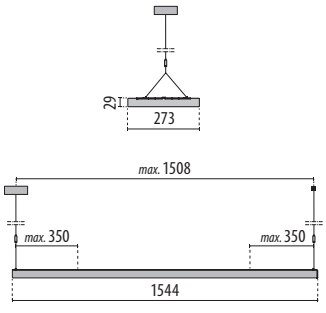
- Steel sheet housing, die-cast aluminium end caps, polyester powder coat finish
- Prismatic diffuser for efficient light distribution, glare reduction and a high level of uniformity
- FUTURE-PROOF = replaceable light engine and components
- PEP certified: Transparent environmental footprint from manufacturing to recycling
- Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- Glare-free light for office applications in accordance with DIN EN 12464-1 (UGR<19 and <3000cd/m^2 >65°)
- Flexible power level setting via DIP switch (50 / 75 / 100%)
- Dip switch for LED CCT control at 3000K or 4000K, field adjustable
- Cord suspensions, adjustable in the moulding
- Suitable for sustainable 1:1 replacement - no extensive ceiling work necessary
- Light distribution direct or direct/ indirect
- Colour tolerance according to MacAdam ≤ 3 SDCM
- Barrier-free light
- Maximum values for efficiency and service life for the allocation of subsidies and building certification (e.g. BEG subsidy, LEED, BREEAM)
- Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- Complete with steel suspension cable (1.5 m), transparent power cable and canopy
- Effortless upgrade: sensor modules can be integrated at any time via plug-and-play
- Casambi control available as an accessory
- Through-wiring designed
- Special colour versions available. Consult factory



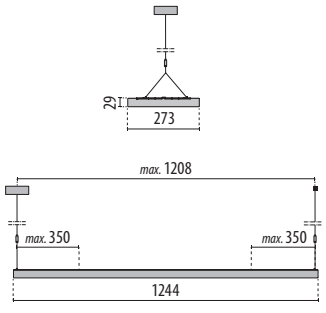
SL629+ SM



SL629+ CP



SL629+ PL



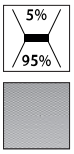
SL629+ PL



CONFIGURATOR LIGHT-PERFORMER®
www.light-performer.com

SL629+ PL S/B

IP20 - IK05 - 650 °C

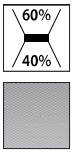




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
29						5800	4000				
48	I	-	-	80	3000/4000	9100	6260	■	1544	**LTX13B6FB801**	✓
67						12500	8560				
29						5800	4000				
48	I	-	-	80	3000/4000	9100	6260	■	1544	**LTX13A6FB801**	✓
67						12500	8560				
29						5800	4000				
48	I	-	-	80	3000/4000	9100	6260	□	1544	**LTX13C6FB801**	✓
67						12500	8560				
22						4300	3270				
35	I	-	-	80	3000/4000	6800	5140	■	1244	**LTX12B6FB801**	✓
49						9300	6960				
22						4300	3270				
35	I	-	-	80	3000/4000	6800	5140	■	1244	**LTX12A6FB801**	✓
49						9300	6960				
22						4300	3270				
35	I	-	-	80	3000/4000	6800	5140	□	1244	**LTX12C6FB801**	✓
49						9300	6960				
Power LED - dimmable DALI 220-240 V 50/60 Hz											
67	I	-	-	80	3000/4000	12500	8560	■	1544	**LTX13B4DB801**	✓
67	I	-	-	80	3000/4000	12500	8560	■	1544	**LTX13A4DB801**	✓
67	I	-	-	80	3000/4000	12500	8560	□	1544	**LTX13C4DB801**	✓
49	I	-	-	80	3000/4000	9300	6960	■	1244	**LTX12B4DB801**	✓
49	I	-	-	80	3000/4000	9300	6960	■	1244	**LTX12A4DB801**	✓
49	I	-	-	80	3000/4000	9300	6960	□	1244	**LTX12C4DB801**	✓

SL629+ PL S/C

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
29						5800	4190				
48	I	-	✓	80	3000/4000	9100	6590	■	1544	**LTX13B6FG801**	✓
67						12500	9000				
29						5800	4190				
48	I	-	✓	80	3000/4000	9100	6590	■	1544	**LTX13A6FG801**	✓
67						12500	9000				
29						5800	4190				
48	I	-	✓	80	3000/4000	9100	6590	□	1544	**LTX13C6FG801**	✓
67						12500	9000				
22						4300	3360				
36	I	-	✓	80	3000/4000	6800	5280	■	1244	**LTX12B6FG801**	✓
49						9300	7160				
22						4300	3360				
36	I	-	✓	80	3000/4000	6800	5280	■	1244	**LTX12A6FG801**	✓
49						9300	7160				
22						4300	3360				
36	I	-	✓	80	3000/4000	6800	5280	□	1244	**LTX12C6FG801**	✓
49						9300	7160				
Power LED - dimmable DALI 220-240 V 50/60 Hz											
67	I	-	✓	80	3000/4000	12500	9000	■	1544	**LTX13B4DG801**	✓
67	I	-	✓	80	3000/4000	12500	9000	■	1544	**LTX13A4DG801**	✓
67	I	-	✓	80	3000/4000	12500	9000	□	1544	**LTX13C4DG801**	✓
49	I	-	✓	80	3000/4000	9300	7160	■	1244	**LTX12B4DG801**	✓
49	I	-	✓	80	3000/4000	9300	7160	■	1244	**LTX12A4DG801**	✓
49	I	-	✓	80	3000/4000	9300	7160	□	1244	**LTX12C4DG801**	✓

SMART accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SL629+ PL			
Single wireless wall switch		**3122586**	✓
Double wireless wall switch		**3122587**	✓
Remote control "Master" for versions with a sensor function		**8118000257**	✓
Sensor Modules Standalone		**LTX1A6111**	✓
Sensor Modules Standalone		**LTX1A6112**	✓
Sensor Modules Standalone		**LTX1A6115**	✓
Bluetooth canopy set, 1,5 m		**LTX1A6211**	✓
Bluetooth canopy set, 1,5 m		**LTX1A6212**	✓
Bluetooth canopy set, 1,5 m		**LTX1A6215**	✓



3122586



3122587



8118000257



LTX1A6111



LTX1A6112



LTX1A6115



LTX1A6211
LTX1A6212
LTX1A6215

SL713+ PL





Drägerwerk Offices - Lübeck - Germany

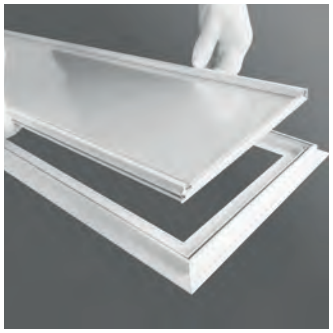
IP 20
IP 40
650°C
EN
CLASS I
DALI
TW
HCL

Scan the QR-code for the latest information

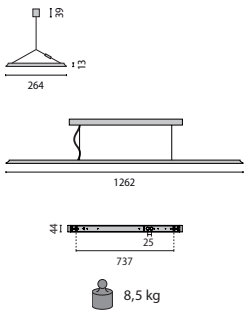
- GR-RAL9006 / Grey RAL9006 / Textured
- BK-RAL9005 / Black RAL9005 / Textured
- WH-RAL9016 / White RAL9016 / Textured

Suspended, LED luminaire for indoor, comprising:

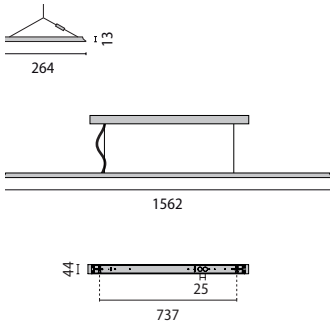
- ¬ Extruded aluminium housing profile, powder-coated
- ¬ Micro-prismatic diffuser for efficient light distribution, glare reduction and high uniformity (MP)
- ¬ LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- ¬ Easy, subsequent replacement of the LED modules in just a few simple steps (can also be carried out without an electrician)
- ¬ Direct / indirect light distribution
- ¬ VDU application suitable acc. to EN 12464-1
- ¬ Barrier-free light
- ¬ Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- ¬ Maximum values for efficiency and service life for the allocation of subsidies and building certification (e.g. BEG subsidy, LEED, BREEAM)
- ¬ Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM
- ¬ Through-wiring designed
- ¬ With the "OSRAM BT Control" Bluetooth control, the light can be easily configured, personalised or grouped via the app using various parameters
- ¬ In the tunable white version, the illuminance level and light colour can be manually adjusted from 2700K to 6500K (DALI DT8)
- ¬ In the HCL version, the illuminance level and light colour can be manually adjusted from 2700K to 6500K depending on the time of day (DALI DT8)
- ¬ Complete with steel suspension cable (1.5 m), transparent power cord and canopy
- ¬ Special colour versions available. Consult factory







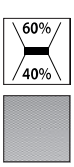
SL713+ PL MP S/C



SL713+ PL MP S/C

SL713+ PL MP S/C

IP40 - IK04 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
69	I	✓	✓	80	4000	11010	9010		1562	**3111530**	✓
69	I	✓	✓	80	3000	10450	8950		1562	**3111529**	✓
69	I	✓	✓	80	4000	11010	9010		1562	**3120882**	✓
69	I	✓	✓	80	3000	10450	8950		1562	**3120881**	✓
69	I	✓	✓	80	4000	11010	9010		1562	**3111524**	✓
69	I	✓	✓	80	3000	10450	8950		1562	**3111523**	✓
53	I	✓	✓	80	4000	8510	6930		1262	**3111527**	✓
53	I	✓	✓	80	3000	8070	6930		1262	**3111526**	✓
53	I	✓	✓	80	4000	8510	6930		1262	**3120880**	✓
53	I	✓	✓	80	3000	8070	6930		1262	**3120879**	✓
53	I	✓	✓	80	4000	8510	6930		1262	**3111521**	✓
53	I	✓	✓	80	3000	8070	6930		1262	**3111520**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
69	I	✓	✓	80	4000	11010	9010		1562	**3111598**	✓
69	I	✓	✓	80	3000	10450	8950		1562	**3111597**	✓
69	I	✓	✓	80	4000	11010	9010		1562	**3120886**	✓
69	I	✓	✓	80	3000	10450	8950		1562	**3120885**	✓
69	I	✓	✓	80	4000	11010	9010		1562	**3111594**	✓
69	I	✓	✓	80	3000	10450	8950		1562	**3111593**	✓
53	I	✓	✓	80	4000	8510	6930		1262	**3111596**	✓
53	I	✓	✓	80	3000	8070	6930		1262	**3111595**	✓
53	I	✓	✓	80	4000	8510	6930		1262	**3120884**	✓
53	I	✓	✓	80	3000	8070	6930		1262	**3120883**	✓
53	I	✓	✓	80	4000	8510	6930		1262	**3111592**	✓
53	I	✓	✓	80	3000	8070	6930		1262	**3111591**	✓
Power LED - dimmable DALI with bluetooth control - 220-240 V 50/60 Hz											
69	I	✓	✓	80	4000	11010	9010		1562	**3112744**	✓
69	I	✓	✓	80	3000	10450	8950		1562	**3112743**	✓
69	I	✓	✓	80	4000	11010	9010		1562	**3112740**	✓
69	I	✓	✓	80	3000	10450	8950		1562	**3112739**	✓
53	I	✓	✓	80	4000	8510	6930		1262	**3112742**	✓
53	I	✓	✓	80	3000	8070	6930		1262	**3112741**	✓
53	I	✓	✓	80	4000	8510	6930		1262	**3112738**	✓
53	I	✓	✓	80	3000	8070	6930		1262	**3112737**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz											
67	I	✓	✓	80	tw 2700-6500	10390	8040		1562	**3111531**	✓
67	I	✓	✓	80	tw 2700-6500	10390	8040		1562	**3111525**	✓
53	I	✓	✓	80	tw 2700-6500	8130	6320		1262	**3111528**	✓
53	I	✓	✓	80	tw 2700-6500	8130	6320		1262	**3111522**	✓
TunableWhite Power LED - HCL with bluetooth control - 220-240 V 50/60 Hz											
67	I	✓	✓	80	tw 2700-6500	10390	8040		1562	**3112423**	✓
67	I	✓	✓	80	tw 2700-6500	10390	8040		1562	**3112421**	✓
53	I	✓	✓	80	tw 2700-6500	8130	6320		1262	**3112422**	✓
53	I	✓	✓	80	tw 2700-6500	8130	6320		1262	**3112420**	✓
TunableWhite Power LED - dimmable DALI DT8 with bluetooth control - 220-240 V 50/60 Hz											
67	I	✓	✓	80	tw 2700-6500	10390	8040		1562	**3112748**	✓
67	I	✓	✓	80	tw 2700-6500	10390	8040		1562	**3112746**	✓
53	I	✓	✓	80	tw 2700-6500	8130	6320		1262	**3112747**	✓
53	I	✓	✓	80	tw 2700-6500	8130	6320		1262	**3112745**	✓



Microsoft Headquarters - Munich - Germany

SL713PL ROUND LED





IP 20 | 650° C | MULTI POWER | EN | CLASS I | DALI | CE | UK CA

Scan the QR-code for the latest information

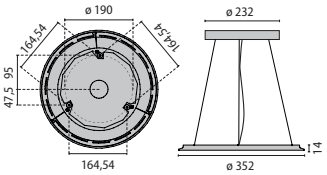
- **GR-RAL9006** / Grey RAL9006 / Textured
- **BK-RAL9005** / Black RAL9005 / Textured
- **WH-RAL9016** / White RAL9016 / Textured

Suspended, round LED luminaire for indoor, comprising:

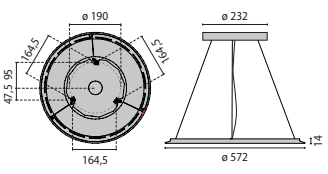
- Die-cast aluminium housing and canopy, painted
- Micro-prismatic diffuser for efficient light distribution, glare reduction and high uniformity (MP)
- Direct / indirect light distribution
- LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- VDU application suitable acc. to EN 12464-1
- Barrier-free light
- Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- Colour tolerance according to MacAdam ≤ 3 SDCM
- Through-wiring designed
- Complete with steel suspension cable (1.5 m), transparent power cord and canopy
- Built-in driver
- Special colour versions available. Consult factory



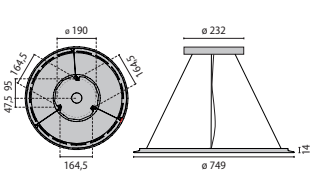
SL713AB ROUND LED



SL713PL ROUND LED MICROPRISMATIC
S



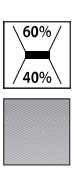
SL713PL ROUND LED MICROPRISMATIC
M



SL713PL ROUND LED MICROPRISMATIC
L

SL713PL ROUND LED MICROPRISMATIC S

IP20 - IK05 - 650 °C

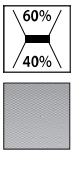




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
8 18.5	I	-	✓	80	4000	1500 3200	1140 2430		**3122343**	✓
8 18.5	I	-	✓	80	3000	1460 3100	1110 2350		**3122337**	✓
8 18.5	I	-	✓	80	4000	1500 3200	1140 2430		**3122341**	✓
8 18.5	I	-	✓	80	3000	1460 3100	1110 2350		**3122335**	✓
8 18.5	I	-	✓	80	4000	1500 3200	1140 2430		**3122345**	✓
8 18.5	I	-	✓	80	3000	1460 3100	1110 2350		**3122339**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
8 18.5	I	-	✓	80	4000	1500 3200	1140 2430		**3122342**	✓
8 18.5	I	-	✓	80	3000	1460 3100	1110 2350		**3122336**	✓
8 18.5	I	-	✓	80	4000	1500 3200	1140 2430		**3122340**	✓
8 18.5	I	-	✓	80	3000	1460 3100	1110 2350		**3122334**	✓
8 18.5	I	-	✓	80	4000	1500 3200	1140 2430		**3122344**	✓
8 18.5	I	-	✓	80	3000	1460 3100	1110 2350		**3122338**	✓

SL713PL ROUND LED MICROPRISMATIC M

IP20 - IK05 - 650 °C

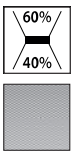




LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
49	I	-	✓	80	4000	8000	6460		**8713461513430**	✓
49	I	-	✓	80	3000	7760	6260		**8713461513330**	✓
49	I	-	✓	80	4000	8000	6460		**3122391**	✓
49	I	-	✓	80	3000	7760	6260		**3122389**	✓
49	I	-	✓	80	4000	8000	6460		**8713461513410**	✓
49	I	-	✓	80	3000	7760	6260		**8713461513310**	✓
26	I	-	✓	80	4000	4500	3670		**8713461343430**	✓
26	I	-	✓	80	3000	4370	3560		**8713461343330**	✓
26	I	-	✓	80	4000	4500	3670		**3122387**	✓
26	I	-	✓	80	3000	4370	3560		**3122385**	✓
26	I	-	✓	80	4000	4500	3670		**8713461343410**	✓
26	I	-	✓	80	3000	4370	3560		**8713461343310**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
49	I	-	✓	80	4000	8000	6460		**8713461516430**	✓
49	I	-	✓	80	3000	7760	6260		**8713461516330**	✓
49	I	-	✓	80	4000	8000	6460		**3122390**	✓
49	I	-	✓	80	3000	7760	6260		**3122388**	✓
49	I	-	✓	80	4000	8000	6460		**8713461516410**	✓
49	I	-	✓	80	3000	7760	6260		**8713461516310**	✓
26	I	-	✓	80	4000	4500	3670		**8713461346430**	✓
26	I	-	✓	80	3000	4370	3560		**8713461346330**	✓
26	I	-	✓	80	4000	4500	3670		**3122386**	✓
26	I	-	✓	80	3000	4370	3560		**3122384**	✓
26	I	-	✓	80	4000	4500	3670		**8713461346410**	✓
26	I	-	✓	80	3000	4370	3560		**8713461346310**	✓

SL713PL ROUND LED MICROPRISMATIC L

IP20 - IK05 - 650 °C





LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
70	I	-	✓	80	4000	11000	9200		**8713461763430**	✓
70	I	-	✓	80	3000	10670	8930		**8713461763330**	✓
70	I	-	✓	80	4000	11000	9200		**3122298**	✓
70	I	-	✓	80	3000	10670	8930		**3122296**	✓
70	I	-	✓	80	4000	11000	9200		**8713461763410**	✓
70	I	-	✓	80	3000	10670	8930		**8713461763310**	✓
46	I	-	✓	80	4000	8000	6400		**8713461483430**	✓
46	I	-	✓	80	3000	7760	6210		**8713461483330**	✓
46	I	-	✓	80	4000	8000	6400		**3122294**	✓
46	I	-	✓	80	3000	7760	6210		**3122292**	✓
46	I	-	✓	80	4000	8000	6400		**8713461483410**	✓
46	I	-	✓	80	3000	7760	6210		**8713461483310**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
70	I	-	✓	80	4000	11000	9200		**8713461766430**	✓
70	I	-	✓	80	3000	10670	8930		**8713461766330**	✓
70	I	-	✓	80	4000	11000	9200		**3122297**	✓
70	I	-	✓	80	3000	10670	8930		**3122295**	✓
70	I	-	✓	80	4000	11000	9200		**8713461766410**	✓
70	I	-	✓	80	3000	10670	8930		**8713461766310**	✓
46	I	-	✓	80	4000	8000	6400		**8713461486430**	✓
46	I	-	✓	80	3000	7760	6210		**8713461486330**	✓
46	I	-	✓	80	4000	8000	6400		**3122293**	✓
46	I	-	✓	80	3000	7760	6210		**3122291**	✓
46	I	-	✓	80	4000	8000	6400		**8713461486410**	✓
46	I	-	✓	80	3000	7760	6210		**8713461486310**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SL713PL ROUND LED			
Casambi module for installation		**3122584**	✓
Single wireless wall switch		**3122586**	✓
Double wireless wall switch		**3122587**	✓



3122586



3122587



Fluxus Foundation - Zaandam - Netherlands

SL720+ PL



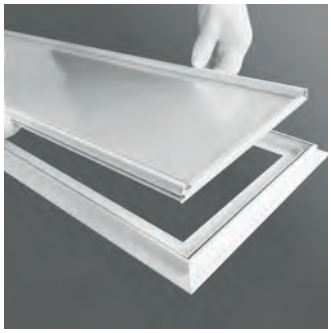


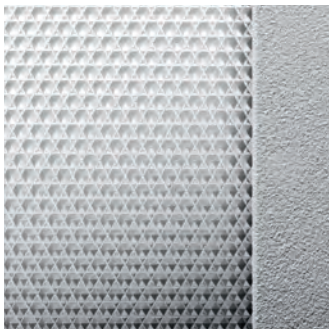
IP 20 | 650° C | EN | CLASS I | IR | IR | DALI | TW | HCL | CE | UKCA

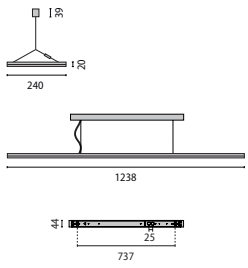
Scan the QR-code for the latest information

GR-RAL9006 / Grey RAL9006 / Textured
WH-RAL9016 / White RAL9016 / Textured

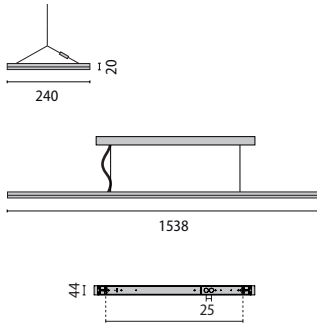
Suspended, LED luminaire for indoor, comprising:
- Extruded aluminium housing profile, powder-coated
- Micro-prismatic diffuser for efficient light distribution, glare reduction and high uniformity (MP)
- LED Sidelight-Technology for a homogenous light distribution over the entire area of the cover
- FUTURE-PROOF = replaceable light engine and components
- Direct / indirect light distribution
- VDU application suitable acc. to EN 12464-1
- Barrier-free light
- Maintenance and installation-friendly design (complies with the EU Eco-Design Directive 2019/2020)
- Maximum values for efficiency and service life for the allocation of subsidies and building certification (e.g. BEG subsidy, LEED, BREEAM)
- Produced in Germany - with a focus on quality, short delivery routes and low environmental impact
- Colour tolerance according to MacAdam ≤ 3 SDCM
- Through-wiring designed
- With the "OSRAM BT Control" Bluetooth control, the light can be easily configured, personalised or grouped via the app using various parameters
- In the tunable white version, the illuminance level and light colour can be manually adjusted from 2700K to 6500K (DALI DT8)
- In the HCL version, the illuminance level and light colour can be manually adjusted from 2700K to 6500K depending on the time of day (DALI DT8)
- Sensor device available with task oriented PIR detector and daylight control
- Complete with steel suspension cable (1.5 m), transparent power cord and canopy
- Special colour versions available. Consult factory







SL720+ PL MP S/C



SL720+ PL MP S/C

SL720+ PL MP S/C

IP20 - IK05 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz											
69	I	✓	✓	80	4000	11010	9010	■	1538	**3111810**	✓
69	I	✓	✓	80	3000	10450	8950	■	1538	**3111809**	✓
69	I	✓	✓	80	4000	11010	9010	□	1538	**3111806**	✓
69	I	✓	✓	80	3000	10450	8950	□	1538	**3111805**	✓
53	I	✓	✓	80	4000	8510	6930	■	1238	**3111808**	✓
53	I	✓	✓	80	3000	8070	6930	■	1238	**3111807**	✓
53	I	✓	✓	80	4000	8510	6930	□	1238	**3111804**	✓
53	I	✓	✓	80	3000	8070	6930	□	1238	**3111803**	✓
47	I	✓	✓	80	4000	7750	6340	■	1538	**3113286**	✓
47	I	✓	✓	80	3000	7360	6280	■	1538	**3113285**	✓
47	I	✓	✓	80	4000	7750	6340	□	1538	**3113282**	✓
47	I	✓	✓	80	3000	7360	6280	□	1538	**3113281**	✓
37	I	✓	✓	80	4000	6170	5000	■	1238	**3113284**	✓
37	I	✓	✓	80	3000	5860	5010	■	1238	**3113283**	✓
37	I	✓	✓	80	4000	6170	5000	□	1238	**3113280**	✓
37	I	✓	✓	80	3000	5860	5010	□	1238	**3113279**	✓
Power LED - daylight sensor and PIR detector - 220-240 V 50/60 Hz											
69	I	✓	✓	80	4000	11010	9010	■	1538	**3115942**	✓
69	I	✓	✓	80	3000	10450	8950	■	1538	**3115941**	✓
69	I	✓	✓	80	4000	11010	9010	□	1538	**3115934**	✓
69	I	✓	✓	80	3000	10450	8950	□	1538	**3115933**	✓
53	I	✓	✓	80	4000	8510	6930	■	1238	**3115938**	✓
53	I	✓	✓	80	3000	8070	6930	■	1238	**3115937**	✓
53	I	✓	✓	80	4000	8510	6930	□	1238	**3115930**	✓
53	I	✓	✓	80	3000	8070	6930	□	1238	**3115929**	✓
47	I	✓	✓	80	4000	7750	6340	■	1538	**3115944**	✓
47	I	✓	✓	80	3000	7360	6280	■	1538	**3115943**	✓
47	I	✓	✓	80	4000	7750	6340	□	1538	**3115936**	✓
47	I	✓	✓	80	3000	7360	6280	□	1538	**3115935**	✓
37	I	✓	✓	80	4000	6170	5000	■	1238	**3115940**	✓
37	I	✓	✓	80	3000	5860	5010	■	1238	**3115939**	✓
37	I	✓	✓	80	4000	6170	5000	□	1238	**3115932**	✓
37	I	✓	✓	80	3000	5860	5010	□	1238	**3115931**	✓
Power LED - dimmable DALI with bluetooth control - 220-240 V 50/60 Hz											
69	I	✓	✓	80	4000	11010	9010	■	1538	**3113300**	✓
69	I	✓	✓	80	3000	10450	8950	■	1538	**3113299**	✓
69	I	✓	✓	80	4000	11010	9010	□	1538	**3113292**	✓
69	I	✓	✓	80	3000	10450	8950	□	1538	**3113291**	✓
53	I	✓	✓	80	4000	8510	6930	■	1238	**3113296**	✓
53	I	✓	✓	80	3000	8070	6930	■	1238	**3113295**	✓
53	I	✓	✓	80	4000	8510	6930	□	1238	**3113288**	✓
53	I	✓	✓	80	3000	8070	6930	□	1238	**3113287**	✓
47	I	✓	✓	80	4000	7750	6340	■	1538	**3113302**	✓
47	I	✓	✓	80	3000	7360	6280	■	1538	**3113301**	✓
47	I	✓	✓	80	4000	7750	6340	□	1538	**3113294**	✓
47	I	✓	✓	80	3000	7360	6280	□	1538	**3113293**	✓
37	I	✓	✓	80	4000	6170	5000	■	1238	**3113298**	✓
37	I	✓	✓	80	3000	5860	5010	■	1238	**3113297**	✓
37	I	✓	✓	80	4000	6170	5000	□	1238	**3113290**	✓
37	I	✓	✓	80	3000	5860	5010	□	1238	**3113289**	✓

Power LED - dimmable DALI with bluetooth control - daylight sensor and PIR detector - 220-240 V50/60Hz

69	I	✓	✓	80	4000	11010	9010	■	1538	**3115958**	✓
69	I	✓	✓	80	3000	10450	8950	■	1538	**3115957**	✓
69	I	✓	✓	80	4000	11010	9010	□	1538	**3115950**	✓
69	I	✓	✓	80	3000	10450	8950	□	1538	**3115949**	✓
53	I	✓	✓	80	4000	8510	6930	■	1238	**3115954**	✓
53	I	✓	✓	80	3000	8070	6930	■	1238	**3115953**	✓
53	I	✓	✓	80	4000	8510	6930	□	1238	**3115946**	✓
53	I	✓	✓	80	3000	8070	6930	□	1238	**3115945**	✓
47	I	✓	✓	80	4000	7750	6340	■	1538	**3115960**	✓
47	I	✓	✓	80	3000	7360	6280	■	1538	**3115959**	✓
47	I	✓	✓	80	4000	7750	6340	□	1538	**3115952**	✓
47	I	✓	✓	80	3000	7360	6280	□	1538	**3115951**	✓
37	I	✓	✓	80	4000	6170	5000	■	1238	**3115956**	✓
37	I	✓	✓	80	3000	5860	5010	■	1238	**3115955**	✓
37	I	✓	✓	80	4000	6170	5000	□	1238	**3115948**	✓
37	I	✓	✓	80	3000	5860	5010	□	1238	**3115947**	✓

TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz

67	I	✓	✓	80	tw 2700-6500	10390	8040	■	1538	**3111770**	✓
67	I	✓	✓	80	tw 2700-6500	10390	8040	□	1538	**3111764**	✓
53	I	✓	✓	80	tw 2700-6500	8130	6320	■	1238	**3111767**	✓
53	I	✓	✓	80	tw 2700-6500	8130	6320	□	1238	**3111761**	✓

TunableWhite Power LED - HCL with bluetooth control - 220-240 V 50/60 Hz

67	I	✓	✓	80	tw 2700-6500	10390	8040	■	1538	**3113306**	✓
67	I	✓	✓	80	tw 2700-6500	10390	8040	□	1538	**3113304**	✓
53	I	✓	✓	80	tw 2700-6500	8130	6320	■	1238	**3113305**	✓
53	I	✓	✓	80	tw 2700-6500	8130	6320	□	1238	**3113303**	✓

TunableWhite Power LED - dimmable DALI DT8 with daylight sensor and PIR detector - 220-240 V50/60Hz

67	I	✓	✓	80	tw 2700-6500	10390	8040	■	1538	**3115963**	✓
67	I	✓	✓	80	tw 2700-6500	10390	8040	■	1538	**3115964**	✓
67	I	✓	✓	80	tw 2700-6500	10390	8040	□	1538	**3115962**	✓
53	I	✓	✓	80	tw 2700-6500	8130	6320	□	1238	**3115961**	✓

TunableWhite Power LED - dimmable DALI DT8 with bluetooth control - 220-240 V 50/60 Hz

67	I	✓	✓	80	tw 2700-6500	10390	8040	■	1538	**3113310**	✓
67	I	✓	✓	80	tw 2700-6500	10390	8040	□	1538	**3113308**	✓
53	I	✓	✓	80	tw 2700-6500	8130	6320	■	1238	**3113309**	✓
53	I	✓	✓	80	tw 2700-6500	8130	6320	□	1238	**3113307**	✓

TunableWhite Power LED - DALI DT8 with bluetooth control - daylight sensor + PIR detector - 220-240V 50/60Hz

67	I	✓	✓	80	tw 2700-6500	10390	8040	■	1538	**3115972**	✓
67	I	✓	✓	80	tw 2700-6500	10390	8040	□	1538	**3115970**	✓
53	I	✓	✓	80	tw 2700-6500	8130	6320	■	1238	**3115971**	✓
53	I	✓	✓	80	tw 2700-6500	8130	6320	□	1238	**3115969**	✓

TunableWhite Power LED - HCL with daylight sensor and PIR-detector - 220-240 V 50/60 Hz

67	I	✓	✓	80	tw 2700-6500	10390	8040	■	1538	**3115968**	✓
67	I	✓	✓	80	tw 2700-6500	10390	8040	□	1538	**3115966**	✓
53	I	✓	✓	80	tw 2700-6500	8130	6320	■	1238	**3115967**	✓
53	I	✓	✓	80	tw 2700-6500	8130	6320	□	1238	**3115965**	✓

DL ROUND





Musiikkitalo Music Centre - Helsinki - Finland

WH-87 / White / Textured
SL-10 / Silver / Textured

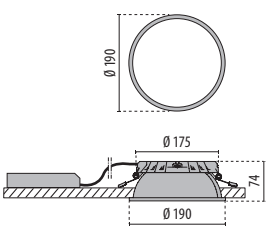
Scan the QR-code for the latest information

Recessed, modular, round LED downlight for indoor, comprising:
- ¬ LED module, die-cast aluminium heat sink, reflector with integrated ceiling trim, diffuser and external supply unit
- ¬ All components can be tool-less replaced lately
- ¬ High-shine modular reflector with integrated ceiling trim made of metallised injection-moulded ABS with light-tight connection to LED module
- ¬ Integrated diffuser grants an optimised uniformity
- ¬ Die-cast aluminium heat sink with Fast™ (Flexible air stream technology) cooling system grants an excellent dissipation and thermal management
- ¬ Built-in driver
- ¬ DALI dimmable
- ¬ Suitable for ceiling tile thickness from 1-25 mm
- ¬ Quick and toolless installation

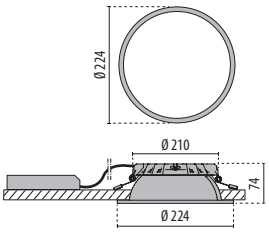
Options:
- ¬ Wieland connector GST18i3
- ¬ Emergency 1h
- ¬ Emergency 3h
- ¬ High-shine modular radial louvre reflector with integrated ceiling frame made of metallised injection-moulded ABS with light-tight connection to LED module
- ¬ Injection-moulded ABS reflector with integral ceiling trim with light-tight connection to LED module and matte plastic pane (IP54)
- ¬ Injection-moulded ABS reflector with integral ceiling trim with light-tight connection to LED module







DL ROUND
MIDI



DL ROUND
MAXI

DL ROUND MIDI

IP20 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
13	I	-	-	90	3000	1900	1640		**3114246**	✓
13	I	-	-	90	3000	1900	1640		**3108964**	✓
13	I	-	-	80	4000	2100	1780		**3114248**	✓
13	I	-	-	80	4000	2100	1780		**3108966**	✓
9	I	-	-	90	3000	1400	1180		**3114240**	✓
9	I	-	-	90	3000	1400	1180		**3108958**	✓
9	I	-	-	80	4000	1500	1280		**3114242**	✓
9	I	-	-	80	4000	1500	1280		**3108960**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
13	I	-	-	90	3000	1900	1640		**3114250**	✓
13	I	-	-	90	3000	1900	1640		**3108968**	✓
13	I	-	-	80	4000	2100	1780		**3114251**	✓
13	I	-	-	80	4000	2100	1780		**3108969**	✓
9	I	-	-	90	3000	1400	1180		**3114244**	✓
9	I	-	-	90	3000	1400	1180		**3108962**	✓
9	I	-	-	80	4000	1500	1280		**3114245**	✓
9	I	-	-	80	4000	1500	1280		**3108963**	✓
Power LED - Emergency 1/3h - 220-240 V 50/60 Hz										
13	I	-	-	90	3000	1900	1640		**3114247**	✓
13	I	-	-	90	3000	1900	1640		**3108965**	✓
13	I	-	-	80	4000	2100	1780		**3114249**	✓
13	I	-	-	80	4000	2100	1780		**3108967**	✓
9	I	-	-	90	3000	1400	1180		**3114241**	✓
9	I	-	-	90	3000	1400	1180		**3108959**	✓
9	I	-	-	80	4000	1500	1280		**3114243**	✓
9	I	-	-	80	4000	1500	1280		**3108961**	✓

DL ROUND MIDI WIELAND

IP20 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
13	I	-	-	90	3000	1900	1640		**3114300**	✓
13	I	-	-	90	3000	1900	1640		**3110056**	✓
13	I	-	-	80	4000	2100	1780		**3114301**	✓
13	I	-	-	80	4000	2100	1780		**3110057**	✓
9	I	-	-	90	3000	1400	1180		**3114298**	✓
9	I	-	-	90	3000	1400	1180		**3110054**	✓
9	I	-	-	80	4000	1500	1280		**3114299**	✓
9	I	-	-	80	4000	1500	1280		**3110055**	✓

DL ROUND MAXI

IP20 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
21	I	-	-	90	3000	3300	2895		**3112233**	✓
21	I	-	-	90	3000	3300	2895		**3108976**	✓
21	I	-	-	80	4000	3500	3130		**3114256**	✓
21	I	-	-	80	4000	3500	3130		**3108978**	✓
15	I	-	-	90	3000	2350	2080		**3111953**	✓
15	I	-	-	90	3000	2350	2080		**3108970**	✓
15	I	-	-	80	4000	2500	2260		**3111834**	✓
15	I	-	-	80	4000	2500	2260		**3108972**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
21	I	-	-	90	3000	3300	2895		**3112232**	✓
21	I	-	-	90	3000	3300	2895		**3108980**	✓
21	I	-	-	80	4000	3500	3130		**3114258**	✓
21	I	-	-	80	4000	3500	3130		**3108981**	✓
15	I	-	-	90	3000	2350	2080		**3114254**	✓
15	I	-	-	90	3000	2350	2080		**3108974**	✓
15	I	-	-	80	4000	2500	2260		**3114135**	✓
15	I	-	-	80	4000	2500	2260		**3108975**	✓
Power LED - Emergency 1/3h - 220-240 V 50/60 Hz										
21	I	-	-	90	3000	3300	2895		**3114255**	✓
21	I	-	-	90	3000	3300	2895		**3108977**	✓
21	I	-	-	80	4000	3500	3130		**3114257**	✓
21	I	-	-	80	4000	3500	3130		**3108979**	✓
15	I	-	-	90	3000	2350	2080		**3114252**	✓
15	I	-	-	90	3000	2350	2080		**3108971**	✓
15	I	-	-	80	4000	2500	2260		**3114253**	✓
15	I	-	-	80	4000	2500	2260		**3108973**	✓

DL ROUND MAXI WIELAND

IP20 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
21	I	-	-	90	3000	3300	2895		**3114304**	✓
21	I	-	-	90	3000	3300	2895		**3110060**	✓
21	I	-	-	80	4000	3500	3130		**3114305**	✓
21	I	-	-	80	4000	3500	3130		**3110061**	✓
15	I	-	-	90	3000	2350	2080		**3114302**	✓
15	I	-	-	90	3000	2350	2080		**3110058**	✓
15	I	-	-	80	4000	2500	2260		**3114303**	✓
15	I	-	-	80	4000	2500	2260		**3110059**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
DL ROUND MIDI			
White reflector DL ROUND MIDI		**3109006**	✓
Black reflector DL ROUND MIDI		**3109007**	✓
Louvre reflector DL ROUND MIDI		**3109008**	✓
Matte plastic panel (IP54) DL ROUND MIDI		**3109009**	✓
DL ROUND MAXI			
White reflector DL ROUND MAXI		**3109010**	✓
Black reflector DL ROUND MAXI		**3109011**	✓
Louvre reflector DL ROUND MAXI		**3109012**	✓
Matte plastic panel (IP54) DL ROUND MAXI		**3109013**	✓



3109006



3109007



3109008



3109009



3109010



3109011



3109012



3109013

DL SQUARE





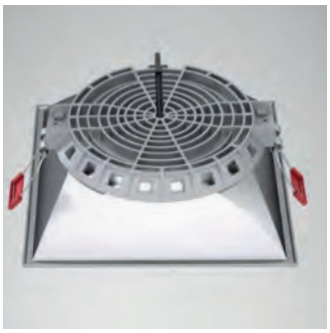
Microsoft headquarters - Monaco - Germany

WH-87 / White / Textured
SL-10 / Silver / Textured

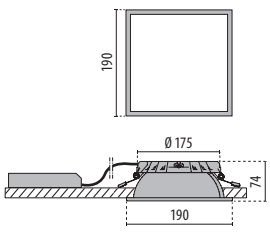
Scan the QR-code for the latest information

Recessed, modular, LED downlight for indoor, comprising:
- ¬ LED module, die-cast aluminium heat sink, reflector with integrated ceiling trim, diffuser and external supply unit
- ¬ All components can be tool-less replaced lately
- ¬ Injection-moulded ABS reflector with integral ceiling trim with light-tight connection to LED module and matte plastic pane (IP54)
- ¬ Integrated diffuser grants an optimised uniformity
- ¬ Die-cast aluminium heat sink with Fast™ (Flexible air stream technology) cooling system grants an excellent dissipation and thermal management
- ¬ Built-in driver
- ¬ DALI dimmable
- ¬ Suitable for ceiling tile thickness from 1-25 mm
- ¬ Quick and toolless installation
- ¬ Wieland connector GST18i3
- ¬ Emergency 1h
- ¬ Emergency 3h

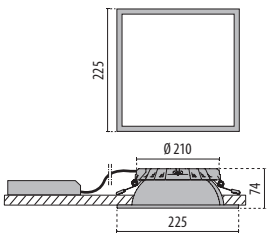
Options:
- ¬ High-shine modular radial louvre reflector with integrated ceiling frame made of metallised injection-moulded ABS with light-tight connection to LED module
- ¬ Injection-moulded ABS reflector with integral ceiling trim with light-tight connection to LED module







DL SQUARE
MIDI



DL SQUARE
MAXI

DL SQUARE MIDI

IP20 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
13	I	-	-	90	3000	1900	1640		**3114265**	✓
13	I	-	-	90	3000	1900	1640		**3108988**	✓
13	I	-	-	80	4000	2100	1780		**3114131**	✓
13	I	-	-	80	4000	2100	1780		**3108990**	✓
9	I	-	-	90	3000	1400	1180		**3114259**	✓
9	I	-	-	90	3000	1400	1180		**3108982**	✓
9	I	-	-	80	4000	1500	1280		**3114261**	✓
9	I	-	-	80	4000	1500	1280		**3108984**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
13	I	-	-	90	3000	1900	1640		**3114268**	✓
13	I	-	-	90	3000	1900	1640		**3108992**	✓
13	I	-	-	80	4000	2100	1780		**3114269**	✓
13	I	-	-	80	4000	2100	1780		**3108993**	✓
9	I	-	-	90	3000	1400	1180		**3114263**	✓
9	I	-	-	90	3000	1400	1180		**3108986**	✓
9	I	-	-	80	4000	1500	1280		**3114264**	✓
9	I	-	-	80	4000	1500	1280		**3108987**	✓
Power LED - Emergency 1/3h - 220-240 V 50/60 Hz										
13	I	-	-	90	3000	1900	1640		**3114266**	✓
13	I	-	-	90	3000	1900	1640		**3108989**	✓
13	I	-	-	80	4000	2100	1780		**3114267**	✓
13	I	-	-	80	4000	2100	1780		**3108991**	✓
9	I	-	-	90	3000	1400	1180		**3114260**	✓
9	I	-	-	90	3000	1400	1180		**3108983**	✓
9	I	-	-	80	4000	1500	1280		**3114262**	✓
9	I	-	-	80	4000	1500	1280		**3108985**	✓

DL SQUARE MIDI WIELAND

IP20 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
13	I	-	-	90	3000	1900	1640		**3114308**	✓
13	I	-	-	90	3000	1900	1640		**3110064**	✓
13	I	-	-	80	4000	2100	1780		**3114309**	✓
13	I	-	-	80	4000	2100	1780		**3110065**	✓
9	I	-	-	90	3000	1400	1180		**3114306**	✓
9	I	-	-	90	3000	1400	1180		**3110062**	✓
9	I	-	-	80	4000	1500	1280		**3114307**	✓
9	I	-	-	80	4000	1500	1280		**3110063**	✓

DL SQUARE MAXI

IP20 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
21	I	-	-	90	3000	3300	2895	☐	**3114276**	✓
21	I	-	-	90	3000	3300	2895	☐	**3109000**	✓
21	I	-	-	80	4000	3500	3130	☐	**3114294**	✓
21	I	-	-	80	4000	3500	3130	☐	**3109002**	✓
15	I	-	-	90	3000	2350	2080	☐	**3114270**	✓
15	I	-	-	90	3000	2350	2080	☐	**3108994**	✓
15	I	-	-	80	4000	2500	2260	☐	**3114272**	✓
15	I	-	-	80	4000	2500	2260	☐	**3108996**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
21	I	-	-	90	3000	3300	2895	☐	**3114296**	✓
21	I	-	-	90	3000	3300	2895	☐	**3109004**	✓
21	I	-	-	80	4000	3500	3130	☐	**3114297**	✓
21	I	-	-	80	4000	3500	3130	☐	**3109005**	✓
15	I	-	-	90	3000	2350	2080	☐	**3114274**	✓
15	I	-	-	90	3000	2350	2080	☐	**3108998**	✓
15	I	-	-	80	4000	2500	2260	☐	**3114275**	✓
15	I	-	-	80	4000	2500	2260	☐	**3108999**	✓
Power LED - Emergency 1/3h - 220-240 V 50/60 Hz										
21	I	-	-	90	3000	3300	2895	☐	**3114277**	✓
21	I	-	-	90	3000	3300	2895	☐	**3109001**	✓
21	I	-	-	80	4000	3500	3130	☐	**3114295**	✓
21	I	-	-	80	4000	3500	3130	☐	**3109003**	✓
15	I	-	-	90	3000	2350	2080	☐	**3114271**	✓
15	I	-	-	90	3000	2350	2080	☐	**3108995**	✓
15	I	-	-	80	4000	2500	2260	☐	**3114273**	✓
15	I	-	-	80	4000	2500	2260	☐	**3108997**	✓

DL SQUARE MAXI WIELAND

IP20 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
21	I	-	-	90	3000	3300	2895	☐	**3114312**	✓
21	I	-	-	90	3000	3300	2895	☐	**3110068**	✓
21	I	-	-	80	4000	3500	3130	☐	**3114313**	✓
21	I	-	-	80	4000	3500	3130	☐	**3110069**	✓
15	I	-	-	90	3000	2350	2080	☐	**3114310**	✓
15	I	-	-	90	3000	2350	2080	☐	**3110066**	✓
15	I	-	-	80	4000	2500	2260	☐	**3114311**	✓
15	I	-	-	80	4000	2500	2260	☐	**3110067**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
DL SQUARE MIDI			
Louvre reflector DL SQUARE MIDI		**3109016**	✓
White reflector DL SQUARE MIDI		**3109014**	✓
White optic IP54 DL SQUARE MIDI		**3109017**	✓
Black reflector DL SQUARE MIDI		**3109015**	✓
DL SQUARE MAXI			
Louvre reflector DL SQUARE MAXI		**3109020**	✓
White reflector DL SQUARE MAXI		**3109018**	✓
Matte plastic panel (IP54) DL SQUARE MAXI		**3109021**	✓
Black reflector DL SQUARE MAXI		**3109019**	✓



3109016



3109014



3109017



3109015



3109020



3109018



3109021



3109019

DLSB LED



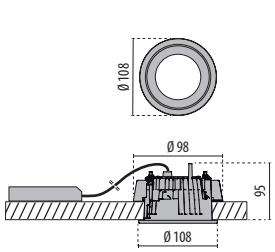
WH-RAL9016 / White RAL9016 / Textured

Scan the QR-code for the latest information

Recessed, modular, round LED downlight for indoor, comprising:
- ¬ Multi-purpose die-cast aluminium housing combines all functions: heat-sinking, ceiling trim, ceiling brackets and gear tray connection
- ¬ Light-tight housing (prevents light distribution in the suspended ceiling)
- ¬ Suitable for ceiling tile thickness from 1-25 mm
- ¬ Recessed frosted diffuser for optimal light distribution and high homogeneity
- ¬ White modular reflector, ABS injection-moulded with light-tight connection of LED board
- ¬ Excellent heat dissipation through die-cast aluminium heat sink with Fast™ (Flexible Air Stream) Technology
- ¬ Colour tolerance according to MacAdam ≤ 3 SDCM
- ¬ Built-in driver
- ¬ Emergency 1/3h and DALI + emergency 1/3h upon request

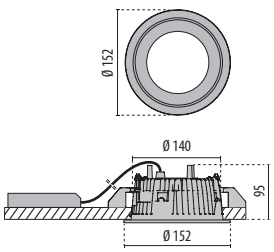


Mitsui outlet park - Taichung - Taiwan



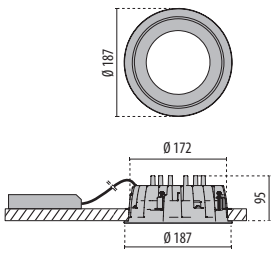
98 mm | 95 mm | max 0,8 kg

DLSB
100 LED



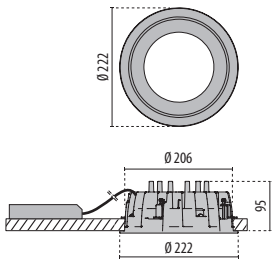
140 mm | 95 mm | max 1,1 kg

DLSB
150 LED



172 mm | 95 mm | max 1,9 kg

DLSB
185 LED



206 mm | 95 mm | max 2,5 kg

DLSB
220 LED

DLSB100 LED OPAL COVER - 95 MM

IP20 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
14	I	-	-	80	4000	1500	1090		**810711334001**	✓
14	I	-	-	80	3000	1400	1060		**810711333001**	✓
10	I	-	-	80	4000	1100	810		**810710934001**	✓
10	I	-	-	80	3000	1040	790		**810710933001**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
14	I	-	-	80	4000	1500	1090		**810711364001**	✓
14	I	-	-	80	3000	1400	1060		**810711363001**	✓
10	I	-	-	80	4000	1100	810		**810710964001**	✓
10	I	-	-	80	3000	1040	790		**810710963001**	✓

DLSB150 LED OPAL COVER - 95 MM

IP20 - IK04 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
23	I	-	-	80	4000	3600	2247		**815712334001**	✓
23	I	-	-	80	3000	3360	2124		**815712333001**	✓
18.5	I	-	-	80	4000	2510	1700		**815711834001**	✓
18.5	I	-	-	80	3000	2560	1826		**815711833001**	✓
13	I	-	-	80	4000	1760	1344		**815711234001**	✓
13	I	-	-	80	3000	1600	1262		**815711233001**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
23	I	-	-	80	4000	3600	2247		**815712364001**	✓
23	I	-	-	80	3000	3360	2124		**815712363001**	✓
18.5	I	-	-	80	4000	2510	1700		**815711864001**	✓
18.5	I	-	-	80	3000	2560	1826		**815711863001**	✓
13	I	-	-	80	4000	1760	1344		**815711264001**	✓
13	I	-	-	80	3000	1600	1262		**815711263001**	✓

DLSB185 LED OPAL COVER - 95 MM

IP20 - IK06 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
31.5	I	-	-	80	4000	5170	3540		**818713334001**	✓
31.5	I	-	-	80	3000	4840	3273		**818713333001**	✓
25	I	-	-	80	4000	3822	2985		**818712434001**	✓
25	I	-	-	80	3000	3547	2752		**818712433001**	✓
18	I	-	-	80	4000	2942	2163		**818711634001**	✓
18	I	-	-	80	3000	2750	1995		**818711633001**	✓
13	I	-	-	80	4000	2062	1573		**818711234001**	✓
13	I	-	-	80	3000	1925	1436		**818711233001**	✓
9.5	I	-	-	80	4000	1540	1145		**818710834001**	✓
9.5	I	-	-	80	3000	1402	1095		**818710833001**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
31.5	I	-	-	80	4000	5170	3540		**818713364001**	✓
31.5	I	-	-	80	3000	4840	3273		**818713363001**	✓
25	I	-	-	80	4000	3822	2985		**818712464001**	✓
25	I	-	-	80	3000	3547	2752		**818712463001**	✓
18	I	-	-	80	4000	2942	2163		**818711664001**	✓
18	I	-	-	80	3000	2750	1995		**818711663001**	✓
13	I	-	-	80	4000	2062	1573		**818711264001**	✓
13	I	-	-	80	3000	1925	1436		**818711263001**	✓
9.5	I	-	-	80	4000	1540	1145		**818710864001**	✓
9.5	I	-	-	80	3000	1402	1095		**818710863001**	✓

DLSB220 LED OPAL COVER - 95 MM

IP20 - IK06 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
45	I	-	-	80	4000	7520	5197		**822722334001**	✓
45	I	-	-	80	3000	7040	5126		**822722333001**	✓
34.5	I	-	-	80	4000	5920	4120		**822721734001**	✓
34.5	I	-	-	80	3000	5520	4098		**822721733001**	✓
26	I	-	-	80	4000	4280	3107		**822721234001**	✓
26	I	-	-	80	3000	4000	3019		**822721233001**	✓
18.5	I	-	-	80	4000	3000	2315		**822720834001**	✓
18.5	I	-	-	80	3000	2800	2287		**822720833001**	✓
13	I	-	-	80	4000	2240	1636		**822720534001**	✓
13	I	-	-	80	3000	2040	1610		**822720533001**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz										
45	I	-	-	80	4000	7520	5197		**822722364001**	✓
45	I	-	-	80	3000	7040	5126		**822722363001**	✓
34.5	I	-	-	80	4000	5920	4120		**822721764001**	✓
34.5	I	-	-	80	3000	5520	4098		**822721763001**	✓
26	I	-	-	80	4000	4280	3107		**822721264001**	✓
26	I	-	-	80	3000	4000	3019		**822721263001**	✓
18.5	I	-	-	80	4000	3000	2315		**822720864001**	✓
18.5	I	-	-	80	3000	2800	2287		**822720863001**	✓
13	I	-	-	80	4000	2240	1636		**822720564001**	✓
13	I	-	-	80	3000	2040	1610		**822720563001**	✓

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IP 20 | 0,1 m² | 650° C | ULR<1 | CIEn°3>95 | CLASS II | DALI | CRI 90 | CE | UK CA

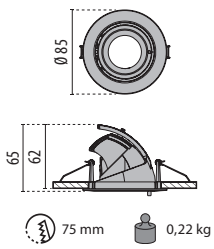
■ **BK-RAL9005** / Black RAL9005 / Textured
□ **WH-RAL9010** / White RAL9010 / Textured

Scan the QR-code for the latest information

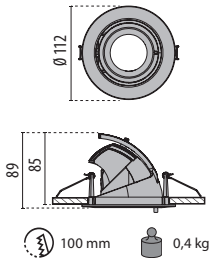
Recessed LED luminaire for indoor, comprising:
- Die-cast aluminium spotlight body and ring, powder-coated
- Reflector can be swivelled horizontally inwards and outwards thanks to the unique swivel mechanism
- Adjustable about 60° (from -15° up to 45°, rotatable about 355°
- Colour tolerance according to MacAdam ≤ 3 SDCM
- Colour rendering index Ra > 90
- Quick and toolless installation
- Built-in driver
- Anchor springs
- Clear safety glass
- High-brilliance spherical faceted reflector for maximum performance and neutral colour rendering index



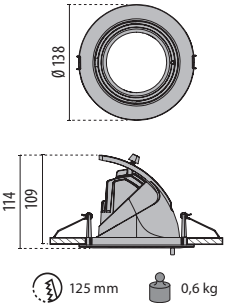
GEOX Store - Norteshopping - Oporto - Portugal



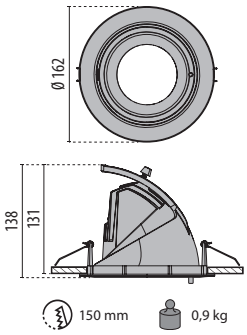
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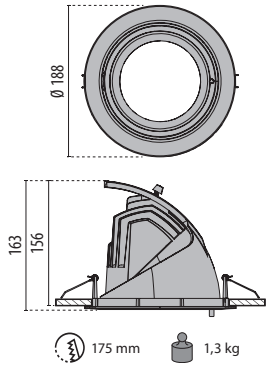
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435

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IP20 - IK02 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
9	II	-	90	4000	C/I	-	1298	925	■	**LTY1111FA940**	✓
9	II	-	90	4000	C/M	-	1298	935	■	**LTY1111FB940**	✓
9	II	-	90	4000	C/IW	-	1298	955	■	**LTY1111FC940**	✓
9	II	-	90	3000	C/I	-	1286	950	■	**LTY1111FA930**	✓
9	II	-	90	3000	C/M	-	1286	950	■	**LTY1111FB930**	✓
9	II	-	90	3000	C/IW	-	1286	970	■	**LTY1111FC930**	✓
9	II	-	90	4000	C/I	-	1298	925	□	**LTY1151FA940**	✓
9	II	-	90	4000	C/M	-	1298	935	□	**LTY1151FB940**	✓
9	II	-	90	4000	C/IW	-	1298	955	□	**LTY1151FC940**	✓
9	II	-	90	3000	C/I	-	1286	950	□	**LTY1151FA930**	✓
9	II	-	90	3000	C/M	-	1286	950	□	**LTY1151FB930**	✓
9	II	-	90	3000	C/IW	-	1286	970	□	**LTY1151FC930**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
9	II	-	90	4000	C/I	-	1298	925	■	**LTY1111DA940**	✓
9	II	-	90	4000	C/M	-	1298	935	■	**LTY1111DB940**	✓
9	II	-	90	4000	C/IW	-	1298	955	■	**LTY1111DC940**	✓
9	II	-	90	3000	C/I	-	1286	950	■	**LTY1111DA930**	✓
9	II	-	90	3000	C/M	-	1286	950	■	**LTY1111DB930**	✓
9	II	-	90	3000	C/IW	-	1286	970	■	**LTY1111DC930**	✓
9	II	-	90	4000	C/I	-	1298	925	□	**LTY1151DA940**	✓
9	II	-	90	4000	C/M	-	1298	935	□	**LTY1151DB940**	✓
9	II	-	90	4000	C/IW	-	1298	955	□	**LTY1151DC940**	✓
9	II	-	90	3000	C/I	-	1286	950	□	**LTY1151DA930**	✓
9	II	-	90	3000	C/M	-	1286	950	□	**LTY1151DB930**	✓
9	II	-	90	3000	C/IW	-	1286	970	□	**LTY1151DC930**	✓

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LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
12	II	-	90	4000	C/I	-	1716	1350	■	**LTY1212FA940**	✓
12	II	-	90	4000	C/M	-	1710	1410	■	**LTY1212FB940**	✓
12	II	-	90	4000	C/IW	-	1716	1410	■	**LTY1212FC940**	✓
12	II	-	90	3000	C/I	-	1700	1350	■	**LTY1212FA930**	✓
12	II	-	90	3000	C/M	-	1700	1410	■	**LTY1212FB930**	✓
12	II	-	90	3000	C/IW	-	1700	1410	■	**LTY1212FC930**	✓
12	II	-	90	4000	C/I	-	1716	1350	□	**LTY1252FA940**	✓
12	II	-	90	4000	C/M	-	1710	1410	□	**LTY1252FB940**	✓
12	II	-	90	4000	C/IW	-	1716	1410	□	**LTY1252FC940**	✓
12	II	-	90	3000	C/I	-	1700	1350	□	**LTY1252FA930**	✓
12	II	-	90	3000	C/M	-	1700	1410	□	**LTY1252FB930**	✓
12	II	-	90	3000	C/IW	-	1700	1410	□	**LTY1252FC930**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
12	II	-	90	4000	C/I	-	1716	1350	■	**LTY1212DA940**	✓
12	II	-	90	4000	C/M	-	1710	1410	■	**LTY1212DB940**	✓
12	II	-	90	4000	C/IW	-	1716	1410	■	**LTY1212DC940**	✓
12	II	-	90	3000	C/I	-	1700	1350	■	**LTY1212DA930**	✓
12	II	-	90	3000	C/M	-	1700	1410	■	**LTY1212DB930**	✓
12	II	-	90	3000	C/IW	-	1700	1410	■	**LTY1212DC930**	✓
12	II	-	90	4000	C/I	-	1716	1350	□	**LTY1252DA940**	✓
12	II	-	90	4000	C/M	-	1710	1410	□	**LTY1252DB940**	✓
12	II	-	90	4000	C/IW	-	1716	1410	□	**LTY1252DC940**	✓
12	II	-	90	3000	C/I	-	1700	1350	□	**LTY1252DA930**	✓
12	II	-	90	3000	C/M	-	1700	1410	□	**LTY1252DB930**	✓
12	II	-	90	3000	C/IW	-	1700	1410	□	**LTY1252DC930**	✓

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LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
20	II	-	90	4000	C/I	-	3147	2550	■	**LTY1313FA940**	✓
20	II	-	90	4000	C/M	-	3147	2585	■	**LTY1313FB940**	✓
20	II	-	90	4000	C/IW	-	3147	2490	■	**LTY1313FC940**	✓
20	II	-	90	4000	C/MW	-	3147	2550	■	**LTY1313FD940**	✓
20	II	-	90	3000	C/I	-	3085	2495	■	**LTY1313FA930**	✓
20	II	-	90	3000	C/M	-	3085	2540	■	**LTY1313FB930**	✓
20	II	-	90	3000	C/IW	-	3085	2445	■	**LTY1313FC930**	✓
20	II	-	90	3000	C/MW	-	3085	2510	■	**LTY1313FD930**	✓
20	II	-	90	4000	C/I	-	3147	2550	□	**LTY1353FA940**	✓
20	II	-	90	4000	C/M	-	3147	2585	□	**LTY1353FB940**	✓
20	II	-	90	4000	C/IW	-	3147	2490	□	**LTY1353FC940**	✓
20	II	-	90	4000	C/MW	-	3147	2550	□	**LTY1353FD940**	✓
20	II	-	90	3000	C/I	-	3085	2495	□	**LTY1353FA930**	✓
20	II	-	90	3000	C/M	-	3085	2540	□	**LTY1353FB930**	✓
20	II	-	90	3000	C/IW	-	3085	2445	□	**LTY1353FC930**	✓
20	II	-	90	3000	C/MW	-	3085	2510	□	**LTY1353FD930**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
20	II	-	90	4000	C/I	-	3147	2550	■	**LTY1313DA940**	✓
20	II	-	90	4000	C/M	-	3147	2585	■	**LTY1313DB940**	✓
20	II	-	90	4000	C/IW	-	3147	2490	■	**LTY1313DC940**	✓
20	II	-	90	4000	C/MW	-	3147	2550	■	**LTY1313DD940**	✓
20	II	-	90	3000	C/I	-	3085	2495	■	**LTY1313DA930**	✓
20	II	-	90	3000	C/M	-	3085	2540	■	**LTY1313DB930**	✓
20	II	-	90	3000	C/IW	-	3085	2445	■	**LTY1313DC930**	✓
20	II	-	90	3000	C/MW	-	3085	2510	■	**LTY1313DD930**	✓
20	II	-	90	4000	C/I	-	3147	2550	□	**LTY1353DA940**	✓
20	II	-	90	4000	C/M	-	3147	2585	□	**LTY1353DB940**	✓
20	II	-	90	4000	C/IW	-	3147	2490	□	**LTY1353DC940**	✓
20	II	-	90	4000	C/MW	-	3147	2550	□	**LTY1353DD940**	✓
20	II	-	90	3000	C/I	-	3085	2495	□	**LTY1353DA930**	✓
20	II	-	90	3000	C/M	-	3085	2540	□	**LTY1353DB930**	✓
20	II	-	90	3000	C/IW	-	3085	2445	□	**LTY1353DC930**	✓
20	II	-	90	3000	C/MW	-	3085	2510	□	**LTY1353DD930**	✓

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LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
24	II	-	90	4000	C/I	-	3776	2945	■	**LTY1414FA940**	✓
24	II	-	90	4000	C/M	-	3776	2985	■	**LTY1414FB940**	✓
24	II	-	90	4000	C/IW	-	3776	2875	■	**LTY1414FC940**	✓
24	II	-	90	4000	C/MW	-	3776	2950	■	**LTY1414FD940**	✓
24	II	-	90	3000	C/I	-	3702	2900	■	**LTY1414FA930**	✓
24	II	-	90	3000	C/M	-	3702	2945	■	**LTY1414FB930**	✓
24	II	-	90	3000	C/IW	-	3702	2820	■	**LTY1414FC930**	✓
24	II	-	90	3000	C/MW	-	3702	2890	■	**LTY1414FD930**	✓
24	II	-	90	4000	C/I	-	3776	2945	□	**LTY1454FA940**	✓
24	II	-	90	4000	C/M	-	3776	2985	□	**LTY1454FB940**	✓
24	II	-	90	4000	C/IW	-	3776	2875	□	**LTY1454FC940**	✓
24	II	-	90	4000	C/MW	-	3776	2950	□	**LTY1454FD940**	✓
24	II	-	90	3000	C/I	-	3702	2900	□	**LTY1454FA930**	✓
24	II	-	90	3000	C/M	-	3702	2945	□	**LTY1454FB930**	✓
24	II	-	90	3000	C/IW	-	3702	2820	□	**LTY1454FC930**	✓
24	II	-	90	3000	C/MW	-	3702	2890	□	**LTY1454FD930**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
24	II	-	90	4000	C/I	-	3776	2945	■	**LTY1414DA940**	✓
24	II	-	90	4000	C/M	-	3776	2985	■	**LTY1414DB940**	✓
24	II	-	90	4000	C/IW	-	3776	2875	■	**LTY1414DC940**	✓
24	II	-	90	4000	C/MW	-	3776	2950	■	**LTY1414DD940**	✓
24	II	-	90	3000	C/I	-	3702	2900	■	**LTY1414DA930**	✓
24	II	-	90	3000	C/M	-	3702	2945	■	**LTY1414DB930**	✓
24	II	-	90	3000	C/IW	-	3702	2820	■	**LTY1414DC930**	✓
24	II	-	90	3000	C/MW	-	3702	2890	■	**LTY1414DD930**	✓
24	II	-	90	4000	C/I	-	3776	2945	□	**LTY1454DA940**	✓
24	II	-	90	4000	C/M	-	3776	2985	□	**LTY1454DB940**	✓
24	II	-	90	4000	C/IW	-	3776	2875	□	**LTY1454DC940**	✓
24	II	-	90	4000	C/MW	-	3776	2950	□	**LTY1454DD940**	✓
24	II	-	90	3000	C/I	-	3702	2900	□	**LTY1454DA930**	✓
24	II	-	90	3000	C/M	-	3702	2945	□	**LTY1454DB930**	✓
24	II	-	90	3000	C/IW	-	3702	2820	□	**LTY1454DC930**	✓
24	II	-	90	3000	C/MW	-	3702	2890	□	**LTY1454DD930**	✓

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LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
38	II	-	90	4000	C/I	-	5710	4420	■	**LTY1516FA940**	✓
38	II	-	90	4000	C/M	-	5710	4495	■	**LTY1516FB940**	✓
38	II	-	90	4000	C/IW	-	5710	4480	■	**LTY1516FC940**	✓
38	II	-	90	4000	C/MW	-	5710	4445	■	**LTY1516FD940**	✓
38	II	-	90	3000	C/I	-	5600	4385	■	**LTY1516FA930**	✓
38	II	-	90	3000	C/M	-	5600	4455	■	**LTY1516FB930**	✓
38	II	-	90	3000	C/IW	-	5600	4435	■	**LTY1516FC930**	✓
38	II	-	90	3000	C/MW	-	5600	4395	■	**LTY1516FD930**	✓
38	II	-	90	4000	C/I	-	5710	4420	□	**LTY1556FA940**	✓
38	II	-	90	4000	C/M	-	5710	4495	□	**LTY1556FB940**	✓
38	II	-	90	4000	C/IW	-	5710	4480	□	**LTY1556FC940**	✓
38	II	-	90	4000	C/MW	-	5710	4445	□	**LTY1556FD940**	✓
38	II	-	90	3000	C/I	-	5600	4385	□	**LTY1556FA930**	✓
38	II	-	90	3000	C/M	-	5600	4455	□	**LTY1556FB930**	✓
38	II	-	90	3000	C/IW	-	5600	4435	□	**LTY1556FC930**	✓
38	II	-	90	3000	C/MW	-	5600	4395	□	**LTY1556FD930**	✓
30	II	-	90	4000	C/I	-	4810	3700	■	**LTY1515FA940**	✓
30	II	-	90	4000	C/M	-	4810	3755	■	**LTY1515FB940**	✓
30	II	-	90	4000	C/IW	-	4810	3720	■	**LTY1515FC940**	✓
30	II	-	90	4000	C/MW	-	4810	3705	■	**LTY1515FD940**	✓
30	II	-	90	3000	C/I	-	4720	3670	■	**LTY1515FA930**	✓
30	II	-	90	3000	C/M	-	4720	3735	■	**LTY1515FB930**	✓
30	II	-	90	3000	C/IW	-	4720	3715	■	**LTY1515FC930**	✓
30	II	-	90	3000	C/MW	-	4720	3680	■	**LTY1515FD930**	✓
30	II	-	90	4000	C/I	-	4810	3700	□	**LTY1555FA940**	✓
30	II	-	90	4000	C/M	-	4810	3755	□	**LTY1555FB940**	✓
30	II	-	90	4000	C/IW	-	4810	3720	□	**LTY1555FC940**	✓
30	II	-	90	4000	C/MW	-	4810	3705	□	**LTY1555FD940**	✓
30	II	-	90	3000	C/I	-	4720	3670	□	**LTY1555FA930**	✓
30	II	-	90	3000	C/M	-	4720	3735	□	**LTY1555FB930**	✓
30	II	-	90	3000	C/IW	-	4720	3715	□	**LTY1555FC930**	✓
30	II	-	90	3000	C/MW	-	4720	3680	□	**LTY1555FD930**	✓

Power LED - dimmable DALI 220-240 V 50/60 Hz

38	II	-	90	4000	C/I	-	5710	4420	■	**LTY1516DA940**	✓
38	II	-	90	4000	C/M	-	5710	4495	■	**LTY1516DB940**	✓
38	II	-	90	4000	C/IW	-	5710	4480	■	**LTY1516DC940**	✓
38	II	-	90	4000	C/MW	-	5710	4445	■	**LTY1516DD940**	✓
38	II	-	90	3000	C/I	-	5600	4385	■	**LTY1516DA930**	✓
38	II	-	90	3000	C/M	-	5600	4455	■	**LTY1516DB930**	✓
38	II	-	90	3000	C/IW	-	5600	4435	■	**LTY1516DC930**	✓
38	II	-	90	3000	C/MW	-	5600	4395	■	**LTY1516DD930**	✓
38	II	-	90	4000	C/I	-	5710	4420	□	**LTY1556DA940**	✓
38	II	-	90	4000	C/M	-	5710	4495	□	**LTY1556DB940**	✓
38	II	-	90	4000	C/IW	-	5710	4480	□	**LTY1556DC940**	✓
38	II	-	90	4000	C/MW	-	5710	4445	□	**LTY1556DD940**	✓
38	II	-	90	3000	C/I	-	5600	4385	□	**LTY1556DA930**	✓
38	II	-	90	3000	C/M	-	5600	4455	□	**LTY1556DB930**	✓
38	II	-	90	3000	C/IW	-	5600	4435	□	**LTY1556DC930**	✓
38	II	-	90	3000	C/MW	-	5600	4395	□	**LTY1556DD930**	✓
30	II	-	90	4000	C/I	-	4810	3700	■	**LTY1515DA940**	✓
30	II	-	90	4000	C/M	-	4810	3755	■	**LTY1515DB940**	✓
30	II	-	90	4000	C/IW	-	4810	3720	■	**LTY1515DC940**	✓
30	II	-	90	4000	C/MW	-	4810	3705	■	**LTY1515DD940**	✓
30	II	-	90	3000	C/I	-	4720	3670	■	**LTY1515DA930**	✓
30	II	-	90	3000	C/M	-	4720	3735	■	**LTY1515DB930**	✓
30	II	-	90	3000	C/IW	-	4720	3715	■	**LTY1515DC930**	✓
30	II	-	90	3000	C/MW	-	4720	3680	■	**LTY1515DD930**	✓
30	II	-	90	4000	C/I	-	4810	3700	□	**LTY1555DA940**	✓
30	II	-	90	4000	C/M	-	4810	3755	□	**LTY1555DB940**	✓
30	II	-	90	4000	C/IW	-	4810	3720	□	**LTY1555DC940**	✓
30	II	-	90	4000	C/MW	-	4810	3705	□	**LTY1555DD940**	✓
30	II	-	90	3000	C/I	-	4720	3670	□	**LTY1555DA930**	✓
30	II	-	90	3000	C/M	-	4720	3735	□	**LTY1555DB930**	✓
30	II	-	90	3000	C/IW	-	4720	3715	□	**LTY1555DC930**	✓
30	II	-	90	3000	C/MW	-	4720	3680	□	**LTY1555DD930**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
EB+ 432			
Food glass filter for meat products		**8432961**	✓
Food glass filter for bakery products		**8432962**	✓
Food glass filters for fruits and cheese		**8432963**	✓
Food glass filter for vegetables		**8432964**	✓
Food glass filter for fish products		**8432965**	✓
EB+ 433 - EB+ 434			
Food glass filter for meat products		**8433961**	✓
Food glass filter for bakery products		**8433962**	✓
Food glass filters for fruits and cheese		**8433963**	✓
Food glass filter for vegetables		**8433964**	✓
Food glass filter for fish products		**8433965**	✓
Frosted safety glass pane		**8414900**	✓
EB+ 435			
Food glass filter for meat products		**8435961**	✓
Food glass filter for bakery products		**8435962**	✓
Food glass filters for fruits and cheese		**8435963**	✓
Food glass filter for vegetables		**8435964**	✓
Food glass filter for fish products		**8435965**	✓
Frosted safety glass pane		**8417900**	✓



8432961
8433961
8435961



8432962
8433962
8435962



8432963
8433963
8435963



8432964
8433964
8435964



8432965
8433965
8435965



8414900
8417900



MITSUI outlet park - Taichung - Taiwan

ELIA AL



IP 40 | 850°C | CLASS II | DALI | CRI 90

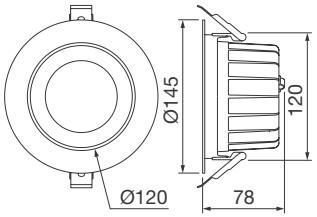
WH-RAL9016 / White RAL9016 /

Scan the QR-code for the latest information

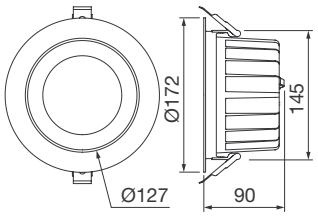
Flush-mounting LED device for accent lighting in commercial areas and offices

- This modular flush-mounting solution features a rotosymmetrical optic equipped with a passive heat removal system, in die-cast aluminium
- It it composed of a white powder-coated die-cast aluminium frame and 2 different optics (36° and 60°) that guarantee a UGR of less than 19
- Installation is quick and easy, thanks to of the reduced weight of the device, the bayonet coupling and the simple wiring, with the connector located on the device and remote power supply included
- External emergency kit with 3h autonomy available (to be ordered separately)
- The part numbers listed below with an MOQ require a minimum order quantity. Please consult our sales agents for information on availability, lead times, and volume requirements





ELIA AL
S2 18W



ELIA AL
M2 25W

ELIA AL S2 18W 60°

IP40 - IK06 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
18	II	✓	-	90	4000	-	1900		**GWF1410GH940**	✓
18	II	✓	-	90	3000	-	1800		**GWF1410GH930**	✓
18	II	✓	-	80	4000	-	2100		**GWF1410GH840**	✓
18	II	✓	-	80	3000	-	2000		**GWF1410GH830**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz										
18	II	✓	-	90	4000	-	1900		**GWF1411GH940**	✓
18	II	✓	-	90	3000	-	1800		**GWF1411GH930**	✓
18	II	✓	-	80	4000	-	2100		**GWF1411GH840**	✓
18	II	✓	-	80	3000	-	2000		**GWF1411GH830**	✓

ELIA AL M2 25W 60°

IP40 - IK06 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
25	II	✓	-	90	4000	-	2600		**GWF1410MH940**	✓
25	II	✓	-	90	3000	-	2400		**GWF1410MH930**	✓
25	II	✓	-	80	4000	-	2800		**GWF1410MH840**	✓
25	II	✓	-	80	3000	-	2600		**GWF1410MH830**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz										
25	II	✓	-	90	4000	-	2600		**GWF1411MH940**	✓
25	II	✓	-	90	3000	-	2400		**GWF1411MH930**	✓
25	II	✓	-	80	4000	-	2800		**GWF1411MH840**	✓
25	II	✓	-	80	3000	-	2600		**GWF1411MH830**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
ELIA AL			
Emergency kit 3h		**GWS2992**	✓



GWS2992

ELIA DL



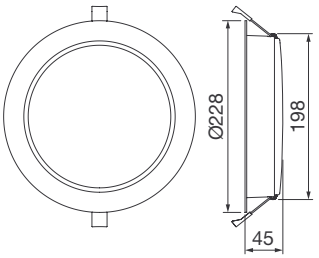


WH-RAL9016 / White RAL9016 /

Scan the QR-code for the latest information

Flush-mounting LED downlight for lighting entrance areas, corridors and shared spaces

- Crafted from white power-coated die-cast aluminium with an opal diffusing shield
- Available in two power versions, with separate electronic power supply in the On/Off or DALI options provided as part of a kit, colour temperature of 4,000 K (neutral white) and colour rendering index of more than 80 or more than 90
- It was designed to withstand temperature variations from -20°C to + 45°C, and offers protection from water and dust penetration of up to level IP54 and from shocks and impacts of up to level IK06
- Light and easy to handle, ELIA DL is easy to install thanks to the connector for the electrical wiring and the quick, simple fin-locking mechanism
- External emergency kit with 3h autonomy available (to be ordered separately)
- The part numbers listed below with an MOQ require a minimum order quantity. Please consult our sales agents for information on availability, lead times, and volume requirements



ELIA DL

ELIA DL M2 25W OPAL

IP40 - IK06 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
25	II	✓	-	90	4000	-	2400	☐	**GWF1510MA940**	✓
25	II	✓	-	80	4000	-	2600	☐	**GWF1510MA840**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz										
25	II	✓	-	90	4000	-	2400	☐	**GWF1511MA940**	✓
25	II	✓	-	80	4000	-	2600	☐	**GWF1511MA840**	✓

ELIA DL L2 35W OPAL

IP40 - IK06 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
35	II	✓	-	90	4000	-	3300	☐	**GWF1510QA940**	✓
35	II	✓	-	80	4000	-	3600	☐	**GWF1510QA840**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz										
35	II	✓	-	90	4000	-	3300	☐	**GWF1511QA940**	✓
35	II	✓	-	80	4000	-	3600	☐	**GWF1511QA840**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
ELIA DL			
Emergency kit 3h		**GWS2992**	✓



GWS2992

MANGO+ MAXI



WH-RAL9010 / White RAL9010 / Textured

Scan the QR-code for the latest information

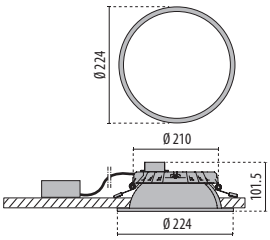
Recessed, modular, round LED downlight for indoor, comprising:
- ¬ Die-cast aluminium heat sink with Fast™ (Flexible air stream technology) cooling system grants an excellent dissipation and thermal management
- ¬ Injection-moulded ABS reflector with integral ceiling trim with light-tight connection to LED module
- ¬ Integrated diffuser grants an optimised uniformity
- ¬ Integral Dip-Switches to select one of two power levels, which can be field adjustable (MULTIPOWER models)
- ¬ Quick and toolless installation
- ¬ Rapid spring-type installation
- ¬ All components can be tool-less replaced lately
- ¬ Suitable for ceiling tile thickness from 1-25 mm



Neuroscience research - New South Wales - Australia



MANGO+ MIDI



MANGO+ MAXI

MANGO+ MAXI MULTIPOWER

IP20 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
18.5 24	II	-	-	80	4000	3450 2660	2605 2010	☐	**3109851**	✓
18.5 24	II	-	-	80	3000	3355 2580	2555 1965	☐	**3109850**	✓
Power LED - emergency 1h - 220-240 V 50/60 Hz										
18.5 24	II	-	-	80	4000	3450 2660	2605 2010	☐	**3109853**	✓
18.5 24	II	-	-	80	3000	3355 2580	2555 1965	☐	**3109852**	✓

MANGO+ MAXI WIELAND MULTIPOWER

IP20 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
18.5 24	II	-	-	80	4000	2660 3450	2010 2605	☐	**3109855**	✓
18.5 24	II	-	-	80	3000	2580 3355	1965 2555	☐	**3109854**	✓

MANGO+ MAXI

IP20 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz										
24	II	-	-	80	4000	3450	2605	☐	**3116578**	✓
24	II	-	-	80	3000	3354	2555	☐	**3116577**	✓

MANGO+ MIDI



WH-RAL9010 / White RAL9010 / Textured

Scan the QR-code for the latest information

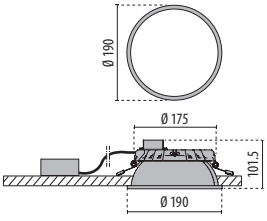
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- Die-cast aluminium heat sink with Fast™ (Flexible air stream technology) cooling system grants an excellent dissipation and thermal management
- Injection-moulded ABS reflector with integral ceiling trim with light-tight connection to LED module
- Integrated diffuser grants an optimised uniformity
- Integral Dip-Switches to select one of two power levels, which can be field adjustable (MULTIPOWER models)
- Quick and toolless installation
- Rapid spring-type installation
- All components can be tool-less replaced lately
- Suitable for ceiling tile thickness from 1-25 mm



Tabor College Oscar Romero - Hoorn - Netherlands



MANGO+ MAXI



MANGO+ MIDI

MANGO+ MIDI MULTIPOWER

IP20 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
11.5 15	II	-	-	80	4000	1980 1520	1496 1150		**3109843**	✓
11.5 15	II	-	-	80	3000	1925 1475	1455 1115		**3109842**	✓
Power LED - emergency 1h - 220-240 V 50/60 Hz										
11.5 15	II	-	-	80	4000	1980 1520	1496 1150		**3109845**	✓
11.5 15	II	-	-	80	3000	1925 1475	1455 1115		**3109844**	✓

MANGO+ MIDI WIELAND MULTIPOWER

IP20 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz										
11.5 15	II	-	-	80	4000	1520 1980	1150 1496		**3109847**	✓
11.5 15	II	-	-	80	3000	1475 1925	1115 1455		**3109846**	✓

MANGO+ MIDI

IP20 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	DIN EN 12464-1	CRI	KELVIN	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz										
15	II	-	-	80	4000	1980	1496		**3116576**	✓
15	II	-	-	80	3000	1926	1455		**3116575**	✓

AS425 LED



IP 20 | 0,1 m | 650°C | CLASS I | CLASS II | DALI | CE | EAC | UKCA

Scan the QR-code for the latest information

■ **BK-RAL9005** / Black RAL9005 / Textured
□ **WH-RAL9010** / White RAL9010 / Textured

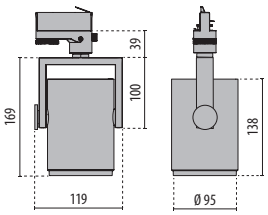
LED track light for indoor, comprising:
- Extruded aluminium profile and die-cast aluminium spotlight housing, powder-coated
- Tilting and turning spotlight head
- High-brilliance spherical faceted reflector for maximum performance and neutral colour rendering index
- Bayonet-closure ring for a toolless replacement of the reflector and the louvre
- Colour tolerance according to MacAdam ≤ 3 SDCM
- Universal tri-phase adaptor included
- Built-in driver
- Clear safety glass
- Quick and toolless installation
- The luminaire is suitable for installation on standard tracks such as EUROSTANDARD PLUS®



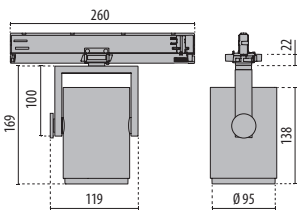
VOLVO Autosueco showroom - Oporto - Portugal





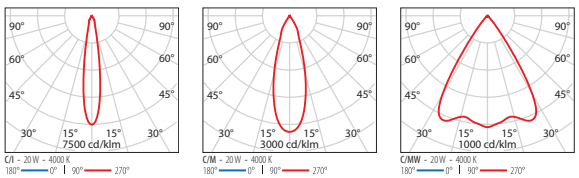


AS425 LED



AS425 LED

Identifying and classifying our optics



AS425 LED SPOT REFLECTOR

IP20 - IK02 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
20	I	-	80	4000	C/I	2 x 8°	2890	2290	■	**8425453173480**	✓
20	I	-	80	3000	C/I	2 x 8°	2580	2190	■	**8425453173380**	✓
20	I	-	80	4000	C/I	2 x 8°	2890	2290	□	**8425453173410**	✓
20	I	-	80	3000	C/I	2 x 8°	2580	2190	□	**8425453173310**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
20	II	-	80	4000	C/I	2 x 8°	2890	2290	■	**3108535**	✓
20	II	-	80	3000	C/I	2 x 8°	2580	2190	■	**3108536**	✓
20	II	-	80	4000	C/I	2 x 8°	2890	2290	□	**3108533**	✓
20	II	-	80	3000	C/I	2 x 8°	2580	2190	□	**3108534**	✓

AS425 LED MEDIUM REFLECTOR

IP20 - IK02 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
20	I	-	80	4000	C/M	2 x 15°	2890	2250	■	**8425463173480**	✓
20	I	-	80	3000	C/M	2 x 15°	2580	2160	■	**8425463173380**	✓
20	I	-	80	4000	C/M	2 x 15°	2890	2250	□	**8425463173410**	✓
20	I	-	80	3000	C/M	2 x 15°	2580	2160	□	**8425463173310**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
20	II	-	80	4000	C/M	2 x 15°	2890	2250	■	**3108539**	✓
20	II	-	80	3000	C/M	2 x 15°	2580	2160	■	**3108540**	✓
20	II	-	80	4000	C/M	2 x 15°	2890	2250	□	**3108537**	✓
20	II	-	80	3000	C/M	2 x 15°	2580	2160	□	**3108538**	✓

AS425 LED WIDE FLOOD REFLECTOR

IP20 - IK02 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
20	I	-	80	4000	C/MW	2 x 33°	2890	2280	■	**8425483173480**	✓
20	I	-	80	3000	C/MW	2 x 33°	2580	2180	■	**8425483173380**	✓
20	I	-	80	4000	C/MW	2 x 33°	2890	2280	□	**8425483173410**	✓
20	I	-	80	3000	C/MW	2 x 33°	2580	2180	□	**8425483173310**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
20	II	-	80	4000	C/MW	2 x 33°	2890	2280	■	**3108542**	✓
20	II	-	80	3000	C/MW	2 x 33°	2580	2180	■	**3108543**	✓
20	II	-	80	4000	C/MW	2 x 33°	2890	2280	□	**3108541**	✓
20	II	-	80	3000	C/MW	2 x 33°	2580	2180	□	**3108426**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
AS425 LED			
Frosted safety glass pane		**8414900**	✓
Food glass filter for meat products		**8433961**	✓
Food glass filter for bakery products		**8433962**	✓
Food glass filters for fruits and cheese		**8433963**	✓
Food glass filter for vegetables		**8433964**	✓
Food glass filter for fish products		**8433965**	✓



8414900



8433961



8433962



8433963



8433964



8433965



Showroom Pedrali - Bergamo - Italy

AS427 LED



IP 20 | 650°C | CLASS I | CLASS II | DALI

■ **BK-RAL9005** / Black RAL9005 / Textured
□ **WH-RAL9010** / White RAL9010 / Textured

Scan the QR-code for the latest information

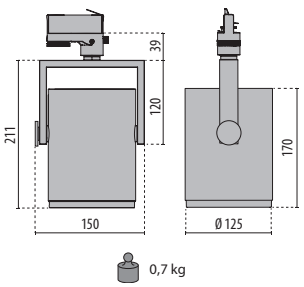
LED track light for indoor, comprising:
- Extruded aluminium profile and die-cast aluminium spotlight housing, powder-coated
- Tilting and turning spotlight head
- High-brilliance spherical faceted reflector for maximum performance and neutral colour rendering index
- Bayonet-closure ring for a toolless replacement of the reflector and the louvre
- Colour tolerance according to MacAdam ≤ 3 SDCM
- Universal tri-phase adaptor included
- Built-in driver
- Clear safety glass
- Quick and toolless installation
- The luminaire is suitable for installation on standard tracks such as EUROSTANDARD PLUS®



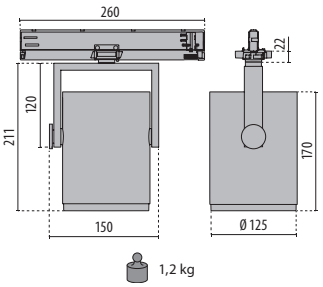
Showroom Pedrali - Bergamo - Italy





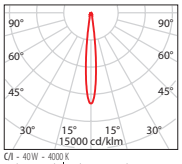


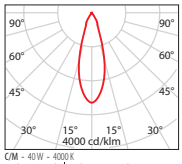
AS427 LED

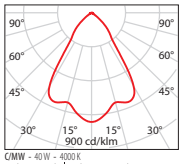


AS427 LED

Identifying and classifying our optics







AS427 LED SPOT REFLECTOR

IP20 - IK02 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
40	I	-	80	4000	C/I	2 x 6°	5190	4310	■	**8427453383480**	✓
40	I	-	80	3000	C/I	2 x 6°	5070	4130	■	**8427453383380**	✓
40	I	-	80	4000	C/I	2 x 6°	5190	4310	□	**8427453383410**	✓
40	I	-	80	3000	C/I	2 x 6°	5070	4130	□	**8427453383310**	✓
35	I	-	80	4000	C/I	2 x 6°	4400	3530	■	**8427453333480**	✓
35	I	-	80	3000	C/I	2 x 6°	4280	3380	■	**8427453333380**	✓
35	I	-	80	4000	C/I	2 x 6°	4400	3530	□	**8427453333410**	✓
35	I	-	80	3000	C/I	2 x 6°	4280	3380	□	**8427453333310**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
40	II	-	80	4000	C/I	2 x 6°	5190	4310	■	**3108560**	✓
40	II	-	80	3000	C/I	2 x 6°	5070	4130	■	**3108561**	✓
40	II	-	80	4000	C/I	2 x 6°	5190	4310	□	**3108544**	✓
40	II	-	80	3000	C/I	2 x 6°	5070	4130	□	**3108545**	✓

AS427 LED MEDIUM REFLECTOR

IP20 - IK02 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
40	I	-	80	4000	C/M	2 x 16°	5190	4340	■	**8427463383480**	✓
40	I	-	80	3000	C/M	2 x 16°	5070	4170	■	**8427463383380**	✓
40	I	-	80	4000	C/M	2 x 16°	5190	4340	□	**8427463383410**	✓
40	I	-	80	3000	C/M	2 x 16°	5070	4170	□	**8427463383310**	✓
35	I	-	80	4000	C/M	2 x 16°	4400	3550	■	**8427463333480**	✓
35	I	-	80	3000	C/M	2 x 16°	4280	3420	■	**8427463333380**	✓
35	I	-	80	4000	C/M	2 x 16°	4400	3550	□	**8427463333410**	✓
35	I	-	80	3000	C/M	2 x 16°	4280	3420	□	**8427463333310**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
40	II	-	80	4000	C/M	2 x 16°	5190	4340	■	**3108562**	✓
40	II	-	80	3000	C/M	2 x 16°	5070	4170	■	**3108563**	✓
40	II	-	80	4000	C/M	2 x 16°	5190	4340	□	**3108427**	✓
40	II	-	80	3000	C/M	2 x 16°	5070	4170	□	**3108546**	✓

AS427 LED WIDE FLOOD REFLECTOR

IP20 - IK02 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
40	I	-	80	4000	C/MW	2 x 34°	5190	4330	■	**8427483383480**	✓
40	I	-	80	3000	C/MW	2 x 34°	5070	4160	■	**8427483383380**	✓
40	I	-	80	4000	C/MW	2 x 34°	5190	4330	□	**8427483383410**	✓
40	I	-	80	3000	C/MW	2 x 34°	5070	4160	□	**8427483383310**	✓
35	I	-	80	4000	C/MW	2 x 34°	4400	3520	■	**8427483333480**	✓
35	I	-	80	3000	C/MW	2 x 34°	4280	3380	■	**8427483333380**	✓
35	I	-	80	4000	C/MW	2 x 34°	4400	3520	□	**8427483333410**	✓
35	I	-	80	3000	C/MW	2 x 34°	4280	3380	□	**8427483333310**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
40	II	-	80	4000	C/MW	2 x 34°	5190	4330	■	**3108564**	✓
40	II	-	80	3000	C/MW	2 x 34°	5070	4160	■	**3108565**	✓
40	II	-	80	4000	C/MW	2 x 34°	5190	4330	□	**3108547**	✓
40	II	-	80	3000	C/MW	2 x 34°	5070	4160	□	**3108548**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
AS427 LED			
Frosted safety glass pane		**8417900**	✓
Food glass filter for meat products		**8435961**	✓
Food glass filter for bakery products		**8435962**	✓
Food glass filters for fruits and cheese		**8435963**	✓
Food glass filter for vegetables		**8435964**	✓
Food glass filter for fish products		**8435965**	✓



8417900



8435961



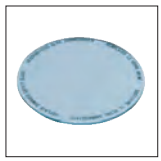
8435962



8435963



8435964



8435965

AS615



IP 20 | 0,5 m | 650° C | QUICK | ≤ -40° C | CLASS I | DALI

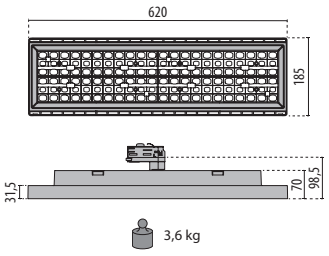
■ **BK-81** / Black / Textured
□ **WH-87** / White / Textured

Scan the QR-code for the latest information

Linear LED track light for indoors, comprising:
- ¬ Die-cast aluminium housing and cover, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ High-transparency polycarbonate optics
- ¬ Symmetrical optics (S/EW - S/W) and double asymmetrical optics (2A/M)
- ¬ Luminaire compatible with OTR TRACKS RAILS range and accessories
- ¬ The luminaire is suitable for installation on standard tracks such as EUROSTANDARD PLUS®
- ¬ Static ON/OFF or dimmable DALI options available
- ¬ Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory

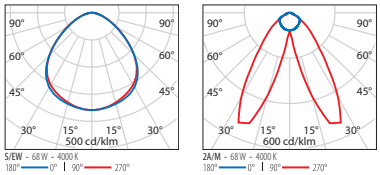






AS615

Identifying and classifying our optics



AS615 S/EW

IP20 - IK04 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
68	I	-	80	4000	S/EW	-	11975	8981	■	**3101721**	✓
68	I	-	80	3000	S/EW	-	11310	8434	■	**3101737**	✓
68	I	-	80	4000	S/EW	-	11975	8981	□	**3101717**	✓
68	I	-	80	3000	S/EW	-	11310	8434	□	**3101733**	✓
43	I	-	80	4000	S/EW	-	7809	6076	■	**3101720**	✓
43	I	-	80	3000	S/EW	-	7375	5721	■	**3101736**	✓
43	I	-	80	4000	S/EW	-	7809	6076	□	**3101716**	✓
43	I	-	80	3000	S/EW	-	7375	5721	□	**3101732**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
68	I	-	80	4000	S/EW	-	11975	8981	■	**3101729**	✓
68	I	-	80	3000	S/EW	-	11310	8434	■	**3101745**	✓
68	I	-	80	4000	S/EW	-	11975	8981	□	**3101725**	✓
68	I	-	80	3000	S/EW	-	11310	8434	□	**3101741**	✓
43	I	-	80	4000	S/EW	-	7809	6076	■	**3101728**	✓
43	I	-	80	3000	S/EW	-	7375	5721	■	**3101744**	✓
43	I	-	80	4000	S/EW	-	7809	6076	□	**3101724**	✓
43	I	-	80	3000	S/EW	-	7375	5721	□	**3101740**	✓

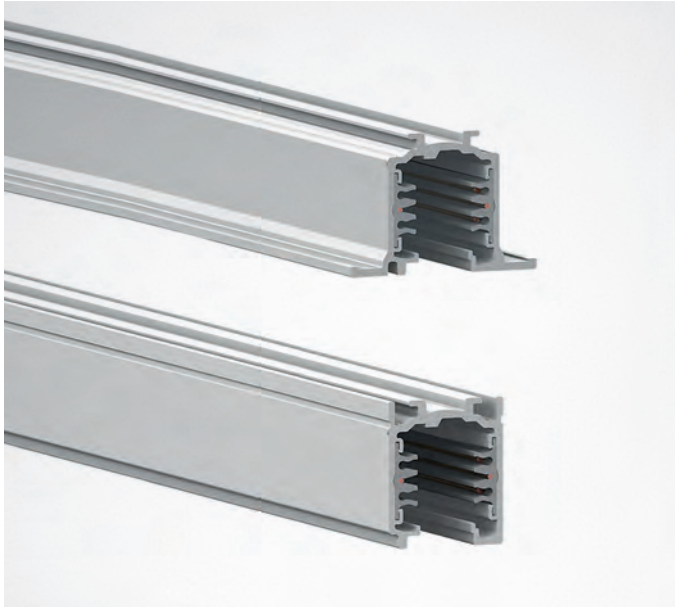
AS615 2A/M

IP20 - IK04 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
68	I	-	80	4000	2A/M	-	11975	9578	■	**3101723**	✓
68	I	-	80	3000	2A/M	-	11310	9058	■	**3101739**	✓
68	I	-	80	4000	2A/M	-	11975	9578	□	**3101719**	✓
68	I	-	80	3000	2A/M	-	11310	9058	□	**3101735**	✓
43	I	-	80	4000	2A/M	-	7809	6478	■	**3101722**	✓
43	I	-	80	3000	2A/M	-	7375	6134	■	**3101738**	✓
43	I	-	80	4000	2A/M	-	7809	6478	□	**3101718**	✓
43	I	-	80	3000	2A/M	-	7375	6134	□	**3101734**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
68	I	-	80	4000	2A/M	-	11975	9578	■	**3101731**	✓
68	I	-	80	3000	2A/M	-	11310	9058	■	**3101747**	✓
68	I	-	80	4000	2A/M	-	11975	9578	□	**3101727**	✓
68	I	-	80	3000	2A/M	-	11310	9058	□	**3101743**	✓
43	I	-	80	4000	2A/M	-	7809	6478	■	**3101730**	✓
43	I	-	80	3000	2A/M	-	7375	6134	■	**3101746**	✓
43	I	-	80	4000	2A/M	-	7809	6478	□	**3101726**	✓
43	I	-	80	3000	2A/M	-	7375	6134	□	**3101742**	✓

OTR TRACKS RAILS





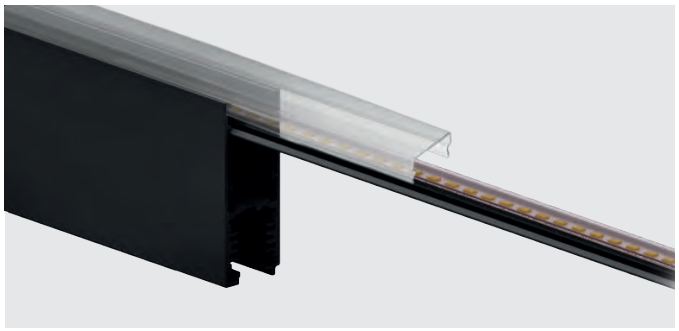
VOLVO showroom - Almada - Portugal

- **GR-94** / Metallic grey / Textured
- **BK-81** / Black / Textured
- **WH-87** / White / Textured

Scan the QR-code for the latest information

The track system with 3 switches is a complete installation system designed for stores, hypermarkets, public facilities, museums, factories, etc.

- All designs can be easily implemented, and assembly is facilitated by the use of tracks and standard accessories
- Designed for exposed, recessed or suspension installation, and the luminaires can be easily moved, changed or modified
- Tracks and accessories are available in the shades white (BW), grey (AL) and black (NZ)
- The indication "earthing conductor on the right, left, inside or outside" for power supply units, corner and T- derivations is based on the position of the earthing conductor on the track. The position of the earthing conductor on the track depends on the visual direction. The visual direction follows the operating direction of the system on the cross cup of the track that opens downwards
- Compatible with 3F "standard" adaptors that do not use DIM
- The OTR binary system is a mixed three-phase system with two additional conductors for the management of any signal (e.g. DIM 1-10 V, DALI, DMX, LON, EIB, etc.).

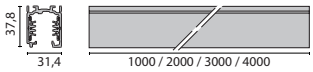


ON REQUEST

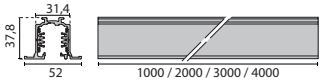
OTR H | INDIRECT LIGHT

A new way of making room for all your lighting ideas.

While the bottom of the track carries out the typical direct lighting function, the top can be used to create indirect lighting by inserting strips or LED modules of different types. The top can also be used to pass the mounting cables or the control system of the lighting elements.



OTR
STANDARD



OTR
RECESSED

OTR TRACKS RAILS STANDARD



Length	COLOUR/ RAL	PART NUMBER
OTR TRACKS RAILS STANDARD - 1 m		
1 m		**310817**
1 m		**310820**
1 m		**310822**
OTR TRACKS RAILS STANDARD - 2 m		
2 m		**310871**
2 m		**310872**
2 m		**310874**
OTR TRACKS RAILS STANDARD - 3 m		
3 m		**310884**
3 m		**310885**
3 m		**310889**
OTR TRACKS RAILS STANDARD - 4 m		
4 m		**310898**
4 m		**310899**
4 m		**310900**

OTR TRACKS RAILS RECESSED



Length	COLOUR/ RAL	PART NUMBER
OTR TRACKS RAILS RECESSED - 1 m		
1 m		**310834**
1 m		**310835**
1 m		**310836**
OTR TRACKS RAILS RECESSED - 2 m		
2 m		**310879**
2 m		**310880**
2 m		**310881**
OTR TRACKS RAILS RECESSED - 3 m		
3 m		**310891**
3 m		**310892**
3 m		**310893**
OTR TRACKS RAILS RECESSED - 4 m		
4 m		**310903**
4 m		**310904**
4 m		**310905**

INSTALLATION



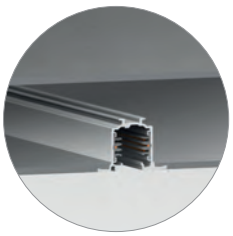
Ceiling surface mounted



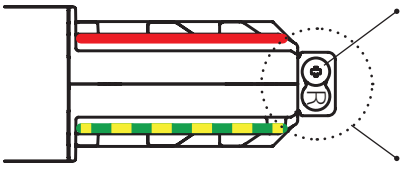
Wall mounted (horizontally)

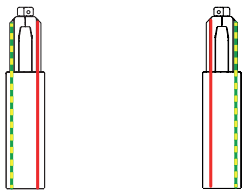


Suspended



Ceiling recessed

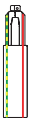




Accessories | Electro-mechanical connections

Connections are available in all the versions needed to make up a complex lighting system.
Positioning of the mechanical wrench: internal, external, left, right, with reference to the red line shown in the drawing.

DESCRIPTION	COLOR	PART NUMBER
9001 - OTR END - FEED RIGHT		
Feeder - L - right mechanical wrench / left grounding		**310758**
		310755
		310752
9002 - OTR END - FEED LEFT		
Feeder - R - right mechanical wrench / right grounding		**310759**
		310756
		310753
9003 - OTR TK CONNECTOR		
Through joint		**310713**
		310712
		310711
9003-M - OTR TK CONNECTOR ONLY MACHA		
Insulating connection		**310667**
		310666
		310664
9010 - OTR MIDDLE-FEED		
Direct joint		**310827**
		310821
		310818
9018 - OTR FLEXIBLE CORNER		
Flexible joint		**310849**
		310848
		310847







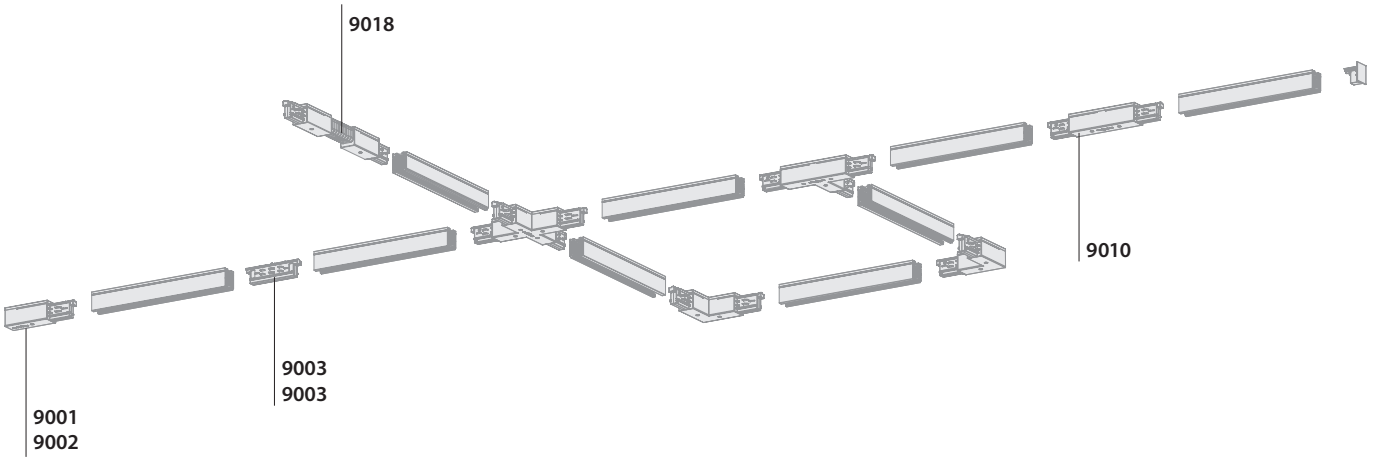












Accessories | Electro-mechanical connections

DESCRIPTION	COLOR	PART NUMBER

9011 - OTR L - FEED INT

L-shaped joint - internal mechanical wrench / external grounding	☐	310832
	☐	310825
	■	310823





9012 - OTR L - FEED EXT

L-shaped joint - external mechanical wrench / internal grounding	☐	310833
	☐	310826
	■	310824

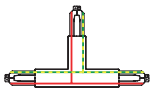




9013 - OTR T - FEED EXT LEFT

T-shaped joint - left mechanical wrench / right grounding	☐	310858
	☐	310854
	■	310850

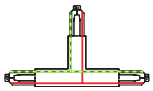




9014 - OTR T - FEED EXT RIGHT

T-shaped joint - right external mechanical wrench / left internal grounding	☐	310859
	☐	310855
	■	310851

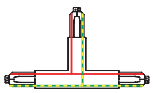




9015 - OTR T - FEED INT LEFT

T-shaped joint - left internal mechanical wrench / right external grounding	☐	310860
	☐	310856
	■	310852

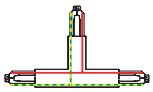




9016 - OTR T - FEED INT RIGHT

T-shaped joint - right internal mechanical wrench / left external grounding	☐	310861
	☐	310857
	■	310853

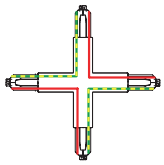


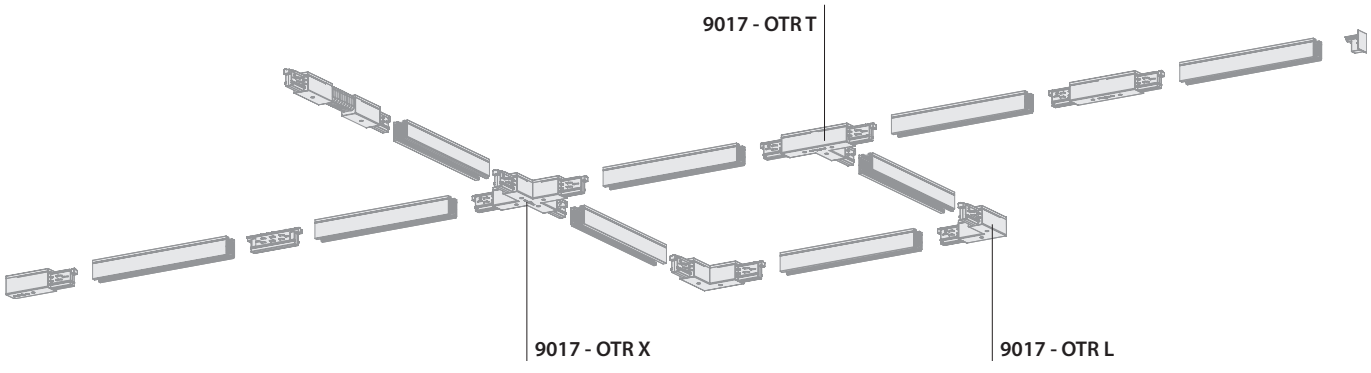


9017 - OTR X - FEED

X-shaped joint	☐	310876
	☐	310875
	■	310873







Accessories | accessories for connections

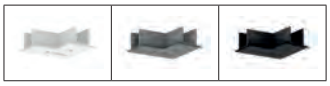
DESCRIPTION	COLOR	PART NUMBER
9001 - R/6		
Suspended ceiling cover for head		**310674**
		310673
		310672
9010-R/6		
Suspended ceiling cover for direct joint		**310680**
		310679
		310675
9011 - R/6		
Suspended ceiling cover for L-shaped joint		**310687**
		310683
		310681
9013 - R/6		
Suspended ceiling cover for T-shaped joint		**310692**
		310691
		310690
9017 - R/6		
Suspended ceiling cover for X-shaped joint		**310706**
		310701
		310700
9001 /115		
Gasket for feeder		**310581**
		310580



310674 **310673** **310672**



310680 **310679** **310675**



310687 **310683** **310681**



310692 **310691** **310690**



310706 **310701** **310700**



310581 **310580**

Accessories | Track accessories

Unless otherwise indicated, all accessories are available in three colours: White W ral 9010 / Grey G RAL 7035 / Black B ral 9005

DESCRIPTION	COLOR	PART NUMBER
9004		
Closing cap with locking screw		**310617**
		310615
		310614
9004-R		
Suspended ceiling closing cap with locking screw		**310620**
		310618
		310616
9000/H		
Suspension hook		**310630**
		310629
		310628
S-9000/GP		
Additional protective sheath (1 m)		**310637**
		310636
		310635
9000/TP		
Additional protective cap for track slots		**310621**



310617 **310615** **310614**



310620 **310618** **310616**



310630 **310629** **310628**

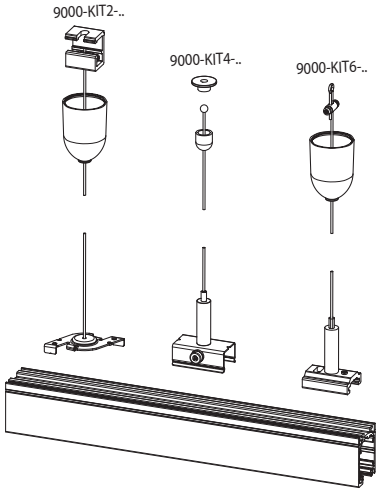


310637 **310636** **310635**

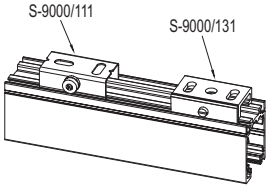


Track-fastening accessories

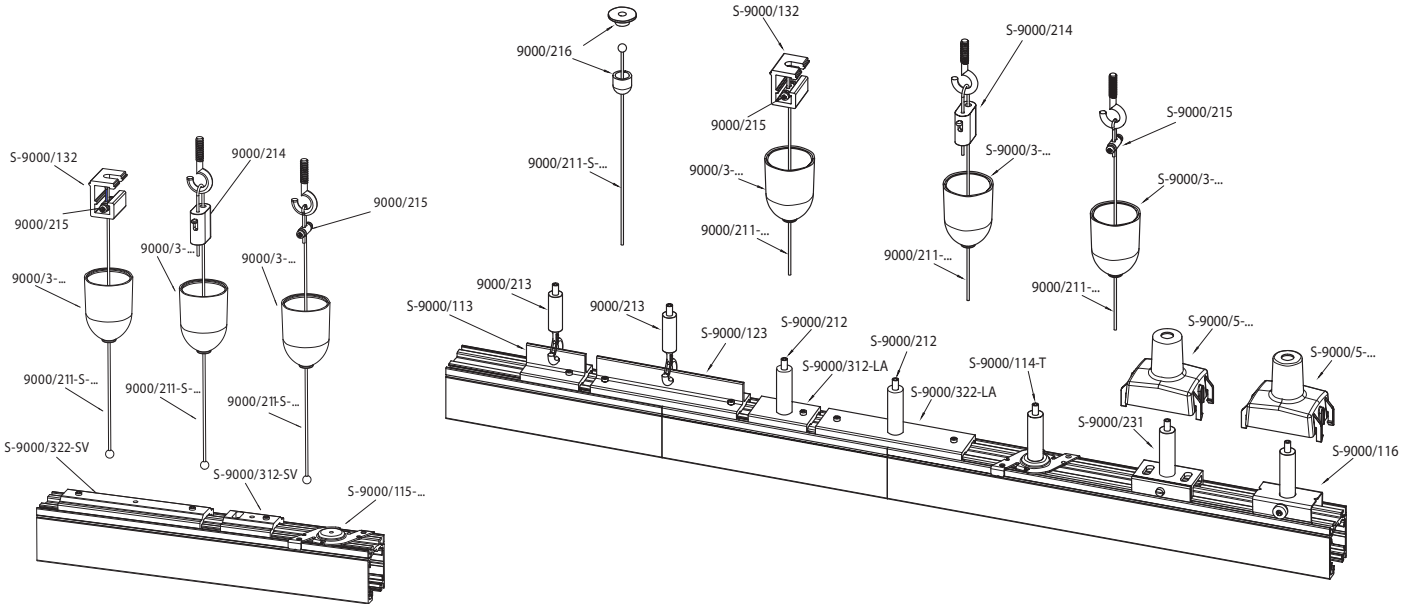
Complete kit for suspended fastening



Accessories for mounting on ceiling



Individual accessories: various possible combinations for ceiling mounting



Accessories | brackets

DESCRIPTION	COLOR	PART NUMBER
S-9000/113		
Short suspension clamp (40 mm)		**310653**
		310645
		310652
S-9000/123		
Long suspension clamp for use with through joint (100 mm)		**310728**
		310715
		310727
S-9000/313		
Short suspension clamp (25 mm)		**310655**
		310646
		310654
S-9000/333		
Long suspension clamp (180 mm)		**310730**
		310716
		310729
S-9000/131		
Ceiling-mounting clamp		**310698**
		310682
		310697
S-9000/132		
Ceiling-mounting clamp for suspensions	-	**310642**
9000/231		
Clamp with automatic tensioner	-	**310740**



310653 **310645** **310652**



310728 **310715** **310727**



310655 **310646** **310654**



310730 **310716** **310729**



310698 **310682** **310697**



310642



310740

Accessories | brackets

DESCRIPTION	COLOR	PART NUMBER
9000/312-LA		
Short suspension clamp with hole for automatic tensioner (35 mm)		**311048**
		311047
		311046
9000/312-SV		
Short suspension clamp with hole for cable with ball terminal (35 mm)		**311051**
		311050
		311049
9000/322-LA		
Medium suspension clamp with hole for automatic tensioner (100 mm)		**311054**
		311053
		311052
9000/322-SV		
Medium suspension clamp with hole for cable with ball terminal (100 mm)		**311057**
		311056
		311055
9000/332-LA		
Long suspension clamp with hole for automatic tensioner for use with through joint (180 mm)		**310738**
		311076
		310754
9000/332-SV		
Long suspension clamp with hole for cable with ball terminal for use with through joint (180 mm)		**311077**
		310739
		311078



311048 **311047** **311046**



311051 **311050** **311049**



311054 **311053** **311052**



311057 **311056** **311055**



310738 **311076** **310754**



311077 **310739** **311078**

Accessories | Clip

DESCRIPTION	COLOR	PART NUMBER
S-9000/111		
Steel clip for mounting on ceiling	-	**310625**
S-9000/114-T		
Clip with automatic tensioner for quick mounting	☐	**310744**
	▒	**310743**
	■	**310742**
S-9000/115		
Clip for quick mounting	☐	**310651**
	▒	**310650**
	■	**310649**
S-9000/116		
Clamp with automatic tensioner	-	**310699**
S-9000/118		
Clip for quick mounting with M6 tensioner	☐	**310696**
	▒	**310695**
	■	**310694**
S-9000/119-TB		
Clip for quick mounting of track on T-bar	☐	**310689**
	■	**310688**
S-9000/5		
Plastic cover for clips and clamps	☐	**310613**
	▒	**310612**
	■	**310611**



310625



310744 **310743** **310742**



310651 **310650** **310649**



310699



310696 **310695** **310694**



310689 **310688**



310613 **310612** **310611**

Accessories | Cables

DESCRIPTION	COLOR	PART NUMBER
9000/211		
Steel cable (Ø 1.5 mm - 1.5 m length)	-	**310634**
Steel cable (Ø 1.5 mm - 2 m length)	-	**310643**
Steel cable (Ø 1.5 mm - 3 m length)	-	**310657**
Steel cable (Ø 1.5 mm - 5 m length)	-	**310718**
9000/211-S		
Steel cable (Ø 1.5 mm - 1.5 m length) with ball terminal	-	**310647**
Steel cable (Ø 1.5 mm - 2 m length) with ball terminal	-	**310658**
Steel cable (Ø 1.5 mm - 3 m length) with ball terminal	-	**310668**
Steel cable (Ø 1.5 mm - 5 m length) with ball terminal	-	**310726**
Steel cable (Ø 1.5 mm - 6 m length) with ball terminal	-	**310741**





Accessories | Tensioners

DESCRIPTION	COLOR	PART NUMBER
9000/218		
M5 automatic tensioner with lateral hole, in chromed brass	-	**310665**
9000/213		
Automatic hook tensioner, in nickel-plated brass	-	**310671**
9000/214		
Automatic locking tensioner, in nickel-plated brass	-	**310693**
9000/215		
Screw tensioner, in nickel-plated brass	-	**310619**



310665



310671



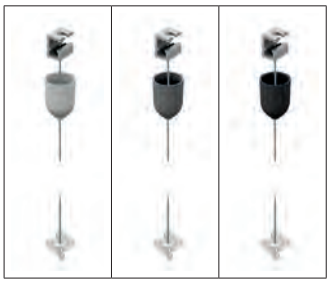
310693



310619

Accessories | complete kit for suspended mounting

DESCRIPTION	COLOR	PART NUMBER
9000-KIT2 - 1,5 m		
Bracket for mounting on ceiling, screw tensioner, plastic ceiling rose, Ø 1.5 mm 1.5 m-long steel cable with ball end, clip for quick mounting	☐	**310778**
	▒	**310777**
	■	**310776**
9000-KIT2 - 3 m		
Ceiling-mounting bracket, screw tensioner, plastic ceiling rose, Ø 1.5 mm 3 m-long steel cable with ball end, clip for quick mounting	☐	**310787**
	▒	**310786**
	■	**310785**
9000-KIT2 - 5 m		
Bracket for mounting on ceiling, screw tensioner, plastic ceiling rose, Ø 1.5 mm 5 m-long steel cable with ball end, clip for quick mounting	☐	**310813**
	▒	**310812**
	■	**310811**



310778 - 1,5 m **310777** - 1,5 m **310776** - 1,5 m
310787 - 3 m **310786** - 3 m **310785** - 3 m
310813 - 5 m **310812** - 5 m **310811** - 5 m

9000-KIT4 - 1,5 m		
Metal ball ceiling rose with hole, Ø 1.5 mm 1.5 m-long steel cable with ball end, with automatic tensioner	-	**310801**
9000-KIT4 - 3 m		
Rosace métallique sphérique avec trou, câble en acier Ø 1,5 mm ongueur 3 m avec extrémité sphérique, avec tendeur automatique	-	**310805**
9000-KIT4 - 5 m		
Metal ball ceiling rose with hole, Ø 1.5 mm 5 m-long steel cable with ball end, with automatic tensioner	-	**310831**



310801 - 1,5 m
310805 - 3 m
310831 - 5 m

9000-KIT6 - 1,5 m		
Screw tensioner, plastic ceiling rose, Ø 1.5 mm 1.5 m-long steel cable with ball end, bracket with milled hole and automatic tensioner	☐	**310781**
	▒	**310780**
	■	**310779**
9000-KIT6 - 3 m		
Screw tensioner, plastic ceiling rose, Ø 1.5 mm 3 m-long steel cable with ball end, bracket with milled hole and automatic tensioner	☐	**310794**
	▒	**310793**
	■	**310792**
9000-KIT6 - 5 m		
Screw tensioner, plastic ceiling rose, Ø 1.5 mm 5 m-long steel cable with ball end, bracket with milled hole and automatic tensioner	☐	**310810**
	▒	**310809**
	■	**310808**



310781 - 1,5 m **310780** - 1,5 m **310779** - 1,5 m
310794 - 3 m **310793** - 3 m **310792** - 3 m
310810 - 5 m **310809** - 5 m **310808** - 5 m

Accessories | suspended mounting set

DESCRIPTION	COLOR	PART NUMBER
9000-P3-KIT4 - 1 m		
Bracket for mounting on ceiling, M6 nut, plastic ceiling rose, M6 1 m-long threaded bar with cover sheath	☐	**310770**
	▒	**310769**
	■	**310768**



310770 **310769** **310768**

9000-P2		
Bracket with M6 tensioner and plastic cover	☐	**310736**
	▒	**310735**
	■	**310734**



310736 **310735** **310734**

Accessories | Ceiling roses

DESCRIPTION	COLOR	PART NUMBER
9000/3		
Plastic ceiling rose for Ø 1.5 mm steel cable	☐	**310603**
	▒	**310602**
	■	**310601**



310603 **310602** **310601**

9000/4		
Plastic ceiling rose for threaded bar in M6 steel	☐	**310606**
	▒	**310605**
	■	**310604**



310606 **310605** **310604**

9000/216		
Metal ball ceiling rose with hole	-	**310644**



310644

Accessories | Adapters

OTR adapters are equipped with a phase selector that allows the selection to be maintained even when the adapter is removed and/or reinserted into the line. This also allows for the selection of the phase before assembly, thus simplifying the operation.

DESCRIPTION	COLOR	PART NUMBER
9009		
6-Conductor DALI adapter (3-phase + control system) (maximum load 100 N = 10.2 kg)	☐	**310751**
	▒	**310750**
	■	**310749**
9009-4		
4-Conductor adapter (3-phase) (maximum load 100 N = 10.2 kg)	☐	**310725**
	▒	**310722**
	■	**310721**
S-9209		
Asymmetric 4-conductor adapter (3-phase) (maximum load 100 N = 10.2 kg)	☐	**310764**
	▒	**310760**
	■	**310757**
S-9209-4		
Asymmetric 4-conductor adapter (3-phase) (maximum load 100 N = 10.2 kg)	☐	**310737**
	▒	**310733**
	■	**310732**
9409-4		
Asymmetric 4-conductor adapter (3-phase) (maximum load 50 N = 5.1 kg)	☐	**311060**
	▒	**311059**
	■	**311058**
9409-4-DRI		
Compact 4-conductor adapter with integrated driver (3-phase) (100-850 mA - max. 40 VDC)	☐	**311063**
	▒	**311062**
	■	**311061**
9909-DRI		
Integrated 6-conductor DALI adapter with integrated driver (3-phase + control system) (350-500 mA - max. 50 VDC)	☐	**310897**
	▒	**310896**
	■	**310895**
9909-4-DRI		
Integrated 4-conductor adapter with integrated driver (3-phase) (100-850 mA - max. 40 VDC)	☐	**310888**
	▒	**310887**
	■	**310886**



310751 **310750** **310749**



310725 **310722** **310721**



310764 **310760** **310757**



310737 **310733** **310732**



311060 **311059** **311058**



311063 **311062** **311061**



310897 **310896** **310895**



310888 **310887** **310886**

Accessories | Accessories for adapters

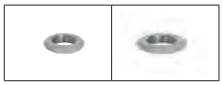
DESCRIPTION	COLOR	PART NUMBER
S-9000/BP-D		
Adapter ceiling-mounting base (without using the track)	☐	**310845**
	■	**310844**
	■	**310843**
9000/BR		
Adapter suspended ceiling-mounting base (without using the track)	☐	**310830**
	■	**310829**
	■	**310828**
S-9000/M		
Mechanical adapter	☐	**310678**
	■	**310677**
	■	**310676**
S-9000/BC		
External cable clamp with plastic grub screw	☐	**310624**
	■	**310623**
	■	**310622**
S-9000/D		
Nut for M10 connector		**310609**
Nut for M13 connector		**310610**
9009/IP40		
IP40 Housing for symmetrical adapter	☐	**310592**
	■	**310590**
	■	**310588**
S-9000		
Aluminium M10 connector for adapter	-	**310638**
Aluminium M13 connector for adapter	-	**310639**
S-9000/SC		
Aluminium M10 connector without collar for adapter	-	**310662**
Aluminium M13 connector without collar for adapter	-	**310663**
S-9000/FI		
Aluminium M10 connector with internal thread for adapter	-	**310648**
9009/T-INS		
Adapter wiring insert	-	**310862**
9009/T-HAN		
Handle for adapter wiring insert	-	**310846**
9009/10		
Internal cable clamp for symmetrical adapter	☐	**310586**
	■	**310584**
	■	**310582**
9009/51		
Aluminium ring with block grub screw to prevent twisting of adapter connectors	-	**310656**


310845 310844 310843


310830 310829 310828


310678 310677 310676


310624 310623 310622


310609 310610


310592 310590 310588


310638 310639


310662 310663


310648


310862


310846


310586 310584 310582


310656

Accessories | Accessories for adapters

DESCRIPTION	COLOR	PART NUMBER
9209/IP40		
IP40 Housing for asymmetrical adapter	☐	**310593**
	▒	**310591**
	■	**310589**
9209/20		
Internal cable clamp for asymmetrical adapter	☐	**310587**
	▒	**310585**
	■	**310583**
9909-DRI/11		
Plastic friction ring for retractable adapter	☐	**310600**
	▒	**310599**
	■	**310598**
9909/M10		
M10 Terminal for retractable adapter	-	**310731**


310593 310591 310589


310587 310585 310583


310600 310599 310598


310731

Accessories | Driver box and accessories

DESCRIPTION	COLOR	PART NUMBER
9209/BD-M		
LED driver box. For use with asymmetrical adaptor 9209.... Max. size for driver housing: 116x52x30 mm	☐	**310720**
	■	**310719**
9209/BD-L		
LED driver box. For use with asymmetrical adaptor 9209.... Max. size for driver housing: 162x52x30 mm	☐	**310724**
	■	**310723**
9209-BD/3		
Plastic cover and screws for LED driver box connectors	☐	**310608**
	■	**310607**
9209-BD		
Aluminium M10 connector for LED driver box	-	**310669**
Aluminium M13 connector for LED driver box	-	**310670**
9209-BD-10/4		
Adapter for M10 connector for LED driver box	☐	**310595**
	■	**310594**
9209-BD-13/4		
Adapter for M13 connector for LED driver box	☐	**310597**
	■	**310596**
DRV BX KIT-BD/M10		
Kit for LED driver box - complete set for M10 mounting	☐	**310708**
	■	**310707**
DRV BX KIT-BD/M13		
Kit for LED driver box - complete set for M13 mounting	☐	**310710**
	■	**310709**


310720 310719


310724 310723


310608 310607


310669 310670


310595 310594


310597 310596


310708 310707


310710 310709



De Romein Group - Veendam - Netherlands



Tetra Pak - Modena - Italy

TRY





Regio College - Zaandam - Netherlands

IP 40 | 650°C | CLASS I | DALI | 3h

WH-RAL9003 / White RAL9003 / Glossy

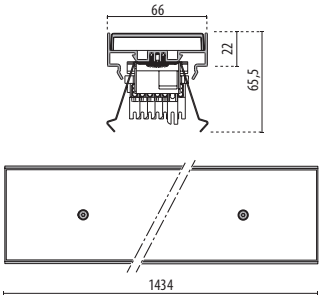
Scan the QR-code for the latest information

LED system for indoor lighting consisting of luminaires and electrified RAIL, suitable for commercial and industrial applications, comprising:

- Extruded aluminium luminaire housing, polyester powder coat, white finish
- High-transparency polycarbonate optics
- Symmetrical optics (S/EW - S/W), asymmetrical right (A/M R), asymmetrical left (A/M L) and double asymmetrical (2A/M)
- Available with ON-OFF driver, dimmable DALI, and emergency unit that ensures 3 hours of autonomy
- Tool-free springs installation of the luminaire to the electric RAIL
- SMART systems can be designed using the dedicated wireless KITs available as accessories, combined with the "7-pole DALI" RAIL and the DALI luminaire
- The SMART solution includes an electronic device for intelligent management of light, as well as occupancy and luminosity sensors based on an 868 MHz wireless platform. It can be used to create systems that interact with the surrounding environment
- 5-pole RAIL accessories only to be used in the ON-OFF versions
- The 7-pole DALI accessories available only for TRY DALI versions or combining TRY DALI with TRY ON/OFF
- 7-pole EM accessories are available only for TRY EM versions or combining TRY EM with TRY ON/OFF
- 9-pole DALI/EM accessories only for TRY EM, TRY DALI/EM, or for versions combining TRY EM, TRY DALI, and TRY EM + DALI
- EUROSTANDARD PLUS® electric track module for installation of compatible projectors (AS... LED) available as accessory
- RAILs feature internal 3 phases 2.5 mm² cables, fast connectors and circuit breakers for a quick installation of the luminaire
- DALI dimming (25 W - 34 W) versions on request
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory
- Consult factory for S/M 30 degrees optics option, suitable for lighting warehouse shelving aisles, from high ceilings
- Continuous mounted options and many other configurations are available at www.light-performer.com

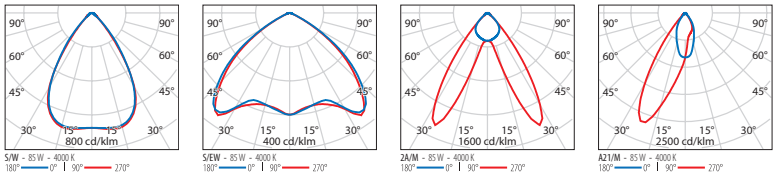


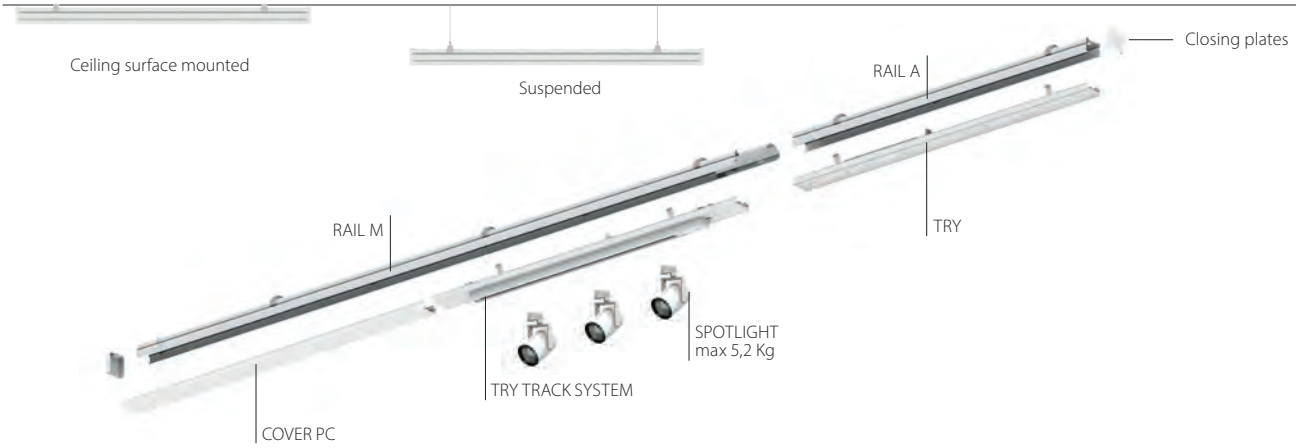
CONFIGURATOR LIGHT-PERFORMER®
www.light-performer.com



TRY

Identifying and classifying our optics





TRY S/W

IP40 - IK05 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
85	I	-	80	4000	S/W	-	14969	11599		1434	**305927**	✓
85	I	-	80	3000	S/W	-	14138	11122		1434	**305926**	✓
71	I	-	80	4000	S/W	-	12800	10355		1434	**305681**	✓
71	I	-	80	3000	S/W	-	12089	9929		1434	**305680**	✓
53	I	-	80	4000	S/W	-	9762	8154		1434	**305675**	✓
53	I	-	80	3000	S/W	-	9219	7819		1434	**305674**	✓
42	I	-	80	4000	S/W	-	7765	6553		1434	**305669**	✓
42	I	-	80	3000	S/W	-	7334	6284		1434	**305668**	✓
34	I	-	80	4000	S/W	-	6292	5393		1434	**305921**	✓
34	I	-	80	3000	S/W	-	5943	5171		1434	**305920**	✓
25	I	-	80	4000	S/W	-	4815	4023		1434	**305663**	✓
25	I	-	80	3000	S/W	-	4547	3858		1434	**305662**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
85	I	-	80	4000	S/W	-	14969	11599		1434	**305937**	✓
85	I	-	80	3000	S/W	-	14138	11122		1434	**305936**	✓
71	I	-	80	4000	S/W	-	12800	10355		1434	**305707**	✓
71	I	-	80	3000	S/W	-	12089	9929		1434	**305706**	✓
53	I	-	80	4000	S/W	-	9762	8154		1434	**305701**	✓
53	I	-	80	3000	S/W	-	9219	7819		1434	**305700**	✓
42	I	-	80	4000	S/W	-	7765	6553		1434	**305695**	✓
42	I	-	80	3000	S/W	-	7334	6284		1434	**305694**	✓

TRY S/W EM

IP40 - IK05 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED - Emergency 3h - 220-240 V 50/60 Hz												
85	I	-	80	4000	S/W	-	14969	11599		1434	**306865**	✓
85	I	-	80	3000	S/W	-	14138	11122		1434	**306864**	✓
71	I	-	80	4000	S/W	-	12800	10355		1434	**306863**	✓
71	I	-	80	3000	S/W	-	12089	9929		1434	**306862**	✓
53	I	-	80	4000	S/W	-	9762	8154		1434	**306860**	✓
53	I	-	80	3000	S/W	-	9219	7819		1434	**306861**	✓
42	I	-	80	4000	S/W	-	7765	6553		1434	**306859**	✓
42	I	-	80	3000	S/W	-	7334	6284		1434	**306858**	✓
34	I	-	80	4000	S/W	-	6292	5393		1434	**306857**	✓
34	I	-	80	3000	S/W	-	5943	5171		1434	**306856**	✓
25	I	-	80	4000	S/W	-	4815	4023		1434	**306855**	✓
25	I	-	80	3000	S/W	-	4547	3858		1434	**306854**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h												
85	I	-	80	4000	S/W	-	14969	11599		1434	**306504**	✓
85	I	-	80	3000	S/W	-	14138	11122		1434	**306503**	✓
71	I	-	80	4000	S/W	-	12800	10355		1434	**306502**	✓
71	I	-	80	3000	S/W	-	12089	9929		1434	**306501**	✓
53	I	-	80	4000	S/W	-	9762	8154		1434	**306500**	✓
53	I	-	80	3000	S/W	-	9219	7819		1434	**306499**	✓
42	I	-	80	4000	S/W	-	7765	6553		1434	**306498**	✓
42	I	-	80	3000	S/W	-	7334	6284		1434	**306497**	✓

TRY S/EW

IP40 - IK05 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
85	I	-	80	4000	S/EW	-	14969	11593		1434	**305925**	✓
85	I	-	80	3000	S/EW	-	14138	11116		1434	**305924**	✓
71	I	-	80	4000	S/EW	-	12800	10350		1434	**305679**	✓
71	I	-	80	3000	S/EW	-	12089	9925		1434	**305678**	✓
53	I	-	80	4000	S/EW	-	9762	8150		1434	**305673**	✓
53	I	-	80	3000	S/EW	-	9219	7815		1434	**305672**	✓
42	I	-	80	4000	S/EW	-	7765	6550		1434	**305667**	✓
42	I	-	80	3000	S/EW	-	7334	6281		1434	**305666**	✓
34	I	-	80	4000	S/EW	-	6292	5390		1434	**305919**	✓
34	I	-	80	3000	S/EW	-	5943	5169		1434	**305918**	✓
25	I	-	80	4000	S/EW	-	4815	4021		1434	**305661**	✓
25	I	-	80	3000	S/EW	-	4547	3856		1434	**305660**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
85	I	-	80	4000	S/EW	-	14969	11593		1434	**305935**	✓
85	I	-	80	3000	S/EW	-	14138	11116		1434	**305934**	✓
71	I	-	80	4000	S/EW	-	12800	10350		1434	**305705**	✓
71	I	-	80	3000	S/EW	-	12089	9925		1434	**305704**	✓
53	I	-	80	4000	S/EW	-	9762	8150		1434	**305699**	✓
53	I	-	80	3000	S/EW	-	9219	7815		1434	**305698**	✓
42	I	-	80	4000	S/EW	-	7765	6550		1434	**305693**	✓
42	I	-	80	3000	S/EW	-	7334	6281		1434	**305692**	✓

TRY S/EW EM

IP40 - IK05 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED - Emergency 3h - 220-240 V 50/60 Hz												
85	I	-	80	4000	S/EW	-	14969	11593		1434	**305933**	✓
85	I	-	80	3000	S/EW	-	14138	11116		1434	**305932**	✓
71	I	-	80	4000	S/EW	-	12800	10350		1434	**305691**	✓
71	I	-	80	3000	S/EW	-	12089	9925		1434	**305690**	✓
53	I	-	80	4000	S/EW	-	9762	8150		1434	**305689**	✓
53	I	-	80	3000	S/EW	-	9219	7815		1434	**305688**	✓
42	I	-	80	4000	S/EW	-	7765	6550		1434	**305687**	✓
42	I	-	80	3000	S/EW	-	7334	6281		1434	**305686**	✓
34	I	-	80	4000	S/EW	-	6292	5390		1434	**305931**	✓
34	I	-	80	3000	S/EW	-	5943	5169		1434	**305930**	✓
25	I	-	80	4000	S/EW	-	4815	4021		1434	**305685**	✓
25	I	-	80	3000	S/EW	-	4547	3856		1434	**305684**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h												
85	I	-	80	4000	S/EW	-	14969	11593		1434	**306905**	✓
85	I	-	80	3000	S/EW	-	14138	11116		1434	**306904**	✓
71	I	-	80	4000	S/EW	-	12800	10350		1434	**306903**	✓
71	I	-	80	3000	S/EW	-	12089	9925		1434	**306902**	✓
53	I	-	80	4000	S/EW	-	9762	8150		1434	**306901**	✓
53	I	-	80	3000	S/EW	-	9219	7815		1434	**306900**	✓
42	I	-	80	4000	S/EW	-	7765	6550		1434	**306899**	✓
42	I	-	80	3000	S/EW	-	7334	6281		1434	**306898**	✓

TRY 2A/M

IP40 - IK05 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
85	I	-	80	4000	2A/M	-	14969	11620		1434	**305929**	✓
85	I	-	80	3000	2A/M	-	14138	11143		1434	**305928**	✓
71	I	-	80	4000	2A/M	-	12800	10374		1434	**305683**	✓
71	I	-	80	3000	2A/M	-	12089	9948		1434	**305682**	✓
53	I	-	80	4000	2A/M	-	9762	8169		1434	**305677**	✓
53	I	-	80	3000	2A/M	-	9219	7833		1434	**305676**	✓
42	I	-	80	4000	2A/M	-	7765	6565		1434	**305671**	✓
42	I	-	80	3000	2A/M	-	7334	6296		1434	**305670**	✓
34	I	-	80	4000	2A/M	-	6292	5403		1434	**305923**	✓
34	I	-	80	3000	2A/M	-	5943	5181		1434	**305922**	✓
25	I	-	80	4000	2A/M	-	4815	4031		1434	**305665**	✓
25	I	-	80	3000	2A/M	-	4547	3865		1434	**305664**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
85	I	-	80	4000	2A/M	-	14969	11620		1434	**305939**	✓
85	I	-	80	3000	2A/M	-	14138	11143		1434	**305938**	✓
71	I	-	80	4000	2A/M	-	12800	10374		1434	**305709**	✓
71	I	-	80	3000	2A/M	-	12089	9948		1434	**305708**	✓
53	I	-	80	4000	2A/M	-	9762	8169		1434	**305703**	✓
53	I	-	80	3000	2A/M	-	9219	7833		1434	**305702**	✓
42	I	-	80	4000	2A/M	-	7765	6565		1434	**305697**	✓
42	I	-	80	3000	2A/M	-	7334	6296		1434	**305696**	✓

TRY 2A/M EM

IP40 - IK05 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED - Emergency 3h - 220-240 V 50/60 Hz												
85	I	-	80	4000	2A/M	-	14969	11620		1434	**306853**	✓
85	I	-	80	3000	2A/M	-	14138	11143		1434	**306852**	✓
71	I	-	80	4000	2A/M	-	12800	10374		1434	**306851**	✓
71	I	-	80	3000	2A/M	-	12089	9948		1434	**306850**	✓
53	I	-	80	4000	2A/M	-	9762	8169		1434	**306848**	✓
53	I	-	80	3000	2A/M	-	9219	7833		1434	**306849**	✓
42	I	-	80	4000	2A/M	-	7765	6565		1434	**306847**	✓
42	I	-	80	3000	2A/M	-	7334	6296		1434	**306846**	✓
34	I	-	80	4000	2A/M	-	6992	5403		1434	**306845**	✓
34	I	-	80	3000	2A/M	-	5943	5181		1434	**306844**	✓
25	I	-	80	4000	2A/M	-	4815	4031		1434	**306843**	✓
25	I	-	80	3000	2A/M	-	4547	3865		1434	**306842**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h												
85	I	-	80	4000	2A/M	-	14969	11620		1434	**306897**	✓
85	I	-	80	3000	2A/M	-	14138	11143		1434	**306896**	✓
71	I	-	80	4000	2A/M	-	12800	10374		1434	**306895**	✓
71	I	-	80	3000	2A/M	-	12089	9946		1434	**306894**	✓
53	I	-	80	4000	2A/M	-	9762	8169		1434	**306893**	✓
53	I	-	80	3000	2A/M	-	9219	7833		1434	**306892**	✓
42	I	-	80	4000	2A/M	-	7765	6565		1434	**306891**	✓
42	I	-	80	3000	2A/M	-	7334	6296		1434	**306890**	✓

TRY A/M L

IP40 - IK05 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
85	I	-	80	4000	A21/M	-	14969	11128		1434	**306813**	✓
85	I	-	80	3000	A21/M	-	14138	10669		1434	**306812**	✓
71	I	-	80	4000	A21/M	-	12800	9933		1434	**306811**	✓
71	I	-	80	3000	A21/M	-	12089	9525		1434	**306810**	✓
53	I	-	80	4000	A21/M	-	9762	7821		1434	**306809**	✓
53	I	-	80	3000	A21/M	-	9219	7501		1434	**306808**	✓
42	I	-	80	4000	A21/M	-	7765	6287		1434	**306807**	✓
42	I	-	80	3000	A21/M	-	7334	6022		1434	**306806**	✓
34	I	-	80	4000	A21/M	-	6292	5155		1434	**306805**	✓
34	I	-	80	3000	A21/M	-	5943	4960		1434	**306804**	✓
25	I	-	80	4000	A21/M	-	4815	3860		1434	**306803**	✓
25	I	-	80	3000	A21/M	-	4547	3696		1434	**306802**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
85	I	-	80	4000	A21/M	-	14969	11128		1434	**306833**	✓
85	I	-	80	3000	A21/M	-	14138	10669		1434	**306832**	✓
71	I	-	80	4000	A21/M	-	12800	9933		1434	**306831**	✓
71	I	-	80	3000	A21/M	-	12089	9525		1434	**306830**	✓
53	I	-	80	4000	A21/M	-	9762	7821		1434	**306829**	✓
53	I	-	80	3000	A21/M	-	9219	7501		1434	**306828**	✓
42	I	-	80	4000	A21/M	-	7765	6287		1434	**306827**	✓
42	I	-	80	3000	A21/M	-	7334	6022		1434	**306826**	✓

TRY A/M L EM

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LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED - Emergency 3h - 220-240 V 50/60 Hz												
85	I	-	80	4000	A21/M	-	14969	11128		1434	**306877**	✓
85	I	-	80	3000	A21/M	-	14138	10669		1434	**306876**	✓
71	I	-	80	4000	A21/M	-	12800	9933		1434	**306875**	✓
71	I	-	80	3000	A21/M	-	12089	9525		1434	**306874**	✓
53	I	-	80	4000	A21/M	-	9762	7821		1434	**306872**	✓
53	I	-	80	3000	A21/M	-	9219	7501		1434	**306873**	✓
42	I	-	80	4000	A21/M	-	7765	6287		1434	**306871**	✓
42	I	-	80	3000	A21/M	-	7334	6022		1434	**306870**	✓
34	I	-	80	4000	A21/M	-	6292	5155		1434	**306869**	✓
34	I	-	80	3000	A21/M	-	5943	4960		1434	**306868**	✓
25	I	-	80	4000	A21/M	-	4815	3860		1434	**306867**	✓
25	I	-	80	3000	A21/M	-	4547	3696		1434	**306866**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h												
85	I	-	80	4000	A21/M	-	14969	11128		1434	**306913**	✓
85	I	-	80	3000	A21/M	-	14138	10669		1434	**306912**	✓
71	I	-	80	4000	A21/M	-	12800	9933		1434	**306911**	✓
71	I	-	80	3000	A21/M	-	12089	9525		1434	**306910**	✓
53	I	-	80	4000	A21/M	-	9762	7821		1434	**306909**	✓
53	I	-	80	3000	A21/M	-	9219	7501		1434	**306908**	✓
42	I	-	80	4000	A21/M	-	7765	6287		1434	**306907**	✓
42	I	-	80	3000	A21/M	-	7334	6022		1434	**306906**	✓

TRY A/M R

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LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
85	I	-	80	4000	A21/M	-	14969	11128		1434	**306825**	✓
85	I	-	80	3000	A21/M	-	14138	10669		1434	**306824**	✓
71	I	-	80	4000	A21/M	-	12800	9933		1434	**306823**	✓
71	I	-	80	3000	A21/M	-	12089	9525		1434	**306822**	✓
53	I	-	80	4000	A21/M	-	9762	7821		1434	**306821**	✓
53	I	-	80	3000	A21/M	-	9219	7501		1434	**306820**	✓
42	I	-	80	4000	A21/M	-	7765	6287		1434	**306819**	✓
42	I	-	80	3000	A21/M	-	7334	6022		1434	**306818**	✓
34	I	-	80	4000	A21/M	-	6292	5155		1434	**306817**	✓
34	I	-	80	3000	A21/M	-	5943	4960		1434	**306816**	✓
25	I	-	80	4000	A21/M	-	4815	3860		1434	**306815**	✓
25	I	-	80	3000	A21/M	-	4547	3696		1434	**306814**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
85	I	-	80	4000	A21/M	-	14969	11128		1434	**306841**	✓
85	I	-	80	3000	A21/M	-	14138	10669		1434	**306840**	✓
71	I	-	80	4000	A21/M	-	12800	9933		1434	**306839**	✓
71	I	-	80	3000	A21/M	-	12089	9525		1434	**306838**	✓
53	I	-	80	4000	A21/M	-	9762	7821		1434	**306837**	✓
53	I	-	80	3000	A21/M	-	9219	7501		1434	**306836**	✓
42	I	-	80	4000	A21/M	-	7765	6287		1434	**306835**	✓
42	I	-	80	3000	A21/M	-	7334	6022		1434	**306834**	✓

TRY A/M R EM

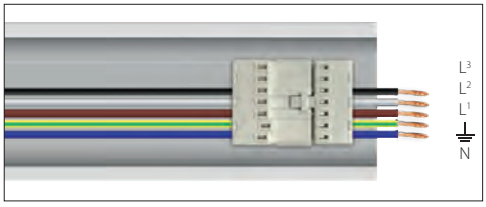
IP40 - IK05 - 650 °C



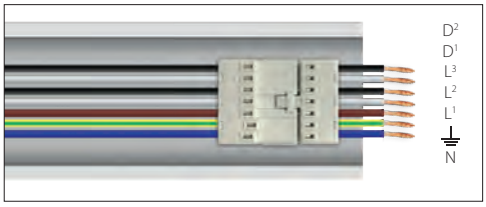
LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED - Emergency 3h - 220-240 V 50/60 Hz												
85	I	-	80	4000	A21/M	-	14969	11128		1434	**306889**	✓
85	I	-	80	3000	A21/M	-	14138	10669		1434	**306888**	✓
71	I	-	80	4000	A21/M	-	12800	9933		1434	**306887**	✓
71	I	-	80	3000	A21/M	-	12089	9525		1434	**306886**	✓
53	I	-	80	4000	A21/M	-	9762	7821		1434	**306884**	✓
53	I	-	80	3000	A21/M	-	9219	7501		1434	**306885**	✓
42	I	-	80	4000	A21/M	-	7765	6287		1434	**306883**	✓
42	I	-	80	3000	A21/M	-	7334	6022		1434	**306882**	✓
34	I	-	80	4000	A21/M	-	6292	5155		1434	**306881**	✓
34	I	-	80	3000	A21/M	-	5943	4960		1434	**306880**	✓
25	I	-	80	4000	A21/M	-	4815	3860		1434	**306879**	✓
25	I	-	80	3000	A21/M	-	4547	3696		1434	**306878**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h												
85	I	-	80	4000	A21/M	-	14969	11128		1434	**306921**	✓
85	I	-	80	3000	A21/M	-	14138	10669		1434	**306920**	✓
71	I	-	80	4000	A21/M	-	12800	9933		1434	**306919**	✓
71	I	-	80	3000	A21/M	-	12089	9525		1434	**306918**	✓
53	I	-	80	4000	A21/M	-	9762	7821		1434	**306917**	✓
53	I	-	80	3000	A21/M	-	9219	7501		1434	**306916**	✓
42	I	-	80	4000	A21/M	-	7765	6287		1434	**306915**	✓
42	I	-	80	3000	A21/M	-	7334	6022		1434	**306914**	✓

Mandatory accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
RAIL-A TRY 5P			
RAIL-A TRY 5P - L 1435 mm (2 stainless steel brackets included)		**310554**	✓
RAIL-M TRY 5P			
RAIL-M TRY 5P - L 1435 mm (2 stainless steel brackets included)		**310555**	✓
RAIL-M TRY 5P - L 2870 mm (4 stainless steel brackets included)		**310556**	✓
RAIL-M TRY 5P - L 4305 mm (6 stainless steel brackets included)		**310557**	✓
RAIL-A TRY 7P DALI			
RAIL-A TRY 7P DALI - L 1435 mm (2 stainless steel brackets included)		**310558**	✓
RAIL-M TRY 7P DALI			
RAIL-M TRY 7P DALI - L 1435 mm (2 stainless steel brackets included)		**310559**	✓
RAIL-M TRY 7P DALI - L 2870 mm (4 stainless steel brackets included)		**310560**	✓
RAIL-M TRY 7P DALI - L 4305 mm (6 stainless steel brackets included)		**310561**	✓
RAIL-A TRY 7P EM			
RAIL-A TRY 7P EM - L 1435 mm (2 stainless steel brackets included)		**310562**	✓
RAIL-M TRY 7P EM			
RAIL-M TRY 7P EM - L 1435 mm (2 stainless steel brackets included)		**310563**	✓
RAIL-M TRY 7P EM - L 2870 mm (4 stainless steel brackets included)		**310564**	✓
RAIL-M TRY 7P EM - L 4305 mm (6 stainless steel brackets included)		**310565**	✓
RAIL-A TRY 9P DALI/EM			
RAIL-A TRY 9P DALI/EM - L 1435 mm (2 stainless steel brackets included)		**310934**	✓
RAIL-M TRY 9P DALI/EM			
RAIL-M TRY 9P DALI/EM - L 1435 mm (2 stainless steel brackets included)		**310935**	✓
RAIL-M TRY 9P DALI/EM - L 2870 mm (4 stainless steel brackets included)		**310936**	✓
RAIL-M TRY 9P DALI/EM - L 4305 mm (6 stainless steel brackets included)		**310937**	✓



RAIL 5P



RAIL 7P DALI

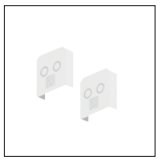


RAIL 9P DALI / EM

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
TRY			
Suspension kit (2 m)		**14-00354**	✓
Chain suspension		**310550**	✓
Closing plates for RAIL (nr. 2)		**310551**	✓
Cover PC RAIL - L 1435 mm		**310553**	✓
Stainless steel fast fit strong for quick ceiling mount (2 pieces)		**3100243**	✓
Stainless steel fast fit strong for quick ceiling mount (50 pieces)		**3100244**	✓
Stainless steel fast fit strong for quick ceiling mount+ hooks (2 pieces)		**3100245**	✓
Stainless steel fast fit strong for quick ceiling mount + hooks (50 pieces)		**3100246**	✓
TRY TRACK SYSTEM			
Rail system for floodlights		**310566**	✓


310550


310551


310553


3100243
3100244

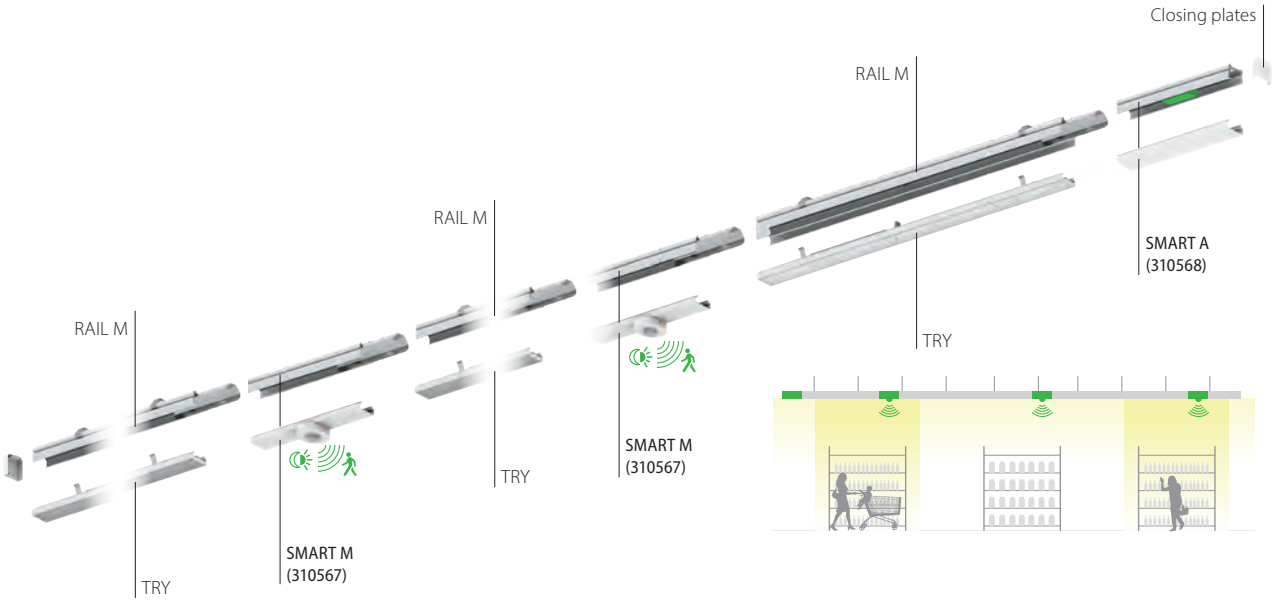

3100245
3100246

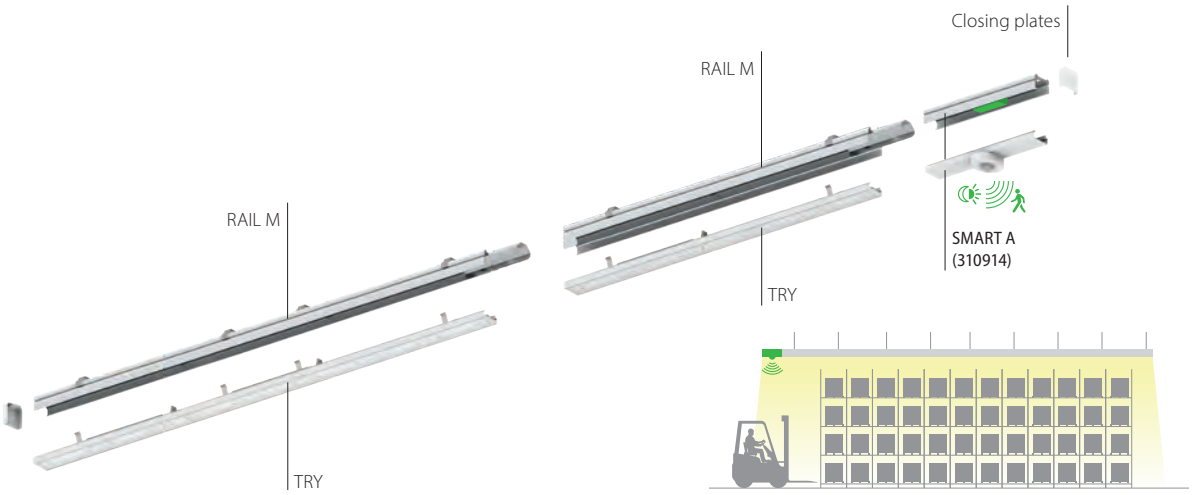

310566

LIGHT CONTROL SYSTEM - 868 Mhz

COMPLETE UNIT

SMART systems can be produced using the dedicated wireless KITs available as accessories, to be combined with the "7-pole DALI" RAIL and the DALI ceiling light.





SMART accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
TRY SMART			
Kit TRY SMART A receiver		**310568**	✓
Kit TRY SMART A receiver + sensor		**310914**	✓
Kit TRY SMART M sensor		**310567**	✓
USB flash drive to use with PC for wireless programming		**14469720**	✓
Remote control with four configurable buttons		**14469820**	✓
Wireless control pad with four configurable buttons		**14477420**	✓



310568



310914



310567



14469720



14469820



14477420

SMART [4]



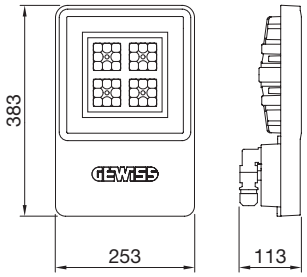
IP 65
IP 66
850° C
≥ +50° C
CLASS I
DALI
3h

Grey RAL 7035 / Grey RAL7035 /

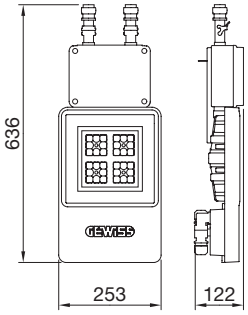
Scan the QR-code for the latest information

Highbay LEDSpecial Versions

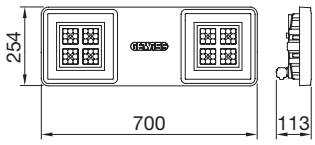
- Cutting-edge flexibility
- Smart [4] is the range of lighting fixtures developed and produced in Italy with latest generation LEDs and new optics solutions (reflector optics and PMMA lenses), that warranties excellent lighting performance and always more energy efficiency. A wide and flexible range, available in three sizes (1 module, 2 modules and 4 modules), luminous fluxes up to 36.400 lm and different colour temperature options (3000K, 4000K, 5700K). The new design (grey RAL 7035) adapts perfectly to medium and large contexts (such as industries or indoor sports areas), both with Stand Alone application and through wiring, thanks to the special accessories that allow a wide flexibility during installation also



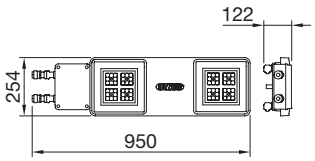
SMART [4] 1M



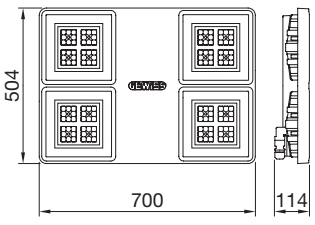
SMART [4] 1M
EM



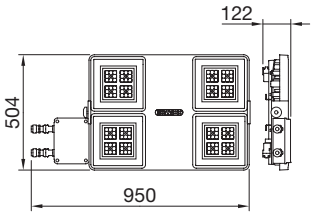
SMART [4] 2M



SMART [4] 2M
EM

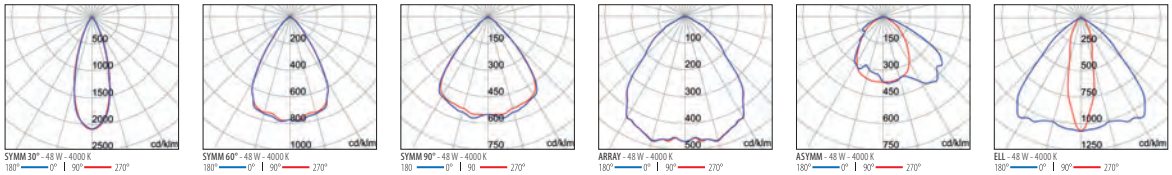


SMART [4] 4M



SMART [4] 4M
EM

Identifying and classifying our optics



SMART [4] 1M HE

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
48	I	✓	80	5700	SYMM	30°	-	7600		**GWS4120AF857**	✓
48	I	✓	80	5700	SYMM	60°	-	7700		**GWS4120AH857**	✓
48	I	✓	80	5700	SYMM	90°	-	7700		**GWS4120AP857**	✓
48	I	✓	80	5700	ARRAY	-	-	7700		**GWS4120AA857**	✓
48	I	✓	80	5700	ASYMM	-	-	6900		**GWS4120AC857**	✓
48	I	✓	80	5700	ELL	-	-	7100		**GWS4120AQ857**	✓
48	I	✓	80	4000	SYMM	30°	-	7600		**GWS4120AF840**	✓
48	I	✓	80	4000	SYMM	60°	-	7700		**GWS4120AH840**	✓
48	I	✓	80	4000	SYMM	90°	-	7700		**GWS4120AP840**	✓
48	I	✓	80	4000	ARRAY	-	-	7700		**GWS4120AA840**	✓
48	I	✓	80	4000	ASYMM	-	-	6900		**GWS4120AC840**	✓
48	I	✓	80	4000	ELL	-	-	7100		**GWS4120AQ840**	✓
48	I	✓	80	3000	SYMM	30°	-	7200		**GWS4120AF830**	✓
48	I	✓	80	3000	SYMM	60°	-	7300		**GWS4120AH830**	✓
48	I	✓	80	3000	SYMM	90°	-	7300		**GWS4120AP830**	✓
48	I	✓	80	3000	ARRAY	-	-	7300		**GWS4120AA830**	✓
48	I	✓	80	3000	ASYMM	-	-	6500		**GWS4120AC830**	✓
48	I	✓	80	3000	ELL	-	-	6800		**GWS4120AQ830**	✓
Power LED 220-240 V 50/60 Hz - through-wiring											
48	I	✓	80	5700	SYMM	30°	-	7600		**GWS4122AF857**	✓
48	I	✓	80	5700	SYMM	60°	-	7700		**GWS4122AH857**	✓
48	I	✓	80	5700	SYMM	90°	-	7700		**GWS4122AP857**	✓
48	I	✓	80	5700	ARRAY	-	-	7700		**GWS4122AA857**	✓
48	I	✓	80	5700	ASYMM	-	-	6900		**GWS4122AC857**	✓
48	I	✓	80	5700	ELL	-	-	7100		**GWS4122AQ857**	✓
48	I	✓	80	4000	SYMM	30°	-	7600		**GWS4122AF840**	✓
48	I	✓	80	4000	SYMM	60°	-	7700		**GWS4122AH840**	✓
48	I	✓	80	4000	SYMM	90°	-	7700		**GWS4122AP840**	✓
48	I	✓	80	4000	ARRAY	-	-	7700		**GWS4122AA840**	✓
48	I	✓	80	4000	ASYMM	-	-	6900		**GWS4122AC840**	✓
48	I	✓	80	4000	ELL	-	-	7100		**GWS4122AQ840**	✓
48	I	✓	80	3000	SYMM	30°	-	7200		**GWS4122AF830**	✓
48	I	✓	80	3000	SYMM	60°	-	7300		**GWS4122AH830**	✓
48	I	✓	80	3000	SYMM	90°	-	7300		**GWS4122AP830**	✓
48	I	✓	80	3000	ARRAY	-	-	7300		**GWS4122AA830**	✓
48	I	✓	80	3000	ASYMM	-	-	6500		**GWS4122AC830**	✓
48	I	✓	80	3000	ELL	-	-	6800		**GWS4122AQ830**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
48	I	✓	80	5700	SYMM	30°	-	7600		**GWS4121AF857**	✓
48	I	✓	80	5700	SYMM	60°	-	7700		**GWS4121AH857**	✓
48	I	✓	80	5700	SYMM	90°	-	7700		**GWS4121AP857**	✓
48	I	✓	80	5700	ARRAY	-	-	7700		**GWS4121AA857**	✓
48	I	✓	80	5700	ASYMM	-	-	6900		**GWS4121AC857**	✓
48	I	✓	80	5700	ELL	-	-	7100		**GWS4121AQ857**	✓
48	I	✓	80	4000	SYMM	30°	-	7600		**GWS4121AF840**	✓
48	I	✓	80	4000	SYMM	60°	-	7700		**GWS4121AH840**	✓
48	I	✓	80	4000	SYMM	90°	-	7700		**GWS4121AP840**	✓
48	I	✓	80	4000	ARRAY	-	-	7700		**GWS4121AA840**	✓
48	I	✓	80	4000	ASYMM	-	-	6900		**GWS4121AC840**	✓
48	I	✓	80	4000	ELL	-	-	7100		**GWS4121AQ840**	✓
48	I	✓	80	3000	SYMM	30°	-	7200		**GWS4121AF830**	✓
48	I	✓	80	3000	SYMM	60°	-	7300		**GWS4121AH830**	✓
48	I	✓	80	3000	SYMM	90°	-	7300		**GWS4121AP830**	✓
48	I	✓	80	3000	ARRAY	-	-	7300		**GWS4121AA830**	✓
48	I	✓	80	3000	ASYMM	-	-	6500		**GWS4121AC830**	✓
48	I	✓	80	3000	ELL	-	-	6800		**GWS4121AQ830**	✓

Power LED dimmable DALI 220-240 V 50/60 Hz - through-wiring

48	I	✓	80	5700	SYMM	30°	-	7600		**GWS4123AF857**	✓
48	I	✓	80	5700	SYMM	60°	-	7700		**GWS4123AH857**	✓
48	I	✓	80	5700	SYMM	90°	-	7700		**GWS4123AP857**	✓
48	I	✓	80	5700	ARRAY	-	-	7700		**GWS4123AA857**	✓
48	I	✓	80	5700	ASYMM	-	-	6900		**GWS4123AC857**	✓
48	I	✓	80	5700	ELL	-	-	7100		**GWS4123AQ857**	✓
48	I	✓	80	4000	SYMM	30°	-	7600		**GWS4123AF840**	✓
48	I	✓	80	4000	SYMM	60°	-	7700		**GWS4123AH840**	✓
48	I	✓	80	4000	SYMM	90°	-	7700		**GWS4123AP840**	✓
48	I	✓	80	4000	ARRAY	-	-	7700		**GWS4123AA840**	✓
48	I	✓	80	4000	ASYMM	-	-	6900		**GWS4123AC840**	✓
48	I	✓	80	4000	ELL	-	-	7100		**GWS4123AQ840**	✓
48	I	✓	80	3000	SYMM	30°	-	7200		**GWS4123AF830**	✓
48	I	✓	80	3000	SYMM	60°	-	7300		**GWS4123AH830**	✓
48	I	✓	80	3000	SYMM	90°	-	7300		**GWS4123AP830**	✓
48	I	✓	80	3000	ARRAY	-	-	7300		**GWS4123AA830**	✓
48	I	✓	80	3000	ASYMM	-	-	6500		**GWS4123AC830**	✓
48	I	✓	80	3000	ELL	-	-	6800		**GWS4123AQ830**	✓

SMART [4] 1M HE EM

IP65 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h											
48	I	-	80	5700	SYMM	30°	-	7600		**GWS4124AF857**	✓
48	I	-	80	5700	SYMM	60°	-	7700		**GWS4124AH857**	✓
48	I	-	80	5700	SYMM	90°	-	7700		**GWS4124AP857**	✓
48	I	-	80	5700	ARRAY	-	-	7700		**GWS4124AA857**	✓
48	I	-	80	5700	ASYMM	-	-	6900		**GWS4124AC857**	✓
48	I	-	80	5700	ELL	-	-	7100		**GWS4124AQ857**	✓
48	I	-	80	4000	SYMM	30°	-	7600		**GWS4124AF840**	✓
48	I	-	80	4000	SYMM	60°	-	7700		**GWS4124AH840**	✓
48	I	-	80	4000	SYMM	90°	-	7700		**GWS4124AP840**	✓
48	I	-	80	4000	ARRAY	-	-	7700		**GWS4124AA840**	✓
48	I	-	80	4000	ASYMM	-	-	6900		**GWS4124AC840**	✓
48	I	-	80	4000	ELL	-	-	7100		**GWS4124AQ840**	✓
48	I	-	80	3000	SYMM	30°	-	7200		**GWS4124AF830**	✓
48	I	-	80	3000	SYMM	60°	-	7300		**GWS4124AH830**	✓
48	I	-	80	3000	SYMM	90°	-	7300		**GWS4124AP830**	✓
48	I	-	80	3000	ARRAY	-	-	7300		**GWS4124AA830**	✓
48	I	-	80	3000	ASYMM	-	-	6500		**GWS4124AC830**	✓
48	I	-	80	3000	ELL	-	-	6800		**GWS4124AQ830**	✓

SMART [4] 1M HLO

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
64	I	✓	80	5700	SYMM	30°	-	9800		**GWS4120BF857**	✓
64	I	✓	80	5700	SYMM	60°	-	9900		**GWS4120BH857**	✓
64	I	✓	80	5700	SYMM	90°	-	9900		**GWS4120BP857**	✓
64	I	✓	80	5700	ARRAY	-	-	9900		**GWS4120BA857**	✓
64	I	✓	80	5700	ASYMM	-	-	8900		**GWS4120BC857**	✓
64	I	✓	80	5700	ELL	-	-	9200		**GWS4120BQ857**	✓
64	I	✓	80	4000	SYMM	30°	-	9800		**GWS4120BF840**	✓
64	I	✓	80	4000	SYMM	60°	-	9900		**GWS4120BH840**	✓
64	I	✓	80	4000	SYMM	90°	-	9900		**GWS4120BP840**	✓
64	I	✓	80	4000	ARRAY	-	-	9900		**GWS4120BA840**	✓
64	I	✓	80	4000	ASYMM	-	-	8900		**GWS4120BC840**	✓
64	I	✓	80	4000	ELL	-	-	9200		**GWS4120BQ840**	✓
64	I	✓	80	3000	SYMM	30°	-	9400		**GWS4120BF830**	✓
64	I	✓	80	3000	SYMM	60°	-	9500		**GWS4120BH830**	✓
64	I	✓	80	3000	SYMM	90°	-	9500		**GWS4120BP830**	✓
64	I	✓	80	3000	ARRAY	-	-	9500		**GWS4120BA830**	✓
64	I	✓	80	3000	ASYMM	-	-	8500		**GWS4120BC830**	✓
64	I	✓	80	3000	ELL	-	-	8800		**GWS4120BQ830**	✓
Power LED 220-240 V 50/60 Hz - through-wiring											
64	I	✓	80	5700	SYMM	30°	-	9800		**GWS4122BF857**	✓
64	I	✓	80	5700	SYMM	60°	-	9900		**GWS4122BH857**	✓
64	I	✓	80	5700	SYMM	90°	-	9900		**GWS4122BP857**	✓
64	I	✓	80	5700	ARRAY	-	-	9900		**GWS4122BA857**	✓
64	I	✓	80	5700	ASYMM	-	-	8900		**GWS4122BC857**	✓
64	I	✓	80	5700	ELL	-	-	9200		**GWS4122BQ857**	✓
64	I	✓	80	4000	SYMM	30°	-	9800		**GWS4122BF840**	✓
64	I	✓	80	4000	SYMM	60°	-	9900		**GWS4122BH840**	✓
64	I	✓	80	4000	SYMM	90°	-	9900		**GWS4122BP840**	✓
64	I	✓	80	4000	ARRAY	-	-	9900		**GWS4122BA840**	✓
64	I	✓	80	4000	ASYMM	-	-	8900		**GWS4122BC840**	✓
64	I	✓	80	4000	ELL	-	-	9200		**GWS4122BQ840**	✓
64	I	✓	80	3000	SYMM	30°	-	9400		**GWS4122BF830**	✓
64	I	✓	80	3000	SYMM	60°	-	9500		**GWS4122BH830**	✓
64	I	✓	80	3000	SYMM	90°	-	9500		**GWS4122BP830**	✓
64	I	✓	80	3000	ARRAY	-	-	9500		**GWS4122BA830**	✓
64	I	✓	80	3000	ASYMM	-	-	8500		**GWS4122BC830**	✓
64	I	✓	80	3000	ELL	-	-	8800		**GWS4122BQ830**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
64	I	✓	80	5700	SYMM	30°	-	9800		**GWS4121BF857**	✓
64	I	✓	80	5700	SYMM	60°	-	9900		**GWS4121BH857**	✓
64	I	✓	80	5700	SYMM	90°	-	9900		**GWS4121BP857**	✓
64	I	✓	80	5700	ARRAY	-	-	9900		**GWS4121BA857**	✓
64	I	✓	80	5700	ASYMM	-	-	8900		**GWS4121BC857**	✓
64	I	✓	80	5700	ELL	-	-	9200		**GWS4121BQ857**	✓
64	I	✓	80	4000	SYMM	30°	-	9800		**GWS4121BF840**	✓
64	I	✓	80	4000	SYMM	60°	-	9900		**GWS4121BH840**	✓
64	I	✓	80	4000	SYMM	90°	-	9900		**GWS4121BP840**	✓
64	I	✓	80	4000	ARRAY	-	-	9900		**GWS4121BA840**	✓
64	I	✓	80	4000	ASYMM	-	-	8900		**GWS4121BC840**	✓
64	I	✓	80	4000	ELL	-	-	9200		**GWS4121BQ840**	✓
64	I	✓	80	3000	SYMM	30°	-	9400		**GWS4121BF830**	✓
64	I	✓	80	3000	SYMM	60°	-	9500		**GWS4121BH830**	✓
64	I	✓	80	3000	SYMM	90°	-	9500		**GWS4121BP830**	✓
64	I	✓	80	3000	ARRAY	-	-	9500		**GWS4121BA830**	✓
64	I	✓	80	3000	ASYMM	-	-	8500		**GWS4121BC830**	✓
64	I	✓	80	3000	ELL	-	-	8800		**GWS4121BQ830**	✓

Power LED dimmable DALI 220-240 V 50/60 Hz - through-wiring

64	I	✓	80	5700	SYMM	30°	-	9800		**GWS4123BF857**	✓
64	I	✓	80	5700	SYMM	60°	-	9900		**GWS4123BH857**	✓
64	I	✓	80	5700	SYMM	90°	-	9900		**GWS4123BP857**	✓
64	I	✓	80	5700	ARRAY	-	-	9900		**GWS4123BA857**	✓
64	I	✓	80	5700	ASYMM	-	-	8900		**GWS4123BC857**	✓
64	I	✓	80	5700	ELL	-	-	9200		**GWS4123BQ857**	✓
64	I	✓	80	4000	SYMM	30°	-	9800		**GWS4123BF840**	✓
64	I	✓	80	4000	SYMM	60°	-	9900		**GWS4123BH840**	✓
64	I	✓	80	4000	SYMM	90°	-	9900		**GWS4123BP840**	✓
64	I	✓	80	4000	ARRAY	-	-	9900		**GWS4123BA840**	✓
64	I	✓	80	4000	ASYMM	-	-	8900		**GWS4123BC840**	✓
64	I	✓	80	4000	ELL	-	-	9200		**GWS4123BQ840**	✓
64	I	✓	80	3000	SYMM	30°	-	9400		**GWS4123BF830**	✓
64	I	✓	80	3000	SYMM	60°	-	9500		**GWS4123BH830**	✓
64	I	✓	80	3000	SYMM	90°	-	9500		**GWS4123BP830**	✓
64	I	✓	80	3000	ARRAY	-	-	9500		**GWS4123BA830**	✓
64	I	✓	80	3000	ASYMM	-	-	8500		**GWS4123BC830**	✓
64	I	✓	80	3000	ELL	-	-	8800		**GWS4123BQ830**	✓

SMART [4] 1M HLO EM

IP65 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h											
64	I	-	80	5700	SYMM	30°	-	9800		**GWS4124BF857**	✓
64	I	-	80	5700	SYMM	60°	-	9900		**GWS4124BH857**	✓
64	I	-	80	5700	SYMM	90°	-	9900		**GWS4124BP857**	✓
64	I	-	80	5700	ARRAY	-	-	9900		**GWS4124BA857**	✓
64	I	-	80	5700	ASYMM	-	-	8900		**GWS4124BC857**	✓
64	I	-	80	5700	ELL	-	-	9200		**GWS4124BQ857**	✓
64	I	-	80	4000	SYMM	30°	-	9800		**GWS4124BF840**	✓
64	I	-	80	4000	SYMM	60°	-	9900		**GWS4124BH840**	✓
64	I	-	80	4000	SYMM	90°	-	9900		**GWS4124BP840**	✓
64	I	-	80	4000	ARRAY	-	-	9900		**GWS4124BA840**	✓
64	I	-	80	4000	ASYMM	-	-	8900		**GWS4124BC840**	✓
64	I	-	80	4000	ELL	-	-	9200		**GWS4124BQ840**	✓
64	I	-	80	3000	SYMM	30°	-	9400		**GWS4124BF830**	✓
64	I	-	80	3000	SYMM	60°	-	9500		**GWS4124BH830**	✓
64	I	-	80	3000	SYMM	90°	-	9500		**GWS4124BP830**	✓
64	I	-	80	3000	ARRAY	-	-	9500		**GWS4124BA830**	✓
64	I	-	80	3000	ASYMM	-	-	8500		**GWS4124BC830**	✓
64	I	-	80	3000	ELL	-	-	8800		**GWS4124BQ830**	✓

SMART [4] 2M HE

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
95	I	✓	80	5700	SYMM	30°	-	15200		**GWS4220AF857**	✓
95	I	✓	80	5700	SYMM	60°	-	15400		**GWS4220AH857**	✓
95	I	✓	80	5700	SYMM	90°	-	15400		**GWS4220AP857**	✓
95	I	✓	80	5700	ARRAY	-	-	15400		**GWS4220AA857**	✓
95	I	✓	80	5700	ASYMM	-	-	13800		**GWS4220AC857**	✓
95	I	✓	80	5700	ELL	-	-	14200		**GWS4220AQ857**	✓
95	I	✓	80	4000	SYMM	30°	-	15200		**GWS4220AF840**	✓
95	I	✓	80	4000	SYMM	60°	-	15400		**GWS4220AH840**	✓
95	I	✓	80	4000	SYMM	90°	-	15400		**GWS4220AP840**	✓
95	I	✓	80	4000	ARRAY	-	-	15400		**GWS4220AA840**	✓
95	I	✓	80	4000	ASYMM	-	-	13800		**GWS4220AC840**	✓
95	I	✓	80	4000	ELL	-	-	14200		**GWS4220AQ840**	✓
95	I	✓	80	3000	SYMM	30°	-	14400		**GWS4220AF830**	✓
95	I	✓	80	3000	SYMM	60°	-	14600		**GWS4220AH830**	✓
95	I	✓	80	3000	SYMM	90°	-	14600		**GWS4220AP830**	✓
95	I	✓	80	3000	ARRAY	-	-	14600		**GWS4220AA830**	✓
95	I	✓	80	3000	ASYMM	-	-	13000		**GWS4220AC830**	✓
95	I	✓	80	3000	ELL	-	-	13600		**GWS4220AQ830**	✓
Power LED 220-240 V 50/60 Hz - through-wiring											
95	I	✓	80	5700	SYMM	30°	-	15200		**GWS4222AF857**	✓
95	I	✓	80	5700	SYMM	60°	-	15400		**GWS4222AH857**	✓
95	I	✓	80	5700	SYMM	90°	-	15400		**GWS4222AP857**	✓
95	I	✓	80	5700	ARRAY	-	-	15400		**GWS4222AA857**	✓
95	I	✓	80	5700	ASYMM	-	-	13800		**GWS4222AC857**	✓
95	I	✓	80	5700	ELL	-	-	14200		**GWS4222AQ857**	✓
95	I	✓	80	4000	SYMM	30°	-	15200		**GWS4222AF840**	✓
95	I	✓	80	4000	SYMM	60°	-	15400		**GWS4222AH840**	✓
95	I	✓	80	4000	SYMM	90°	-	15400		**GWS4222AP840**	✓
95	I	✓	80	4000	ARRAY	-	-	15400		**GWS4222AA840**	✓
95	I	✓	80	4000	ASYMM	-	-	13800		**GWS4222AC840**	✓
95	I	✓	80	4000	ELL	-	-	14200		**GWS4222AQ840**	✓
95	I	✓	80	3000	SYMM	30°	-	14400		**GWS4222AF830**	✓
95	I	✓	80	3000	SYMM	60°	-	14600		**GWS4222AH830**	✓
95	I	✓	80	3000	SYMM	90°	-	14600		**GWS4222AP830**	✓
95	I	✓	80	3000	ARRAY	-	-	14600		**GWS4222AA830**	✓
95	I	✓	80	3000	ASYMM	-	-	13000		**GWS4222AC830**	✓
95	I	✓	80	3000	ELL	-	-	13600		**GWS4222AQ830**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
95	I	✓	80	5700	SYMM	30°	-	15200		**GWS4221AF857**	✓
95	I	✓	80	5700	SYMM	60°	-	15400		**GWS4221AH857**	✓
95	I	✓	80	5700	SYMM	90°	-	15400		**GWS4221AP857**	✓
95	I	✓	80	5700	ARRAY	-	-	15400		**GWS4221AA857**	✓
95	I	✓	80	5700	ASYMM	-	-	13800		**GWS4221AC857**	✓
95	I	✓	80	5700	ELL	-	-	14200		**GWS4221AQ857**	✓
95	I	✓	80	4000	SYMM	30°	-	15200		**GWS4221AF840**	✓
95	I	✓	80	4000	SYMM	60°	-	15400		**GWS4221AH840**	✓
95	I	✓	80	4000	SYMM	90°	-	15400		**GWS4221AP840**	✓
95	I	✓	80	4000	ARRAY	-	-	15400		**GWS4221AA840**	✓
95	I	✓	80	4000	ASYMM	-	-	13800		**GWS4221AC840**	✓
95	I	✓	80	4000	ELL	-	-	14200		**GWS4221AQ840**	✓
95	I	✓	80	3000	SYMM	30°	-	14400		**GWS4221AF830**	✓
95	I	✓	80	3000	SYMM	60°	-	14600		**GWS4221AH830**	✓
95	I	✓	80	3000	SYMM	90°	-	14600		**GWS4221AP830**	✓
95	I	✓	80	3000	ARRAY	-	-	14600		**GWS4221AA830**	✓
95	I	✓	80	3000	ASYMM	-	-	13000		**GWS4221AC830**	✓
95	I	✓	80	3000	ELL	-	-	13600		**GWS4221AQ830**	✓

Power LED dimmable DALI 220-240 V 50/60 Hz - through-wiring

95	I	✓	80	5700	SYMM	30°	-	15200		**GWS4223AF857**	✓
95	I	✓	80	5700	SYMM	60°	-	15400		**GWS4223AH857**	✓
95	I	✓	80	5700	SYMM	90°	-	15400		**GWS4223AP857**	✓
95	I	✓	80	5700	ARRAY	-	-	15400		**GWS4223AA857**	✓
95	I	✓	80	5700	ASYMM	-	-	13800		**GWS4223AC857**	✓
95	I	✓	80	5700	ELL	-	-	14200		**GWS4223AQ857**	✓
95	I	✓	80	4000	SYMM	30°	-	15200		**GWS4223AF840**	✓
95	I	✓	80	4000	SYMM	60°	-	15400		**GWS4223AH840**	✓
95	I	✓	80	4000	SYMM	90°	-	15400		**GWS4223AP840**	✓
95	I	✓	80	4000	ARRAY	-	-	15400		**GWS4223AA840**	✓
95	I	✓	80	4000	ASYMM	-	-	13800		**GWS4223AC840**	✓
95	I	✓	80	4000	ELL	-	-	14200		**GWS4223AQ840**	✓
95	I	✓	80	3000	SYMM	30°	-	14400		**GWS4223AF830**	✓
95	I	✓	80	3000	SYMM	60°	-	14600		**GWS4223AH830**	✓
95	I	✓	80	3000	SYMM	90°	-	14600		**GWS4223AP830**	✓
95	I	✓	80	3000	ARRAY	-	-	14600		**GWS4223AA830**	✓
95	I	✓	80	3000	ASYMM	-	-	13000		**GWS4223AC830**	✓
95	I	✓	80	3000	ELL	-	-	13600		**GWS4223AQ830**	✓

SMART [4] 2M HE EM

IP65 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h											
95	I	-	80	5700	SYMM	30°	-	15200		**GWS4224AF857**	✓
95	I	-	80	5700	SYMM	60°	-	15400		**GWS4224AH857**	✓
95	I	-	80	5700	SYMM	90°	-	15400		**GWS4224AP857**	✓
95	I	-	80	5700	ARRAY	-	-	15400		**GWS4224AA857**	✓
95	I	-	80	5700	ASYMM	-	-	13800		**GWS4224AC857**	✓
95	I	-	80	5700	ELL	-	-	14200		**GWS4224AQ857**	✓
95	I	-	80	4000	SYMM	30°	-	15200		**GWS4224AF840**	✓
95	I	-	80	4000	SYMM	60°	-	15400		**GWS4224AH840**	✓
95	I	-	80	4000	SYMM	90°	-	15400		**GWS4224AP840**	✓
95	I	-	80	4000	ARRAY	-	-	15400		**GWS4224AA840**	✓
95	I	-	80	4000	ASYMM	-	-	13800		**GWS4224AC840**	✓
95	I	-	80	4000	ELL	-	-	14200		**GWS4224AQ840**	✓
95	I	-	80	3000	SYMM	30°	-	14400		**GWS4224AF830**	✓
95	I	-	80	3000	SYMM	60°	-	14600		**GWS4224AH830**	✓
95	I	-	80	3000	SYMM	90°	-	14600		**GWS4224AP830**	✓
95	I	-	80	3000	ARRAY	-	-	14600		**GWS4224AA830**	✓
95	I	-	80	3000	ASYMM	-	-	13000		**GWS4224AC830**	✓
95	I	-	80	3000	ELL	-	-	13600		**GWS4224AQ830**	✓

SMART [4] 2M HLO

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
125	I	✓	80	5700	SYMM	30°	-	19600		**GWS4220BF857**	✓
125	I	✓	80	5700	SYMM	60°	-	19800		**GWS4220BH857**	✓
125	I	✓	80	5700	SYMM	90°	-	19800		**GWS4220BP857**	✓
125	I	✓	80	5700	ARRAY	-	-	19800		**GWS4220BA857**	✓
125	I	✓	80	5700	ASYMM	-	-	17800		**GWS4220BC857**	✓
125	I	✓	80	5700	ELL	-	-	18400		**GWS4220BQ857**	✓
125	I	✓	80	4000	SYMM	30°	-	19600		**GWS4220BF840**	✓
125	I	✓	80	4000	SYMM	60°	-	19800		**GWS4220BH840**	✓
125	I	✓	80	4000	SYMM	90°	-	19800		**GWS4220BP840**	✓
125	I	✓	80	4000	ARRAY	-	-	19800		**GWS4220BA840**	✓
125	I	✓	80	4000	ASYMM	-	-	17800		**GWS4220BC840**	✓
125	I	✓	80	4000	ELL	-	-	18400		**GWS4220BQ840**	✓
125	I	✓	80	3000	SYMM	30°	-	18800		**GWS4220BF830**	✓
125	I	✓	80	3000	SYMM	60°	-	19000		**GWS4220BH830**	✓
125	I	✓	80	3000	SYMM	90°	-	19000		**GWS4220BP830**	✓
125	I	✓	80	3000	ARRAY	-	-	19000		**GWS4220BA830**	✓
125	I	✓	80	3000	ASYMM	-	-	17000		**GWS4220BC830**	✓
125	I	✓	80	3000	ELL	-	-	17600		**GWS4220BQ830**	✓
Power LED 220-240 V 50/60 Hz - through-wiring											
125	I	✓	80	5700	SYMM	30°	-	19600		**GWS4222BF857**	✓
125	I	✓	80	5700	SYMM	60°	-	19800		**GWS4222BH857**	✓
125	I	✓	80	5700	SYMM	90°	-	19800		**GWS4222BP857**	✓
125	I	✓	80	5700	ARRAY	-	-	19800		**GWS4222BA857**	✓
125	I	✓	80	5700	ASYMM	-	-	17800		**GWS4222BC857**	✓
125	I	✓	80	5700	ELL	-	-	18400		**GWS4222BQ857**	✓
125	I	✓	80	4000	SYMM	30°	-	19600		**GWS4222BF840**	✓
125	I	✓	80	4000	SYMM	60°	-	19800		**GWS4222BH840**	✓
125	I	✓	80	4000	SYMM	90°	-	19800		**GWS4222BP840**	✓
125	I	✓	80	4000	ARRAY	-	-	19800		**GWS4222BA840**	✓
125	I	✓	80	4000	ASYMM	-	-	17800		**GWS4222BC840**	✓
125	I	✓	80	4000	ELL	-	-	18400		**GWS4222BQ840**	✓
125	I	✓	80	3000	SYMM	30°	-	18800		**GWS4222BF830**	✓
125	I	✓	80	3000	SYMM	60°	-	19000		**GWS4222BH830**	✓
125	I	✓	80	3000	SYMM	90°	-	19000		**GWS4222BP830**	✓
125	I	✓	80	3000	ARRAY	-	-	19000		**GWS4222BA830**	✓
125	I	✓	80	3000	ASYMM	-	-	17000		**GWS4222BC830**	✓
125	I	✓	80	3000	ELL	-	-	17600		**GWS4222BQ830**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
125	I	✓	80	5700	SYMM	30°	-	19600		**GWS4221BF857**	✓
125	I	✓	80	5700	SYMM	60°	-	19800		**GWS4221BH857**	✓
125	I	✓	80	5700	SYMM	90°	-	19800		**GWS4221BP857**	✓
125	I	✓	80	5700	ARRAY	-	-	19800		**GWS4221BA857**	✓
125	I	✓	80	5700	ASYMM	-	-	17800		**GWS4221BC857**	✓
125	I	✓	80	5700	ELL	-	-	18400		**GWS4221BQ857**	✓
125	I	✓	80	4000	SYMM	30°	-	19600		**GWS4221BF840**	✓
125	I	✓	80	4000	SYMM	60°	-	19800		**GWS4221BH840**	✓
125	I	✓	80	4000	SYMM	90°	-	19800		**GWS4221BP840**	✓
125	I	✓	80	4000	ARRAY	-	-	19800		**GWS4221BA840**	✓
125	I	✓	80	4000	ASYMM	-	-	17800		**GWS4221BC840**	✓
125	I	✓	80	4000	ELL	-	-	18400		**GWS4221BQ840**	✓
125	I	✓	80	3000	SYMM	30°	-	18800		**GWS4221BF830**	✓
125	I	✓	80	3000	SYMM	60°	-	19000		**GWS4221BH830**	✓
125	I	✓	80	3000	SYMM	90°	-	19000		**GWS4221BP830**	✓
125	I	✓	80	3000	ARRAY	-	-	19000		**GWS4221BA830**	✓
125	I	✓	80	3000	ASYMM	-	-	17000		**GWS4221BC830**	✓
125	I	✓	80	3000	ELL	-	-	17600		**GWS4221BQ830**	✓

Power LED dimmable DALI 220-240 V 50/60 Hz - through-wiring

125	I	✓	80	5700	SYMM	30°	-	19600		**GWS4223BF857**	✓
125	I	✓	80	5700	SYMM	60°	-	19800		**GWS4223BH857**	✓
125	I	✓	80	5700	SYMM	90°	-	19800		**GWS4223BP857**	✓
125	I	✓	80	5700	ARRAY	-	-	19800		**GWS4223BA857**	✓
125	I	✓	80	5700	ASYMM	-	-	17800		**GWS4223BC857**	✓
125	I	✓	80	5700	ELL	-	-	18400		**GWS4223BQ857**	✓
125	I	✓	80	4000	SYMM	30°	-	19600		**GWS4223BF840**	✓
125	I	✓	80	4000	SYMM	60°	-	19800		**GWS4223BH840**	✓
125	I	✓	80	4000	SYMM	90°	-	19800		**GWS4223BP840**	✓
125	I	✓	80	4000	ARRAY	-	-	19800		**GWS4223BA840**	✓
125	I	✓	80	4000	ASYMM	-	-	17800		**GWS4223BC840**	✓
125	I	✓	80	4000	ELL	-	-	18400		**GWS4223BQ840**	✓
125	I	✓	80	3000	SYMM	30°	-	18800		**GWS4223BF830**	✓
125	I	✓	80	3000	SYMM	60°	-	19000		**GWS4223BH830**	✓
125	I	✓	80	3000	SYMM	90°	-	19000		**GWS4223BP830**	✓
125	I	✓	80	3000	ARRAY	-	-	19000		**GWS4223BA830**	✓
125	I	✓	80	3000	ASYMM	-	-	17000		**GWS4223BC830**	✓
125	I	✓	80	3000	ELL	-	-	17600		**GWS4223BQ830**	✓

SMART [4] 2M HLO EM

IP65 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h											
125	I	-	80	5700	SYMM	30°	-	19600		**GWS4224BF857**	✓
125	I	-	80	5700	SYMM	60°	-	19800		**GWS4224BH857**	✓
125	I	-	80	5700	SYMM	90°	-	19800		**GWS4224BP857**	✓
125	I	-	80	5700	ARRAY	-	-	19800		**GWS4224BA857**	✓
125	I	-	80	5700	ASYMM	-	-	17800		**GWS4224BC857**	✓
125	I	-	80	5700	ELL	-	-	18400		**GWS4224BQ857**	✓
125	I	-	80	4000	SYMM	30°	-	19600		**GWS4224BF840**	✓
125	I	-	80	4000	SYMM	60°	-	19800		**GWS4224BH840**	✓
125	I	-	80	4000	SYMM	90°	-	19800		**GWS4224BP840**	✓
125	I	-	80	4000	ARRAY	-	-	19800		**GWS4224BA840**	✓
125	I	-	80	4000	ASYMM	-	-	17800		**GWS4224BC840**	✓
125	I	-	80	4000	ELL	-	-	18400		**GWS4224BQ840**	✓
125	I	-	80	3000	SYMM	30°	-	18800		**GWS4224BF830**	✓
125	I	-	80	3000	SYMM	60°	-	19000		**GWS4224BH830**	✓
125	I	-	80	3000	SYMM	90°	-	19000		**GWS4224BP830**	✓
125	I	-	80	3000	ARRAY	-	-	19000		**GWS4224BA830**	✓
125	I	-	80	3000	ASYMM	-	-	17000		**GWS4224BC830**	✓
125	I	-	80	3000	ELL	-	-	17600		**GWS4224BQ830**	✓

SMART [4] 4M HE

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
189	I	✓	80	5700	SYMM	30°	-	30400		**GWS4420AF857**	✓
189	I	✓	80	5700	SYMM	60°	-	30800		**GWS4420AH857**	✓
189	I	✓	80	5700	SYMM	90°	-	30800		**GWS4420AP857**	✓
189	I	✓	80	5700	ARRAY	-	-	30800		**GWS4420AA857**	✓
189	I	✓	80	5700	ASYMM	-	-	27600		**GWS4420AC857**	✓
189	I	✓	80	5700	ELL	-	-	28400		**GWS4420AQ857**	✓
189	I	✓	80	4000	SYMM	30°	-	30400		**GWS4420AF840**	✓
189	I	✓	80	4000	SYMM	60°	-	30800		**GWS4420AH840**	✓
189	I	✓	80	4000	SYMM	90°	-	30800		**GWS4420AP840**	✓
189	I	✓	80	4000	ARRAY	-	-	30800		**GWS4420AA840**	✓
189	I	✓	80	4000	ASYMM	-	-	27600		**GWS4420AC840**	✓
189	I	✓	80	4000	ELL	-	-	28400		**GWS4420AQ840**	✓
189	I	✓	80	3000	SYMM	30°	-	28800		**GWS4420AF830**	✓
189	I	✓	80	3000	SYMM	60°	-	29200		**GWS4420AH830**	✓
189	I	✓	80	3000	SYMM	90°	-	29200		**GWS4420AP830**	✓
189	I	✓	80	3000	ARRAY	-	-	29200		**GWS4420AA830**	✓
189	I	✓	80	3000	ASYMM	-	-	26000		**GWS4420AC830**	✓
189	I	✓	80	3000	ELL	-	-	27200		**GWS4420AQ830**	✓
Power LED 220-240 V 50/60 Hz - through-wiring											
189	I	✓	80	5700	SYMM	30°	-	30400		**GWS4422AF857**	✓
189	I	✓	80	5700	SYMM	60°	-	30800		**GWS4422AH857**	✓
189	I	✓	80	5700	SYMM	90°	-	30800		**GWS4422AP857**	✓
189	I	✓	80	5700	ARRAY	-	-	30800		**GWS4422AA857**	✓
189	I	✓	80	5700	ASYMM	-	-	27600		**GWS4422AC857**	✓
189	I	✓	80	5700	ELL	-	-	28400		**GWS4422AQ857**	✓
189	I	✓	80	4000	SYMM	30°	-	30400		**GWS4422AF840**	✓
189	I	✓	80	4000	SYMM	60°	-	30800		**GWS4422AH840**	✓
189	I	✓	80	4000	SYMM	90°	-	30800		**GWS4422AP840**	✓
189	I	✓	80	4000	ARRAY	-	-	30800		**GWS4422AA840**	✓
189	I	✓	80	4000	ASYMM	-	-	27600		**GWS4422AC840**	✓
189	I	✓	80	4000	ELL	-	-	28400		**GWS4422AQ840**	✓
189	I	✓	80	3000	SYMM	30°	-	28800		**GWS4422AF830**	✓
189	I	✓	80	3000	SYMM	60°	-	29200		**GWS4422AH830**	✓
189	I	✓	80	3000	SYMM	90°	-	29200		**GWS4422AP830**	✓
189	I	✓	80	3000	ARRAY	-	-	29200		**GWS4422AA830**	✓
189	I	✓	80	3000	ASYMM	-	-	26000		**GWS4422AC830**	✓
189	I	✓	80	3000	ELL	-	-	27200		**GWS4422AQ830**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
189	I	✓	80	5700	SYMM	30°	-	30400		**GWS4421AF857**	✓
189	I	✓	80	5700	SYMM	60°	-	30800		**GWS4421AH857**	✓
189	I	✓	80	5700	SYMM	90°	-	30800		**GWS4421AP857**	✓
189	I	✓	80	5700	ARRAY	-	-	30800		**GWS4421AA857**	✓
189	I	✓	80	5700	ASYMM	-	-	27600		**GWS4421AC857**	✓
189	I	✓	80	5700	ELL	-	-	28400		**GWS4421AQ857**	✓
189	I	✓	80	4000	SYMM	30°	-	30400		**GWS4421AF840**	✓
189	I	✓	80	4000	SYMM	60°	-	30800		**GWS4421AH840**	✓
189	I	✓	80	4000	SYMM	90°	-	30800		**GWS4421AP840**	✓
189	I	✓	80	4000	ARRAY	-	-	30800		**GWS4421AA840**	✓
189	I	✓	80	4000	ASYMM	-	-	27600		**GWS4421AC840**	✓
189	I	✓	80	4000	ELL	-	-	28400		**GWS4421AQ840**	✓
189	I	✓	80	3000	SYMM	30°	-	28800		**GWS4421AF830**	✓
189	I	✓	80	3000	SYMM	60°	-	29200		**GWS4421AH830**	✓
189	I	✓	80	3000	SYMM	90°	-	29200		**GWS4421AP830**	✓
189	I	✓	80	3000	ARRAY	-	-	29200		**GWS4421AA830**	✓
189	I	✓	80	3000	ASYMM	-	-	26000		**GWS4421AC830**	✓
189	I	✓	80	3000	ELL	-	-	27200		**GWS4421AQ830**	✓

Power LED dimmable DALI 220-240 V 50/60 Hz - through-wiring

189	I	✓	80	5700	SYMM	30°	-	30400		**GWS4423AF857**	✓
189	I	✓	80	5700	SYMM	60°	-	30800		**GWS4423AH857**	✓
189	I	✓	80	5700	SYMM	90°	-	30800		**GWS4423AP857**	✓
189	I	✓	80	5700	ARRAY	-	-	30800		**GWS4423AA857**	✓
189	I	✓	80	5700	ASYMM	-	-	27600		**GWS4423AC857**	✓
189	I	✓	80	5700	ELL	-	-	28400		**GWS4423AQ857**	✓
189	I	✓	80	4000	SYMM	30°	-	30400		**GWS4423AF840**	✓
189	I	✓	80	4000	SYMM	60°	-	30800		**GWS4423AH840**	✓
189	I	✓	80	4000	SYMM	90°	-	30800		**GWS4423AP840**	✓
189	I	✓	80	4000	ARRAY	-	-	30800		**GWS4423AA840**	✓
189	I	✓	80	4000	ASYMM	-	-	27600		**GWS4423AC840**	✓
189	I	✓	80	4000	ELL	-	-	28400		**GWS4423AQ840**	✓
189	I	✓	80	3000	SYMM	30°	-	28800		**GWS4423AF830**	✓
189	I	✓	80	3000	SYMM	60°	-	29200		**GWS4423AH830**	✓
189	I	✓	80	3000	SYMM	90°	-	29200		**GWS4423AP830**	✓
189	I	✓	80	3000	ARRAY	-	-	29200		**GWS4423AA830**	✓
189	I	✓	80	3000	ASYMM	-	-	26000		**GWS4423AC830**	✓
189	I	✓	80	3000	ELL	-	-	27200		**GWS4423AQ830**	✓

SMART [4] 4M HE EM

IP65 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h											
189	I	-	80	5700	SYMM	30°	-	30400		**GWS4424AF857**	✓
189	I	-	80	5700	SYMM	60°	-	30800		**GWS4424AH857**	✓
189	I	-	80	5700	SYMM	90°	-	30800		**GWS4424AP857**	✓
189	I	-	80	5700	ARRAY	-	-	30800		**GWS4424AA857**	✓
189	I	-	80	5700	ASYMM	-	-	27600		**GWS4424AC857**	✓
189	I	-	80	5700	ELL	-	-	28400		**GWS4424AQ857**	✓
189	I	-	80	4000	SYMM	30°	-	30400		**GWS4424AF840**	✓
189	I	-	80	4000	SYMM	60°	-	30800		**GWS4424AH840**	✓
189	I	-	80	4000	SYMM	90°	-	30800		**GWS4424AP840**	✓
189	I	-	80	4000	ARRAY	-	-	30800		**GWS4424AA840**	✓
189	I	-	80	4000	ASYMM	-	-	27600		**GWS4424AC840**	✓
189	I	-	80	4000	ELL	-	-	28400		**GWS4424AQ840**	✓
189	I	-	80	3000	SYMM	30°	-	28800		**GWS4424AF830**	✓
189	I	-	80	3000	SYMM	60°	-	29200		**GWS4424AH830**	✓
189	I	-	80	3000	SYMM	90°	-	29200		**GWS4424AP830**	✓
189	I	-	80	3000	ARRAY	-	-	29200		**GWS4424AA830**	✓
189	I	-	80	3000	ASYMM	-	-	26000		**GWS4424AC830**	✓
189	I	-	80	3000	ELL	-	-	27200		**GWS4424AQ830**	✓

SMART [4] 4M HLO

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
253	I	✓	80	5700	SYMM	30°	-	39200		**GWS4420BF857**	✓
253	I	✓	80	5700	SYMM	60°	-	39600		**GWS4420BH857**	✓
253	I	✓	80	5700	SYMM	90°	-	39600		**GWS4420BP857**	✓
253	I	✓	80	5700	ARRAY	-	-	39600		**GWS4420BA857**	✓
253	I	✓	80	5700	ASYMM	-	-	35600		**GWS4420BC857**	✓
253	I	✓	80	5700	ELL	-	-	36800		**GWS4420BQ857**	✓
253	I	✓	80	4000	SYMM	30°	-	39200		**GWS4420BF840**	✓
253	I	✓	80	4000	SYMM	60°	-	39600		**GWS4420BH840**	✓
253	I	✓	80	4000	SYMM	90°	-	39600		**GWS4420BP840**	✓
253	I	✓	80	4000	ARRAY	-	-	39600		**GWS4420BA840**	✓
253	I	✓	80	4000	ASYMM	-	-	35600		**GWS4420BC840**	✓
253	I	✓	80	4000	ELL	-	-	36800		**GWS4420BQ840**	✓
253	I	✓	80	3000	SYMM	30°	-	37600		**GWS4420BF830**	✓
253	I	✓	80	3000	SYMM	60°	-	38000		**GWS4420BH830**	✓
253	I	✓	80	3000	SYMM	90°	-	38000		**GWS4420BP830**	✓
253	I	✓	80	3000	ARRAY	-	-	38000		**GWS4420BA830**	✓
253	I	✓	80	3000	ASYMM	-	-	34000		**GWS4420BC830**	✓
253	I	✓	80	3000	ELL	-	-	35200		**GWS4420BQ830**	✓
Power LED 220-240 V 50/60 Hz - through-wiring											
253	I	✓	80	5700	SYMM	30°	-	39200		**GWS4422BF857**	✓
253	I	✓	80	5700	SYMM	60°	-	39600		**GWS4422BH857**	✓
253	I	✓	80	5700	SYMM	90°	-	39600		**GWS4422BP857**	✓
253	I	✓	80	5700	ARRAY	-	-	39600		**GWS4422BA857**	✓
253	I	✓	80	5700	ASYMM	-	-	35600		**GWS4422BC857**	✓
253	I	✓	80	5700	ELL	-	-	36800		**GWS4422BQ857**	✓
253	I	✓	80	4000	SYMM	30°	-	39200		**GWS4422BF840**	✓
253	I	✓	80	4000	SYMM	60°	-	39600		**GWS4422BH840**	✓
253	I	✓	80	4000	SYMM	90°	-	39600		**GWS4422BP840**	✓
253	I	✓	80	4000	ARRAY	-	-	39600		**GWS4422BA840**	✓
253	I	✓	80	4000	ASYMM	-	-	35600		**GWS4422BC840**	✓
253	I	✓	80	4000	ELL	-	-	36800		**GWS4422BQ840**	✓
253	I	✓	80	3000	SYMM	30°	-	37600		**GWS4422BF830**	✓
253	I	✓	80	3000	SYMM	60°	-	38000		**GWS4422BH830**	✓
253	I	✓	80	3000	SYMM	90°	-	38000		**GWS4422BP830**	✓
253	I	✓	80	3000	ARRAY	-	-	38000		**GWS4422BA830**	✓
253	I	✓	80	3000	ASYMM	-	-	34000		**GWS4422BC830**	✓
253	I	✓	80	3000	ELL	-	-	35200		**GWS4422BQ830**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
253	I	✓	80	5700	SYMM	30°	-	39200		**GWS4421BF857**	✓
253	I	✓	80	5700	SYMM	60°	-	39600		**GWS4421BH857**	✓
253	I	✓	80	5700	SYMM	90°	-	39600		**GWS4421BP857**	✓
253	I	✓	80	5700	ARRAY	-	-	39600		**GWS4421BA857**	✓
253	I	✓	80	5700	ASYMM	-	-	35600		**GWS4421BC857**	✓
253	I	✓	80	5700	ELL	-	-	36800		**GWS4421BQ857**	✓
253	I	✓	80	4000	SYMM	30°	-	39200		**GWS4421BF840**	✓
253	I	✓	80	4000	SYMM	60°	-	39600		**GWS4421BH840**	✓
253	I	✓	80	4000	SYMM	90°	-	39600		**GWS4421BP840**	✓
253	I	✓	80	4000	ARRAY	-	-	39600		**GWS4421BA840**	✓
253	I	✓	80	4000	ASYMM	-	-	35600		**GWS4421BC840**	✓
253	I	✓	80	4000	ELL	-	-	36800		**GWS4421BQ840**	✓
253	I	✓	80	3000	SYMM	30°	-	37600		**GWS4421BF830**	✓
253	I	✓	80	3000	SYMM	60°	-	38000		**GWS4421BH830**	✓
253	I	✓	80	3000	SYMM	90°	-	38000		**GWS4421BP830**	✓
253	I	✓	80	3000	ARRAY	-	-	38000		**GWS4421BA830**	✓
253	I	✓	80	3000	ASYMM	-	-	34000		**GWS4421BC830**	✓
253	I	✓	80	3000	ELL	-	-	35200		**GWS4421BQ830**	✓

Power LED dimmable DALI 220-240 V 50/60 Hz - through-wiring

253	I	✓	80	5700	SYMM	30°	-	39200		**GWS4423BF857**	✓
253	I	✓	80	5700	SYMM	60°	-	39600		**GWS4423BH857**	✓
253	I	✓	80	5700	SYMM	90°	-	39600		**GWS4423BP857**	✓
253	I	✓	80	5700	ARRAY	-	-	39600		**GWS4423BA857**	✓
253	I	✓	80	5700	ASYMM	-	-	35600		**GWS4423BC857**	✓
253	I	✓	80	5700	ELL	-	-	36800		**GWS4423BQ857**	✓
253	I	✓	80	4000	SYMM	30°	-	39200		**GWS4423BF840**	✓
253	I	✓	80	4000	SYMM	60°	-	39600		**GWS4423BH840**	✓
253	I	✓	80	4000	SYMM	90°	-	39600		**GWS4423BP840**	✓
253	I	✓	80	4000	ARRAY	-	-	39600		**GWS4423BA840**	✓
253	I	✓	80	4000	ASYMM	-	-	35600		**GWS4423BC840**	✓
253	I	✓	80	4000	ELL	-	-	36800		**GWS4423BQ840**	✓
253	I	✓	80	3000	SYMM	30°	-	37600		**GWS4423BF830**	✓
253	I	✓	80	3000	SYMM	60°	-	38000		**GWS4423BH830**	✓
253	I	✓	80	3000	SYMM	90°	-	38000		**GWS4423BP830**	✓
253	I	✓	80	3000	ARRAY	-	-	38000		**GWS4423BA830**	✓
253	I	✓	80	3000	ASYMM	-	-	34000		**GWS4423BC830**	✓
253	I	✓	80	3000	ELL	-	-	35200		**GWS4423BQ830**	✓

SMART [4] 4M HLO EM

IP65 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h											
253	I	-	80	5700	SYMM	30°	-	39200		**GWS4424BF857**	✓
253	I	-	80	5700	SYMM	60°	-	39600		**GWS4424BH857**	✓
253	I	-	80	5700	SYMM	90°	-	39600		**GWS4424BP857**	✓
253	I	-	80	5700	ARRAY	-	-	39600		**GWS4424BA857**	✓
253	I	-	80	5700	ASYMM	-	-	35600		**GWS4424BC857**	✓
253	I	-	80	5700	ELL	-	-	36800		**GWS4424BQ857**	✓
253	I	-	80	4000	SYMM	30°	-	39200		**GWS4424BF840**	✓
253	I	-	80	4000	SYMM	60°	-	39600		**GWS4424BH840**	✓
253	I	-	80	4000	SYMM	90°	-	39600		**GWS4424BP840**	✓
253	I	-	80	4000	ARRAY	-	-	39600		**GWS4424BA840**	✓
253	I	-	80	4000	ASYMM	-	-	35600		**GWS4424BC840**	✓
253	I	-	80	4000	ELL	-	-	36800		**GWS4424BQ840**	✓
253	I	-	80	3000	SYMM	30°	-	37600		**GWS4424BF830**	✓
253	I	-	80	3000	SYMM	60°	-	38000		**GWS4424BH830**	✓
253	I	-	80	3000	SYMM	90°	-	38000		**GWS4424BP830**	✓
253	I	-	80	3000	ARRAY	-	-	38000		**GWS4424BA830**	✓
253	I	-	80	3000	ASYMM	-	-	34000		**GWS4424BC830**	✓
253	I	-	80	3000	ELL	-	-	35200		**GWS4424BQ830**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SMART [4]			
Replacement glass		**GWL1907**	✓
Adjustable suspension kit with safety clamp		**GWL1901**	✓
Pole fixing kit		**GWL1926**	✓
SMART [4] 1M			
Floodlight bracket 1M		**GWL1943**	✓
SMART [4] 2M			
Ceiling-mounting kit		**GWL1927**	✓
Pole fixing kit		**GWL1930**	✓
Floodlight bracket 2M		**GWL1944**	✓
SMART [4] 4M			
Ceiling-mounting kit 4M		**GWL1948**	✓
Floodlight bracket 4M		**GWL1945**	✓


GWL1907


GWL1901


GWL1926


GWL1943


GWL1927


GWL1944


GWL1945

SMART [4] SPECIAL VERSIONS



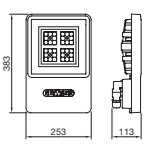


Grey RAL 7035 / Grey RAL7035 /

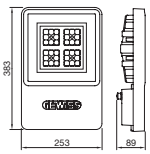
Scan the QR-code for the latest information

LED device suitable for the indoor lighting of industries and sports facilities

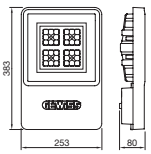
- Body in "Halogen-free" nylon loaded with grey glass fibre (RAL7035) with vent and anti-condensation device, heat sink in aluminium alloy EN AB 44300
- Available in 3 sizes (1M, 2M and 4M), according to version
- Available in 4000 K and 5700 K, with CRI ≥80 (according to version)
- ATEX: series of LED indoor lighting appliances ideal for use in areas where flammable gases, vapours and dust are present. The electrical connection is via a 3x1.5 mm ^{2} H07RN-F cable with anti-condensation device exiting the product via a PG13.5 ATEX certified metal cable gland. The industrial reflector is certified ATEX II 3 G Ex nR IIC T6 Gc - II 3 D Ex tc IIIC T65°C Dc
- HACCP: series of indoor LED lighting devices suitable for lighting in the food and beverage industry, ideal for illuminating production areas, warehouses and logistics areas. It is equipped with a double optical system that provides a metallic reflector with ARRAY optics and a metallic reflector with PMMA lenses stabilized at UV, high efficiency and front screen in PMMA
- HT: series of LED indoor appliances suitable for the food industry, production areas or warehouses where critical temperatures develop. Three different sizes available: 1M, 2M and 4M. Operating temperature range "Ta" between -30°C and + 60°C
- UL: series of indoor LED lighting devices suitable for lighting of industries and sports facilities. The electrical connection will be via 3x16 AWG tear-proof cable coming out of the product via a PG13.5 plastic cable gland UL certified. Industrial reflector is UL certified UL (UL 1598 - CSA C22.2 No. 250.0-18)
- Available in On/Off and DALI versions (according to version)
- It is equipped with a dual optical system that includes a metallic reflector with ARRAY optics and a metallic reflector with UV stabilized PMMA lenses, with high efficiency, which allow a wide variety of light distributions 30°, 60°, 90°, Asymmetric and Elliptical (according to version)
- Suspension, wall and projection appliances can be installed



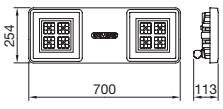
SMART [4] 1M
HT HACCP



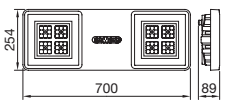
SMART [4] 1M
ATEX



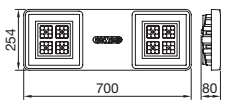
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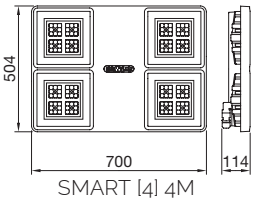
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HT HACCP



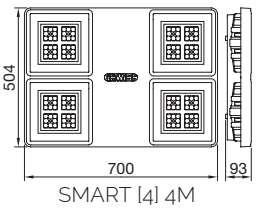
SMART [4] 2M
ATEX



SMART [4] 2M
UL

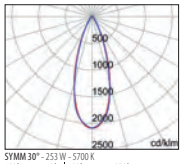


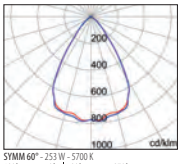
SMART [4] 4M
HT HACCP

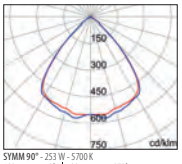


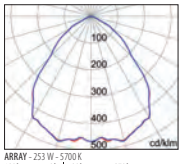
SMART [4] 4M
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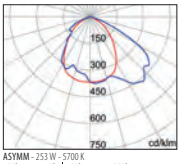
Identifying and classifying our optics

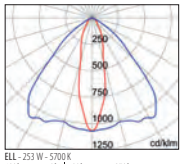












SMART [4] 1M HT

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
48	I	-	80	5700	SYMM	60°	-	7700		**GWS4120CH857**	✓
48	I	-	80	5700	SYMM	90°	-	7700		**GWS4120CP857**	✓
48	I	-	80	5700	ARRAY	-	-	7700		**GWS4120CA857**	✓
48	I	-	80	5700	ELL	-	-	7100		**GWS4120CQ857**	✓
48	I	-	80	4000	SYMM	60°	-	7700		**GWS4120CH840**	✓
48	I	-	80	4000	SYMM	90°	-	7700		**GWS4120CP840**	✓
48	I	-	80	4000	ARRAY	-	-	7700		**GWS4120CA840**	✓
48	I	-	80	4000	ELL	-	-	7100		**GWS4120CQ840**	✓

SMART [4] 1M ATEX

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
64	I	✓	80	5700	SYMM	60°	-	9900		**GWS4120FH857**	✓
64	I	✓	80	5700	SYMM	90°	-	9900		**GWS4120FP857**	✓
64	I	✓	80	5700	ARRAY	-	-	9900		**GWS4120FA857**	✓
64	I	✓	80	5700	ASYMM	-	-	8900		**GWS4120FC857**	✓
64	I	✓	80	4000	SYMM	60°	-	9900		**GWS4120FH840**	✓
64	I	✓	80	4000	SYMM	90°	-	9900		**GWS4120FP840**	✓
64	I	✓	80	4000	ARRAY	-	-	9900		**GWS4120FA840**	✓
64	I	✓	80	4000	ASYMM	-	-	8900		**GWS4120FC840**	✓

SMART [4] 1M UL

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 120-277 V 50/60 Hz											
65	I	-	80	5700	SYMM	60°	-	9900		**GWS4120GH857**	✓
65	I	-	80	5700	SYMM	90°	-	9900		**GWS4120GP857**	✓
65	I	-	80	5700	ARRAY	-	-	9900		**GWS4120GA857**	✓
65	I	-	80	4000	SYMM	60°	-	9900		**GWS4120GH840**	✓
65	I	-	80	4000	SYMM	90°	-	9900		**GWS4120GP840**	✓
65	I	-	80	4000	ARRAY	-	-	9900		**GWS4120GA840**	✓

SMART [4] 1M HACCP

IP65 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
64	I	-	80	5700	SYMM	30°	-	9800		**GWS4120HF857**	✓
64	I	-	80	5700	SYMM	60°	-	9900		**GWS4120HH857**	✓
64	I	-	80	5700	SYMM	90°	-	9900		**GWS4120HP857**	✓
64	I	-	80	5700	ARRAY	-	-	9900		**GWS4120HA857**	✓
64	I	-	80	5700	ASYMM	-	-	8900		**GWS4120HC857**	✓
64	I	-	80	5700	ELL	-	-	9200		**GWS4120HQ857**	✓
64	I	-	80	4000	SYMM	30°	-	9800		**GWS4120HF840**	✓
64	I	-	80	4000	SYMM	60°	-	9900		**GWS4120HH840**	✓
64	I	-	80	4000	SYMM	90°	-	9900		**GWS4120HP840**	✓
64	I	-	80	4000	ARRAY	-	-	9900		**GWS4120HA840**	✓
64	I	-	80	4000	ASYMM	-	-	8900		**GWS4120HC840**	✓
64	I	-	80	4000	ELL	-	-	9200		**GWS4120HQ840**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
64	I	-	80	5700	SYMM	30°	-	9800		**GWS4121HF857**	✓
64	I	-	80	5700	SYMM	60°	-	9900		**GWS4121HH857**	✓
64	I	-	80	5700	SYMM	90°	-	9900		**GWS4121HP857**	✓
64	I	-	80	5700	ARRAY	-	-	9900		**GWS4121HA857**	✓
64	I	-	80	5700	ASYMM	-	-	8900		**GWS4121HC857**	✓
64	I	-	80	5700	ELL	-	-	9200		**GWS4121HQ857**	✓
64	I	-	80	4000	SYMM	30°	-	9800		**GWS4121HF840**	✓
64	I	-	80	4000	SYMM	60°	-	9900		**GWS4121HH840**	✓
64	I	-	80	4000	SYMM	90°	-	9900		**GWS4121HP840**	✓
64	I	-	80	4000	ARRAY	-	-	9900		**GWS4121HA840**	✓
64	I	-	80	4000	ASYMM	-	-	8900		**GWS4121HC840**	✓
64	I	-	80	4000	ELL	-	-	9200		**GWS4121HQ840**	✓

SMART [4] 2M HT

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
95	I	-	80	5700	SYMM	60°	-	15400		**GWS4220CH857**	✓
95	I	-	80	5700	SYMM	90°	-	15400		**GWS4220CP857**	✓
95	I	-	80	5700	ARRAY	-	-	15400		**GWS4220CA857**	✓
95	I	-	80	5700	ELL	-	-	14200		**GWS4220CQ857**	✓
95	I	-	80	4000	SYMM	60°	-	15400		**GWS4220CH840**	✓
95	I	-	80	4000	SYMM	90°	-	15400		**GWS4220CP840**	✓
95	I	-	80	4000	ARRAY	-	-	15400		**GWS4220CA840**	✓
95	I	-	80	4000	ELL	-	-	14200		**GWS4220CQ840**	✓

SMART [4] 2M ATEX

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
127	I	✓	80	5700	SYMM	60°	-	19800		**GWS4220FH857**	✓
127	I	✓	80	5700	SYMM	90°	-	19800		**GWS4220FP857**	✓
127	I	✓	80	5700	ARRAY	-	-	19800		**GWS4220FA857**	✓
127	I	✓	80	5700	ASYMM	-	-	17800		**GWS4220FC857**	✓
127	I	✓	80	4000	SYMM	60°	-	19800		**GWS4220FH840**	✓
127	I	✓	80	4000	SYMM	90°	-	19800		**GWS4220FP840**	✓
127	I	✓	80	4000	ARRAY	-	-	19800		**GWS4220FA840**	✓
127	I	✓	80	4000	ASYMM	-	-	17800		**GWS4220FC840**	✓

SMART [4] 2M UL

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 120-277 V 50/60 Hz											
129	I	-	80	5700	SYMM	60°	-	19800		**GWS4220GH857**	✓
129	I	-	80	5700	SYMM	90°	-	19800		**GWS4220GP857**	✓
129	I	-	80	5700	ARRAY	-	-	19800		**GWS4220GA857**	✓
129	I	-	80	4000	SYMM	60°	-	19800		**GWS4220GH840**	✓
129	I	-	80	4000	SYMM	90°	-	19800		**GWS4220GP840**	✓
129	I	-	80	4000	ARRAY	-	-	19800		**GWS4220GA840**	✓

SMART [4] 2M HACCP

IP65 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
125	I	-	80	5700	SYMM	30°	-	19600		**GWS4220HF857**	✓
125	I	-	80	5700	SYMM	60°	-	19800		**GWS4220HH857**	✓
125	I	-	80	5700	SYMM	90°	-	19800		**GWS4220HP857**	✓
125	I	-	80	5700	ARRAY	-	-	19800		**GWS4220HA857**	✓
125	I	-	80	5700	ASYMM	-	-	17800		**GWS4220HC857**	✓
125	I	-	80	5700	ELL	-	-	18400		**GWS4220HQ857**	✓
125	I	-	80	4000	SYMM	30°	-	19600		**GWS4220HF840**	✓
125	I	-	80	4000	SYMM	60°	-	19800		**GWS4220HH840**	✓
125	I	-	80	4000	SYMM	90°	-	19800		**GWS4220HP840**	✓
125	I	-	80	4000	ARRAY	-	-	19800		**GWS4220HA840**	✓
125	I	-	80	4000	ASYMM	-	-	17800		**GWS4220HC840**	✓
125	I	-	80	4000	ELL	-	-	18400		**GWS4220HQ840**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
125	I	-	80	5700	SYMM	30°	-	19600		**GWS4221HF857**	✓
125	I	-	80	5700	SYMM	60°	-	19800		**GWS4221HH857**	✓
125	I	-	80	5700	SYMM	90°	-	19800		**GWS4221HP857**	✓
125	I	-	80	5700	ARRAY	-	-	19800		**GWS4221HA857**	✓
125	I	-	80	5700	ASYMM	-	-	17800		**GWS4221HC857**	✓
125	I	-	80	5700	ELL	-	-	18400		**GWS4221HQ857**	✓
125	I	-	80	4000	SYMM	30°	-	19600		**GWS4221HF840**	✓
125	I	-	80	4000	SYMM	60°	-	19800		**GWS4221HH840**	✓
125	I	-	80	4000	SYMM	90°	-	19800		**GWS4221HP840**	✓
125	I	-	80	4000	ARRAY	-	-	19800		**GWS4221HA840**	✓
125	I	-	80	4000	ASYMM	-	-	17800		**GWS4221HC840**	✓
125	I	-	80	4000	ELL	-	-	18400		**GWS4221HQ840**	✓

SMART [4] 4M HT

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
189	I	-	80	5700	SYMM	60°	-	30800		**GWS4420CH857**	✓
189	I	-	80	5700	SYMM	90°	-	30800		**GWS4420CP857**	✓
189	I	-	80	5700	ARRAY	-	-	30800		**GWS4420CA857**	✓
189	I	-	80	5700	ELL	-	-	28400		**GWS4420CQ857**	✓
189	I	-	80	4000	SYMM	60°	-	30800		**GWS4420CH840**	✓
189	I	-	80	4000	SYMM	90°	-	30800		**GWS4420CP840**	✓
189	I	-	80	4000	ARRAY	-	-	30800		**GWS4420CA840**	✓
189	I	-	80	4000	ELL	-	-	28400		**GWS4420CQ840**	✓

SMART [4] 4M UL

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 120-277 V 50/60 Hz											
256	I	-	80	5700	SYMM	60°	-	39600		**GWS4420GH857**	✓
256	I	-	80	5700	SYMM	90°	-	39600		**GWS4420GP857**	✓
256	I	-	80	5700	ARRAY	-	-	39600		**GWS4420GA857**	✓
256	I	-	80	4000	SYMM	60°	-	39600		**GWS4420GH840**	✓
256	I	-	80	4000	SYMM	90°	-	39600		**GWS4420GP840**	✓
256	I	-	80	4000	ARRAY	-	-	39600		**GWS4420GA840**	✓

SMART [4] 4M HACCP

IP65 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
253	I	-	80	5700	SYMM	30°	-	39200		**GWS4420HF857**	✓
253	I	-	80	5700	SYMM	60°	-	39600		**GWS4420HH857**	✓
253	I	-	80	5700	SYMM	90°	-	39600		**GWS4420HP857**	✓
253	I	-	80	5700	ARRAY	-	-	39600		**GWS4420HA857**	✓
253	I	-	80	5700	ASYMM	-	-	35600		**GWS4420HC857**	✓
253	I	-	80	5700	ELL	-	-	36800		**GWS4420HQ857**	✓
253	I	-	80	4000	SYMM	30°	-	39200		**GWS4420HF840**	✓
253	I	-	80	4000	SYMM	60°	-	39600		**GWS4420HH840**	✓
253	I	-	80	4000	SYMM	90°	-	39600		**GWS4420HP840**	✓
253	I	-	80	4000	ARRAY	-	-	39600		**GWS4420HA840**	✓
253	I	-	80	4000	ASYMM	-	-	35600		**GWS4420HC840**	✓
253	I	-	80	4000	ELL	-	-	36800		**GWS4420HQ840**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
253	I	-	80	5700	SYMM	30°	-	39200		**GWS4421HF857**	✓
253	I	-	80	5700	SYMM	60°	-	39600		**GWS4421HH857**	✓
253	I	-	80	5700	SYMM	90°	-	39600		**GWS4421HP857**	✓
253	I	-	80	5700	ARRAY	-	-	39600		**GWS4421HA857**	✓
253	I	-	80	5700	ASYMM	-	-	35600		**GWS4421HC857**	✓
253	I	-	80	5700	ELL	-	-	36800		**GWS4421HQ857**	✓
253	I	-	80	4000	SYMM	30°	-	39200		**GWS4421HF840**	✓
253	I	-	80	4000	SYMM	60°	-	39600		**GWS4421HH840**	✓
253	I	-	80	4000	SYMM	90°	-	39600		**GWS4421HP840**	✓
253	I	-	80	4000	ARRAY	-	-	39600		**GWS4421HA840**	✓
253	I	-	80	4000	ASYMM	-	-	35600		**GWS4421HC840**	✓
253	I	-	80	4000	ELL	-	-	36800		**GWS4421HQ840**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SMART [4] SPECIAL VERSIONS			
Adjustable suspension kit with safety clamp		**GWL1901**	✓
Ceiling-mounting kit		**GWL1927**	✓
Replacement glass		**GWL1907**	✓
Pole fixing kit		**GWL1926**	✓
Ceiling-mounting kit 4M		**GWL1948**	✓
Pole fixing kit		**GWL1930**	✓
SMART [4] 1M			
Floodlight bracket 1M		**GWL1943**	✓
SMART [4] 2M			
Floodlight bracket 2M		**GWL1944**	✓
SMART [4] 4M			
Floodlight bracket 4M		**GWL1945**	✓



GWL1901



GWL1927



GWL1907



GWL1926



GWL1943



GWL1944



GWL1945

UNIQO



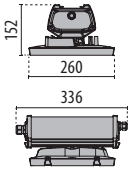


GR-RAL7035 / Grey RAL7035 / Matt

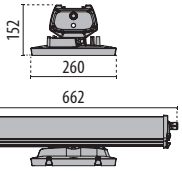
Scan the QR-code for the latest information

High bay luminaire designed with a modular concept to adapt to continuously advancing industrial, logistics, sports, and tertiary contexts that require flexible, efficient, reliable, and future-proof solutions:

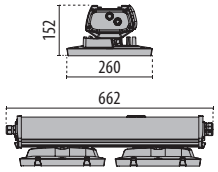
- Die-cast aluminum body with integrated heatsink fins
- Embedded internal heatsink fins for optimal heat dissipation of the LED sources
- Extruded aluminium driver box
- Polyester powder-coat finish in grey RAL 7035 colour
- Technolpolymer end caps
- Stainless steel locking hardware
- LED board featuring a metal core PCB and high-efficacy LEDs
- SENSOR version features an integrated daylight and PIR sensor
- EMERGENCY version features an integrated battery pack with 3 hours of autonomy
- The CL (Continuous Line) versions are suitable for through wiring continuous line installations
- Exclusively designed PMMA lenses with high optical transmittance for maximum long-term stability and performance, even at elevated temperatures
- Standard tempered 4 mm transparent glass, offering high impact resistance and suitable for demanding applications such as sports halls
- Fast-mounting clips made of polished stainless steel for quick and easy intervention
- It can withstand high ambient temperatures while delivering maximum luminous output without compromising the product's lifespan
- The product comes standard with a suspension kit and can be installed in alternative configurations using the available mounting accessories, which can be ordered separately
- Additional accessories and spare parts are available
- The range is certified by third-party entities
- It is certified to the DIN 18032-2 ball impact resistance standard, making it suitable for installation in gymnasiums and indoor sports facilities. Some mounting options may not be compatible with this type of application



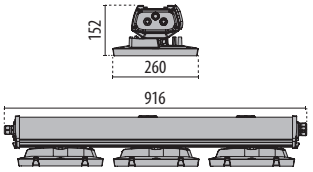
UNIQO
1M



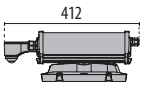
UNIQO
1M EM



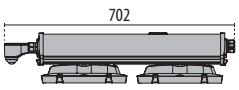
UNIQO
2M
2M EM



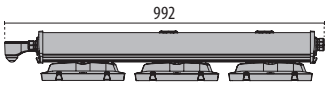
UNIQO
3M



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1M SENSOR

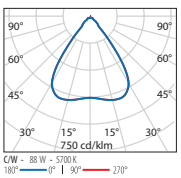


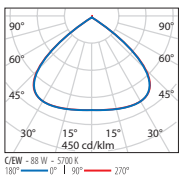
UNIQO
2M SENSOR

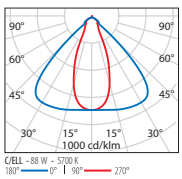


UNIQO
3M SENSOR

Identifying and classifying our optics







UNIQO 1M HE

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
72	I	✓	80	5700	C/W	70°	13500	12250		**LTH1111AH857**	✓
72	I	✓	80	5700	C/EW	100°	13500	12250		**LTH1111AP857**	✓
72	I	✓	80	5700	ELL	35°x90°	13500	12000		**LTH1111AQ857**	✓
72	I	✓	80	4000	C/W	70°	13500	12250		**LTH1111AH840**	✓
72	I	✓	80	4000	C/EW	100°	13500	12250		**LTH1111AP840**	✓
72	I	✓	80	4000	ELL	35°x90°	13500	12000		**LTH1111AQ840**	✓
72	I	✓	80	3000	C/W	70°	12760	11580		**LTH1111AH830**	✓
72	I	✓	80	3000	C/EW	100°	12760	11580		**LTH1111AP830**	✓
72	I	✓	80	3000	ELL	35°x90°	12760	11340		**LTH1111AQ830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
72	I	✓	80	5700	C/W	70°	13500	12250		**LTH1111DH857**	✓
72	I	✓	80	5700	C/EW	100°	13500	12250		**LTH1111DP857**	✓
72	I	✓	80	5700	ELL	35°x90°	13500	12000		**LTH1111DQ857**	✓
72	I	✓	80	4000	C/W	70°	13500	12250		**LTH1111DH840**	✓
72	I	✓	80	4000	C/EW	100°	13500	12250		**LTH1111DP840**	✓
72	I	✓	80	4000	ELL	35°x90°	13500	12000		**LTH1111DQ840**	✓
72	I	✓	80	3000	C/W	70°	12760	11580		**LTH1111DH830**	✓
72	I	✓	80	3000	C/EW	100°	12760	11580		**LTH1111DP830**	✓
72	I	✓	80	3000	ELL	35°x90°	12760	11340		**LTH1111DQ830**	✓

UNIQO 1M HE CL

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz - through-wiring											
72	I	✓	80	5700	C/W	70°	13500	12250		**LTH1111GH857**	✓
72	I	✓	80	5700	C/EW	100°	13500	12250		**LTH1111GP857**	✓
72	I	✓	80	5700	ELL	35°x90°	13500	12000		**LTH1111GQ857**	✓
72	I	✓	80	4000	C/W	70°	13500	12250		**LTH1111GH840**	✓
72	I	✓	80	4000	C/EW	100°	13500	12250		**LTH1111GP840**	✓
72	I	✓	80	4000	ELL	35°x90°	13500	12000		**LTH1111GQ840**	✓
72	I	✓	80	3000	C/W	70°	12760	11580		**LTH1111GH830**	✓
72	I	✓	80	3000	C/EW	100°	12760	11580		**LTH1111GP830**	✓
72	I	✓	80	3000	ELL	35°x90°	12760	11340		**LTH1111GQ830**	✓

UNIQO 1M HE EM

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h											
72	I	-	80	5700	C/W	70°	13500	12250		**LTH1111EH857**	✓
72	I	-	80	5700	C/EW	100°	13500	12250		**LTH1111EP857**	✓
72	I	-	80	5700	ELL	35°x90°	13500	12000		**LTH1111EQ857**	✓
72	I	-	80	4000	C/W	70°	13500	12250		**LTH1111EH840**	✓
72	I	-	80	4000	C/EW	100°	13500	12250		**LTH1111EP840**	✓
72	I	-	80	4000	ELL	35°x90°	13500	12000		**LTH1111EQ840**	✓
72	I	✓	80	3000	C/W	70°	12760	11580		**LTH1111EH830**	✓
72	I	✓	80	3000	C/EW	100°	12760	11580		**LTH1111EP830**	✓
72	I	✓	80	3000	ELL	35°x90°	12760	11340		**LTH1111EQ830**	✓

UNIQO 1M HE SENSOR

IP65 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable DALI with integrated sensor 220-240 V 50/60 Hz											
72	I	-	80	4000	C/W	70°	13500	12250		**LTH1111XH840**	✓
72	I	-	80	4000	C/EW	100°	13500	12250		**LTH1111XP840**	✓
72	I	-	80	4000	ELL	35°x90°	13500	12250		**LTH1111XQ840**	✓

UNIQO 1M HLO

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
88	I	✓	80	5700	C/W	70°	16000	14500		**LTH1112AH857**	✓
88	I	✓	80	5700	C/EW	100°	16000	14500		**LTH1112AP857**	✓
88	I	✓	80	5700	ELL	35°x90°	16000	14200		**LTH1112AQ857**	✓
88	I	✓	80	4000	C/W	70°	16000	14500		**LTH1112AH840**	✓
88	I	✓	80	4000	C/EW	100°	16000	14500		**LTH1112AP840**	✓
88	I	✓	80	4000	ELL	35°x90°	16000	14200		**LTH1112AQ840**	✓
88	I	✓	80	3000	C/W	70°	15120	13705		**LTH1112AH830**	✓
88	I	✓	80	3000	C/EW	100°	15120	13705		**LTH1112AP830**	✓
88	I	✓	80	3000	ELL	35°x90°	15120	13420		**LTH1112AQ830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
88	I	✓	80	5700	C/W	70°	16000	14500		**LTH1112DH857**	✓
88	I	✓	80	5700	C/EW	100°	16000	14500		**LTH1112DP857**	✓
88	I	✓	80	5700	ELL	35°x90°	16000	14200		**LTH1112DQ857**	✓
88	I	✓	80	4000	C/W	70°	16000	14500		**LTH1112DH840**	✓
88	I	✓	80	4000	C/EW	100°	16000	14500		**LTH1112DP840**	✓
88	I	✓	80	4000	ELL	35°x90°	16000	14200		**LTH1112DQ840**	✓
88	I	✓	80	3000	C/W	70°	15120	13705		**LTH1112DH830**	✓
88	I	✓	80	3000	C/EW	100°	15120	13705		**LTH1112DP830**	✓
88	I	✓	80	3000	ELL	35°x90°	15120	13420		**LTH1112DQ830**	✓

UNIQO 1M HLO CL

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz - through-wiring											
88	I	✓	80	5700	C/W	70°	16000	14500		**LTH1112GH857**	✓
88	I	✓	80	5700	C/EW	100°	16000	14500		**LTH1112GP857**	✓
88	I	✓	80	5700	ELL	35°x90°	16000	14200		**LTH1112GQ857**	✓
88	I	✓	80	4000	C/W	70°	16000	14500		**LTH1112GH840**	✓
88	I	✓	80	4000	C/EW	100°	16000	14500		**LTH1112GP840**	✓
88	I	✓	80	4000	ELL	35°x90°	16000	14200		**LTH1112GQ840**	✓
88	I	✓	80	3000	C/W	70°	15120	13705		**LTH1112GH830**	✓
88	I	✓	80	3000	C/EW	100°	15120	13705		**LTH1112GP830**	✓
88	I	✓	80	3000	ELL	35°x90°	15120	13420		**LTH1112GQ830**	✓

UNIQO 1M HLO EM

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h											
88	I	-	80	5700	C/W	70°	16000	14500		**LTH1112EH857**	✓
88	I	-	80	5700	C/EW	100°	16000	14500		**LTH1112EP857**	✓
88	I	-	80	5700	ELL	35°x90°	16000	14200		**LTH1112EQ857**	✓
88	I	-	80	4000	C/W	70°	16000	14500		**LTH1112EH840**	✓
88	I	-	80	4000	C/EW	100°	16000	14500		**LTH1112EP840**	✓
88	I	-	80	4000	ELL	35°x90°	16000	14200		**LTH1112EQ840**	✓
88	I	✓	80	3000	C/W	70°	15120	13705		**LTH1112EH830**	✓
88	I	✓	80	3000	C/EW	100°	15120	13705		**LTH1112EP830**	✓
88	I	✓	80	3000	ELL	35°x90°	15120	13420		**LTH1112EQ830**	✓

UNIQO 1M HLO SENSOR

IP65 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable DALI with integrated sensor 220-240 V 50/60 Hz											
88	I	-	80	4000	C/W	70°	16000	14500		**LTH1112XH840**	✓
88	I	-	80	4000	C/EW	100°	16000	14500		**LTH1112XP840**	✓
88	I	-	80	4000	ELL	35°x90°	16000	14500		**LTH1112XQ840**	✓

UNIQO 2M HE

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
142	I	✓	80	5700	C/W	70°	27000	24250		**LTH1211AH857**	✓
142	I	✓	80	5700	C/EW	100°	27000	24250		**LTH1211AP857**	✓
142	I	✓	80	5700	ELL	35°x90°	27000	23760		**LTH1211AQ857**	✓
142	I	✓	80	4000	C/W	70°	27000	24250		**LTH1211AH840**	✓
142	I	✓	80	4000	C/EW	100°	27000	24250		**LTH1211AP840**	✓
142	I	✓	80	4000	ELL	35°x90°	27000	23760		**LTH1211AQ840**	✓
142	I	✓	80	3000	C/W	70°	25515	22920		**LTH1211AH830**	✓
142	I	✓	80	3000	C/EW	100°	25515	22920		**LTH1211AP830**	✓
142	I	✓	80	3000	ELL	35°x90°	25515	22455		**LTH1211AQ830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
142	I	✓	80	5700	C/W	70°	27000	24250		**LTH1211DH857**	✓
142	I	✓	80	5700	C/EW	100°	27000	24250		**LTH1211DP857**	✓
142	I	✓	80	5700	ELL	35°x90°	27000	23760		**LTH1211DQ857**	✓
142	I	✓	80	4000	C/W	70°	27000	24250		**LTH1211DH840**	✓
142	I	✓	80	4000	C/EW	100°	27000	24250		**LTH1211DP840**	✓
142	I	✓	80	4000	ELL	35°x90°	27000	23760		**LTH1211DQ840**	✓
142	I	✓	80	3000	C/W	70°	25515	22920		**LTH1211DH830**	✓
142	I	✓	80	3000	C/EW	100°	25515	22920		**LTH1211DP830**	✓
142	I	✓	80	3000	ELL	35°x90°	25515	22455		**LTH1211DQ830**	✓

UNIQO 2M HE CL

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz - through-wiring											
142	I	✓	80	5700	C/W	70°	27000	24250		**LTH1211GH857**	✓
142	I	✓	80	5700	C/EW	100°	27000	24250		**LTH1211GP857**	✓
142	I	✓	80	5700	ELL	35°x90°	27000	23760		**LTH1211GQ857**	✓
142	I	✓	80	4000	C/W	70°	27000	24250		**LTH1211GH840**	✓
142	I	✓	80	4000	C/EW	100°	27000	24250		**LTH1211GP840**	✓
142	I	✓	80	4000	ELL	35°x90°	27000	23760		**LTH1211GQ840**	✓
142	I	✓	80	3000	C/W	70°	25515	22920		**LTH1211GH830**	✓
142	I	✓	80	3000	C/EW	100°	25515	22920		**LTH1211GP830**	✓
142	I	✓	80	3000	ELL	35°x90°	25515	22455		**LTH1211GQ830**	✓

UNIQO 2M HE EM

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h											
142	I	-	80	5700	C/W	70°	27000	24250		**LTH1211EH857**	✓
142	I	-	80	5700	C/EW	100°	27000	24250		**LTH1211EP857**	✓
142	I	-	80	5700	ELL	35°x90°	27000	23760		**LTH1211EQ857**	✓
142	I	-	80	4000	C/W	70°	27000	24250		**LTH1211EH840**	✓
142	I	-	80	4000	C/EW	100°	27000	24250		**LTH1211EP840**	✓
142	I	-	80	4000	ELL	35°x90°	27000	23760		**LTH1211EQ840**	✓
142	I	✓	80	3000	C/W	70°	25515	22920		**LTH1211EH830**	✓
142	I	✓	80	3000	C/EW	100°	25515	22920		**LTH1211EP830**	✓
142	I	✓	80	3000	ELL	35°x90°	25515	22455		**LTH1211EQ830**	✓

UNIQO 2M HE SENSOR

IP65 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable DALI with integrated sensor 220-240 V 50/60 Hz											
142	I	-	80	4000	C/W	70°	27000	24250		**LTH1211XH840**	✓
142	I	-	80	4000	C/EW	100°	27000	24250		**LTH1211XP840**	✓
142	I	-	80	4000	ELL	35°x90°	27000	24250		**LTH1211XQ840**	✓

UNIQO 2M HLO

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
178	I	✓	80	5700	C/W	70°	32000	28710		**LTH1212AH857**	✓
178	I	✓	80	5700	C/EW	100°	32000	28710		**LTH1212AP857**	✓
178	I	✓	80	5700	ELL	35°x90°	32000	28100		**LTH1212AQ857**	✓
178	I	✓	80	4000	C/W	70°	32000	28710		**LTH1212AH840**	✓
178	I	✓	80	4000	C/EW	100°	32000	28710		**LTH1212AP840**	✓
178	I	✓	80	4000	ELL	35°x90°	32000	28100		**LTH1212AQ840**	✓
178	I	✓	80	3000	C/W	70°	30240	27135		**LTH1212AH830**	✓
178	I	✓	80	3000	C/EW	100°	30240	27135		**LTH1212AP830**	✓
178	I	✓	80	3000	ELL	35°x90°	30240	26555		**LTH1212AQ830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
178	I	✓	80	5700	C/W	70°	32000	28710		**LTH1212DH857**	✓
178	I	✓	80	5700	C/EW	100°	32000	28710		**LTH1212DP857**	✓
178	I	✓	80	5700	ELL	35°x90°	32000	28100		**LTH1212DQ857**	✓
178	I	✓	80	4000	C/W	70°	32000	28710		**LTH1212DH840**	✓
178	I	✓	80	4000	C/EW	100°	32000	28710		**LTH1212DP840**	✓
178	I	✓	80	4000	ELL	35°x90°	32000	28100		**LTH1212DQ840**	✓
178	I	✓	80	3000	C/W	70°	30240	27135		**LTH1212DH830**	✓
178	I	✓	80	3000	C/EW	100°	30240	27135		**LTH1212DP830**	✓
178	I	✓	80	3000	ELL	35°x90°	30240	26555		**LTH1212DQ830**	✓

UNIQO 2M HLO CL

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz - through-wiring											
178	I	✓	80	5700	C/W	70°	32000	28710		**LTH1212GH857**	✓
178	I	✓	80	5700	C/EW	100°	32000	28710		**LTH1212GP857**	✓
178	I	✓	80	5700	ELL	35°x90°	32000	28100		**LTH1212GQ857**	✓
178	I	✓	80	4000	C/W	70°	32000	28710		**LTH1212GH840**	✓
178	I	✓	80	4000	C/EW	100°	32000	28710		**LTH1212GP840**	✓
178	I	✓	80	4000	ELL	35°x90°	32000	28100		**LTH1212GQ840**	✓
178	I	✓	80	3000	C/W	70°	30240	27135		**LTH1212GH830**	✓
178	I	✓	80	3000	C/EW	100°	30240	27135		**LTH1212GP830**	✓
178	I	✓	80	3000	ELL	35°x90°	30240	26555		**LTH1212GQ830**	✓

UNIQO 2M HLO EM

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h											
178	I	-	80	5700	C/W	70°	32000	28710		**LTH1212EH857**	✓
178	I	-	80	5700	C/EW	100°	32000	28710		**LTH1212EP857**	✓
178	I	-	80	5700	ELL	35°x90°	32000	28100		**LTH1212EQ857**	✓
178	I	-	80	4000	C/W	70°	32000	28710		**LTH1212EH840**	✓
178	I	-	80	4000	C/EW	100°	32000	28710		**LTH1212EP840**	✓
178	I	-	80	4000	ELL	35°x90°	32000	28100		**LTH1212EQ840**	✓
178	I	✓	80	3000	C/W	70°	30240	27135		**LTH1212EH830**	✓
178	I	✓	80	3000	C/EW	100°	30240	27135		**LTH1212EP830**	✓
178	I	✓	80	3000	ELL	35°x90°	30240	26555		**LTH1212EQ830**	✓

UNIQO 2M HLO SENSOR

IP65 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable DALI with integrated sensor 220-240 V 50/60 Hz											
178	I	-	80	4000	C/W	70°	32000	28710		**LTH1212XH840**	✓
178	I	-	80	4000	C/EW	100°	32000	28710		**LTH1212XP840**	✓
178	I	-	80	4000	ELL	35°x90°	32000	28710		**LTH1212XQ840**	✓

UNIQO 3M HE

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
218	I	✓	80	5700	C/W	70°	40500	36990		**LTH1311AH857**	✓
218	I	✓	80	5700	C/EW	100°	40500	36990		**LTH1311AP857**	✓
218	I	✓	80	5700	ELL	35°x90°	40500	36240		**LTH1311AQ857**	✓
218	I	✓	80	4000	C/W	70°	40500	36990		**LTH1311AH840**	✓
218	I	✓	80	4000	C/EW	100°	40500	36990		**LTH1311AP840**	✓
218	I	✓	80	4000	ELL	35°x90°	40500	36240		**LTH1311AQ840**	✓
218	I	✓	80	3000	C/W	70°	38275	34960		**LTH1311AH830**	✓
218	I	✓	80	3000	C/EW	100°	38275	34960		**LTH1311AP830**	✓
218	I	✓	80	3000	ELL	35°x90°	38275	34520		**LTH1311AQ830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
218	I	✓	80	5700	C/W	70°	40500	36990		**LTH1311DH857**	✓
218	I	✓	80	5700	C/EW	100°	40500	36990		**LTH1311DP857**	✓
218	I	✓	80	5700	ELL	35°x90°	40500	36240		**LTH1311DQ857**	✓
218	I	✓	80	4000	C/W	70°	40500	36990		**LTH1311DH840**	✓
218	I	✓	80	4000	C/EW	100°	40500	36990		**LTH1311DP840**	✓
218	I	✓	80	4000	ELL	35°x90°	40500	36240		**LTH1311DQ840**	✓
218	I	✓	80	3000	C/W	70°	38275	34960		**LTH1311DH830**	✓
218	I	✓	80	3000	C/EW	100°	38275	34960		**LTH1311DP830**	✓
218	I	✓	80	3000	ELL	35°x90°	38275	34250		**LTH1311DQ830**	✓

UNIQO 3M HE CL

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz - through-wiring											
218	I	✓	80	5700	C/W	70°	40500	36990		**LTH1311GH857**	✓
218	I	✓	80	5700	C/EW	100°	40500	36990		**LTH1311GP857**	✓
218	I	✓	80	5700	ELL	35°x90°	40500	36240		**LTH1311GQ857**	✓
218	I	✓	80	4000	C/W	70°	40500	36990		**LTH1311GH840**	✓
218	I	✓	80	4000	C/EW	100°	40500	36990		**LTH1311GP840**	✓
218	I	✓	80	4000	ELL	35°x90°	40500	36240		**LTH1311GQ840**	✓
218	I	✓	80	3000	C/W	70°	38275	34960		**LTH1311GH830**	✓
218	I	✓	80	3000	C/EW	100°	38275	34960		**LTH1311GP830**	✓
218	I	✓	80	3000	ELL	35°x90°	38275	34520		**LTH1311GQ830**	✓

UNIQO 3M HE EM

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h											
218	I	-	80	5700	C/W	70°	40500	36990		**LTH1311EH857**	✓
218	I	-	80	5700	C/EW	100°	40500	36990		**LTH1311EP857**	✓
218	I	-	80	5700	ELL	35°x90°	40500	36240		**LTH1311EQ857**	✓
218	I	-	80	4000	C/W	70°	40500	36990		**LTH1311EH840**	✓
218	I	-	80	4000	C/EW	100°	40500	36990		**LTH1311EP840**	✓
218	I	-	80	4000	ELL	35°x90°	40500	36240		**LTH1311EQ840**	✓
218	I	✓	80	3000	C/W	70°	45360	36990		**LTH1311EH830**	✓
218	I	✓	80	3000	C/EW	100°	45360	36990		**LTH1311EP830**	✓
218	I	✓	80	3000	ELL	35°x90°	45360	36240		**LTH1311EQ830**	✓

UNIQO 3M HE SENSOR

IP65 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable DALI with integrated sensor 220-240 V 50/60 Hz											
218	I	-	80	4000	C/W	70°	40500	36990		**LTH1311XH840**	✓
218	I	-	80	4000	C/EW	100°	40500	36990		**LTH1311XP840**	✓
218	I	-	80	4000	ELL	35°x90°	40500	36990		**LTH1311XQ840**	✓

UNIQO 3M HLO

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
258	I	✓	80	5700	C/W	70°	48000	43790		**LTH1312AH857**	✓
258	I	✓	80	5700	C/EW	100°	48000	43790		**LTH1312AP857**	✓
258	I	✓	80	5700	ELL	35°x90°	48000	42880		**LTH1312AQ857**	✓
258	I	✓	80	4000	C/W	70°	48000	43790		**LTH1312AH840**	✓
258	I	✓	80	4000	C/EW	100°	48000	43790		**LTH1312AP840**	✓
258	I	✓	80	4000	ELL	35°x90°	48000	42880		**LTH1312AQ840**	✓
258	I	✓	80	3000	C/W	70°	45360	41385		**LTH1312AH830**	✓
258	I	✓	80	3000	C/EW	100°	45360	41385		**LTH1312AP830**	✓
258	I	✓	80	3000	ELL	35°x90°	45360	40525		**LTH1312AQ830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
258	I	✓	80	5700	C/W	70°	48000	43790		**LTH1312DH857**	✓
258	I	✓	80	5700	C/EW	100°	48000	43790		**LTH1312DP857**	✓
258	I	✓	80	5700	ELL	35°x90°	48000	42880		**LTH1312DQ857**	✓
258	I	✓	80	4000	C/W	70°	48000	43790		**LTH1312DH840**	✓
258	I	✓	80	4000	C/EW	100°	48000	43790		**LTH1312DP840**	✓
258	I	✓	80	4000	ELL	35°x90°	48000	42880		**LTH1312DQ840**	✓
258	I	✓	80	3000	C/W	70°	45360	41385		**LTH1312DH830**	✓
258	I	✓	80	3000	C/EW	100°	45360	41385		**LTH1312DP830**	✓
258	I	✓	80	3000	ELL	35°x90°	45360	40525		**LTH1312DQ830**	✓

UNIQO 3M HLO CL

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz - through-wiring											
258	I	✓	80	5700	C/W	70°	48000	43790		**LTH1312GH857**	✓
258	I	✓	80	5700	C/EW	100°	48000	43790		**LTH1312GP857**	✓
258	I	✓	80	5700	ELL	35°x90°	48000	42880		**LTH1312GQ857**	✓
258	I	✓	80	4000	C/W	70°	48000	43790		**LTH1312GH840**	✓
258	I	✓	80	4000	C/EW	100°	48000	43790		**LTH1312GP840**	✓
258	I	✓	80	4000	ELL	35°x90°	48000	42880		**LTH1312GQ840**	✓
258	I	✓	80	3000	C/W	70°	45360	41385		**LTH1312GH830**	✓
258	I	✓	80	3000	C/EW	100°	45360	41385		**LTH1312GP830**	✓
258	I	✓	80	3000	ELL	35°x90°	45360	40525		**LTH1312GQ830**	✓

UNIQO 3M HLO EM

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h											
258	I	-	80	5700	C/W	70°	48000	43790		**LTH1312EH857**	✓
258	I	-	80	5700	C/EW	100°	48000	43790		**LTH1312EP857**	✓
258	I	-	80	5700	ELL	35°x90°	48000	42880		**LTH1312EQ857**	✓
258	I	-	80	4000	C/W	70°	48000	43790		**LTH1312EH840**	✓
258	I	-	80	4000	C/EW	100°	48000	43790		**LTH1312EP840**	✓
258	I	-	80	4000	ELL	35°x90°	48000	42880		**LTH1312EQ840**	✓
258	I	✓	80	3000	C/W	70°	45360	41385		**LTH1312EH830**	✓
258	I	✓	80	3000	C/EW	100°	45360	41385		**LTH1312EP830**	✓
258	I	✓	80	3000	ELL	35°x90°	45360	40525		**LTH1312EQ830**	✓

UNIQO 3M HLO SENSOR

IP65 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable DALI with integrated sensor 220-240 V 50/60 Hz											
258	I	-	80	4000	C/W	70°	48000	43790		**LTH1312XH840**	✓
258	I	-	80	4000	C/EW	100°	48000	43790		**LTH1312XP840**	✓
258	I	-	80	4000	ELL	35°x90°	48000	43790		**LTH1312XQ840**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
UNIQO			
Bracket kit for 1M version		**LTH1A2110**	✓
Bracket kit for 2M version		**LTH1A2210**	✓
Bracket kit for 3M version		**LTH1A2310**	✓
Support bracket 3M version		**LTH1A2360**	✓
Ceiling-mounting kit for 1M version		**LTH1A2120**	✓
Ceiling-mounting kit for 2M and 3M versions		**LTH1A2220**	✓



LTH1A2110
LTH1A2210
LTH1A2310



LTH1A2120



LTH1A2220

UNIQO SPECIAL VERSIONS



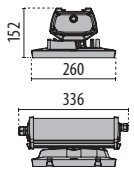


GR-RAL7035 / Grey RAL7035 / Matt

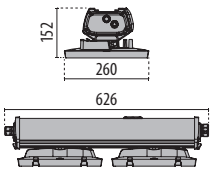
Scan the QR-code for the latest information

High bay luminaire designed with a modular concept to adapt to continuously advancing industrial, logistics, sports, and tertiary contexts that require flexible, efficient, reliable, and future-proof solutions:

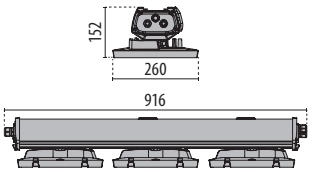
- Available in 3 sizes (1M, 2M and 3M)
- Die-cast aluminum body with integrated heatsink fins
- Embedded internal heatsink fins for optimal heat dissipation of the LED sources
- Extruded aluminium driver box
- Polyester powder-coat finish in grey RAL 7035 colour
- Technolpolymer end caps
- Stainless steel locking hardware
- LED board featuring a metal core PCB and high-efficacy LEDs
- Exclusively designed PMMA lenses with high optical transmittance for maximum long-term stability and performance, even at elevated temperatures
- Available in On/Off and DALI2 versions (depending on the variant)
- HACCP: range of indoor LED luminaires suitable for lighting in the food and beverage industry, ideal for illuminating production areas, warehouses, and logistics areas. It features a dual optical system including a flow recovery reflector in white PC with high-efficiency UV-stabilized PMMA lenses and PMMA diffuser
- HT: series of indoor LED luminaires designed for professional lighting in industrial environments subject to high thermal stress, where temperature conditions are a critical factor. Available in DALI version with an operating temperature (Ta) range of –30 °C to +70 °C
- Stainless steel screen fixing system designed for durability and easy maintenance
- The product comes standard with a suspension kit and can be installed in alternative configurations using the available mounting accessories, which can be ordered separately
- Additional accessories and spare parts are available
- The range is certified by third-party entities



UNIQO
1M

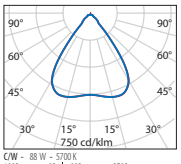


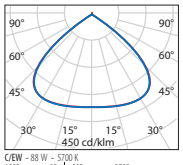
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2M

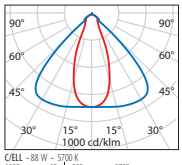


UNIQO
3M HACCP

Identifying and classifying our optics







UNIQO 1M HACCP

IP66 - IK07 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
88	I	-	80	5700	C/W	70°	16000	14500		**LTH2118AH857**	✓
88	I	-	80	5700	C/EW	100°	16000	14500		**LTH2118AP857**	✓
88	I	-	80	5700	ELL	35°x90°	16000	14200		**LTH2118AQ857**	✓
88	I	-	80	4000	C/W	70°	16000	14500		**LTH2118AH840**	✓
88	I	-	80	4000	C/EW	100°	16000	14500		**LTH2118AP840**	✓
88	I	-	80	4000	ELL	35°x90°	16000	14200		**LTH2118AQ840**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
88	I	-	80	5700	C/W	70°	16000	14500		**LTH2118DH857**	✓
88	I	-	80	5700	C/EW	100°	16000	14500		**LTH2118DP857**	✓
88	I	-	80	5700	ELL	35°x90°	16000	14200		**LTH2118DQ857**	✓
88	I	-	80	4000	C/W	70°	16000	14500		**LTH2118DH840**	✓
88	I	-	80	4000	C/EW	100°	16000	14500		**LTH2118DP840**	✓
88	I	-	80	4000	ELL	35°x90°	16000	14200		**LTH2118DQ840**	✓

UNIQO 1M HT

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz											
64	I	✓	80	5700	C/W	70°	13500	11000		**LTH2116DH857**	✓
64	I	✓	80	5700	C/EW	100°	13500	11000		**LTH2116DP857**	✓
64	I	✓	80	5700	ELL	35°x90°	13500	10800		**LTH2116DQ857**	✓
64	I	✓	80	4000	C/W	70°	13500	11000		**LTH2116DH840**	✓
64	I	✓	80	4000	C/EW	100°	13500	11000		**LTH2116DP840**	✓
64	I	✓	80	4000	ELL	35°x90°	13500	10800		**LTH2116DQ840**	✓

UNIQO 2M HACCP

IP66 - IK07 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
178	I	-	80	5700	C/W	70°	32000	28710		**LTH2218AH857**	✓
178	I	-	80	5700	C/EW	100°	32000	28710		**LTH2218AP857**	✓
178	I	-	80	5700	ELL	35°x90°	32000	28100		**LTH2218AQ857**	✓
178	I	-	80	4000	C/W	70°	32000	28710		**LTH2218AH840**	✓
178	I	-	80	4000	C/EW	100°	32000	28710		**LTH2218AP840**	✓
178	I	-	80	4000	ELL	35°x90°	32000	28100		**LTH2218AQ840**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
178	I	-	80	5700	C/W	70°	32000	28710		**LTH2218DH857**	✓
178	I	-	80	5700	C/EW	100°	32000	28710		**LTH2218DP857**	✓
178	I	-	80	5700	ELL	35°x90°	32000	28100		**LTH2218DQ857**	✓
178	I	-	80	4000	C/W	70°	32000	28710		**LTH2218DH840**	✓
178	I	-	80	4000	C/EW	100°	32000	28710		**LTH2218DP840**	✓
178	I	-	80	4000	ELL	35°x90°	32000	28100		**LTH2218DQ840**	✓

UNIQO 2M HT

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz											
92	I	✓	80	5700	C/W	70°	27000	16400		**LTH2216DH857**	✓
92	I	✓	80	5700	C/EW	100°	27000	16400		**LTH2216DP857**	✓
92	I	✓	80	5700	ELL	35°x90°	27000	16000		**LTH2216DQ857**	✓
92	I	✓	80	4000	C/W	70°	27000	16400		**LTH2216DH840**	✓
92	I	✓	80	4000	C/EW	100°	27000	16400		**LTH2216DP840**	✓
92	I	✓	80	4000	ELL	35°x90°	27000	16000		**LTH2216DQ840**	✓

UNIQO 3M HACCP

IP66 - IK07 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
258	I	-	80	5700	C/W	70°	48000	43790		**LTH2318AH857**	✓
258	I	-	80	5700	C/EW	100°	48000	43790		**LTH2318AP857**	✓
258	I	-	80	5700	ELL	35°x90°	48000	42880		**LTH2318AQ857**	✓
258	I	-	80	4000	C/W	70°	48000	43790		**LTH2318AH840**	✓
258	I	-	80	4000	C/EW	100°	48000	43790		**LTH2318AP840**	✓
258	I	-	80	4000	ELL	35°x90°	48000	42880		**LTH2318AQ840**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
258	I	-	80	5700	C/W	70°	48000	43790		**LTH2318DH857**	✓
258	I	-	80	5700	C/EW	100°	48000	43790		**LTH2318DP857**	✓
258	I	-	80	5700	ELL	35°x90°	48000	42880		**LTH2318DQ857**	✓
258	I	-	80	4000	C/W	70°	48000	43790		**LTH2318DH840**	✓
258	I	-	80	4000	C/EW	100°	48000	43790		**LTH2318DP840**	✓
258	I	-	80	4000	ELL	35°x90°	48000	42880		**LTH2318DQ840**	✓

UNIQO 3M HT

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz											
148	I	✓	80	5700	C/W	70°	40500	25850		**LTH2316DH857**	✓
148	I	✓	80	5700	C/EW	100°	40500	25850		**LTH2316DP857**	✓
148	I	✓	80	5700	ELL	35°x90°	40500	25380		**LTH2316DQ857**	✓
148	I	✓	80	4000	C/W	70°	40500	25850		**LTH2316DH840**	✓
148	I	✓	80	4000	C/EW	100°	40500	25850		**LTH2316DP840**	✓
148	I	✓	80	4000	ELL	35°x90°	40500	25380		**LTH2316DQ840**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
UNIQO SPECIAL VERSION			
Ceiling-mounting kit for 1M version		**LTH1A2120**	✓
Ceiling-mounting kit for 2M and 3M versions		**LTH1A2220**	✓
Bracket kit for 1M version		**LTH1A2110**	✓
Bracket kit for 2M version		**LTH1A2210**	✓
Bracket kit for 3M version		**LTH1A2310**	✓
Support bracket 3M version		**LTH1A2360**	✓



LTH1A2120



LTH1A2220



LTH1A2110
LTH1A2210
LTH1A2310

UNIQO REUSE





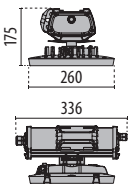
IP 66 · QUICK · ≥ +50° C · CLASS I · DALI · SPD 10kV

GR-RAL7035 / Grey RAL7035 / Matt

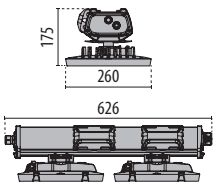
Scan the QR-code for the latest information

High bay luminaire designed with a modular concept to adapt to continuously advancing industrial, logistics, sports, and tertiary contexts that require flexible, efficient, reliable, and future-proof solutions:

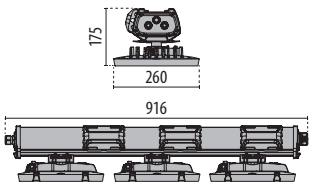
- Die-cast aluminum body with integrated heatsink fins
- Embedded internal heatsink fins for optimal heat dissipation of the LED sources
- Extruded aluminium driver box
- Polyester powder-coat finish in grey RAL 7035 colour
- The driver box of the REUSE version is specifically reworked to allow direct housing of the LED modules and their quick, tool-free detachment, facilitating rapid maintenance
- Technolpolymer end caps
- Stainless steel locking hardware
- Patented lever for tool-free attachment and detachment of the LED module directly to the driver box
- LED board featuring a metal core PCB and high-efficacy LEDs
- Exclusively designed PMMA lenses with high optical transmittance for maximum long-term stability and performance, even at elevated temperatures
- Standard tempered 4 mm transparent glass, offering high impact resistance and suitable for demanding applications such as sports halls
- Fast-mounting clips made of polished stainless steel for quick and easy intervention
- Fast-mounting 3-pole connectors made of technopolymer connect each LED module to the driver box, enabling quick, tool-free intervention and replacement of individual LED modules
- It can withstand high ambient temperatures while delivering maximum luminous output without compromising the product's lifespan
- The CL (Continuous Line) versions are suitable for through wiring continuous line installations
- The product comes standard with a suspension kit and can be installed in alternative configurations using the available mounting accessories, which can be ordered separately
- Tilting bracket accessory for individual adjustment of each LED module in ±15° increments, ranging from -45° to +45°
- Additional accessories and spare parts are available
- The range is certified by third-party entities
- It is certified to the DIN 18032-2 ball impact resistance standard, making it suitable for installation in gymnasiums and indoor sports facilities. Some mounting options may not be compatible with this type of application



UNIQO REUSE
1M

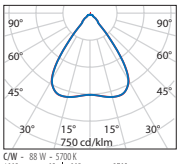


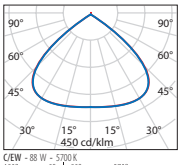
UNIQO REUSE
2M

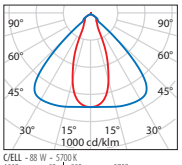


UNIQO REUSE
3M

Identifying and classifying our optics







UNIQO REUSE 1M HE

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
72	I	✓	80	5700	C/W	70°	13500	12250		**LTH0111AH857**	✓
72	I	✓	80	5700	C/EW	100°	13500	12250		**LTH0111AP857**	✓
72	I	✓	80	5700	ELL	35°x90°	13500	12000		**LTH0111AQ857**	✓
72	I	✓	80	4000	C/W	70°	13500	12250		**LTH0111AH840**	✓
72	I	✓	80	4000	C/EW	100°	13500	12250		**LTH0111AP840**	✓
72	I	✓	80	4000	ELL	35°x90°	13500	12000		**LTH0111AQ840**	✓
72	I	✓	80	3000	C/W	70°	12760	11580		**LTH0111AH830**	✓
72	I	✓	80	3000	C/EW	100°	12760	11580		**LTH0111AP830**	✓
72	I	✓	80	3000	ELL	35°x90°	12760	11580		**LTH0111AQ830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
72	I	✓	80	5700	C/W	70°	13500	12250		**LTH0111DH857**	✓
72	I	✓	80	5700	C/EW	100°	13500	12250		**LTH0111DP857**	✓
72	I	✓	80	5700	ELL	35°x90°	13500	12000		**LTH0111DQ857**	✓
72	I	✓	80	4000	C/W	70°	13500	12250		**LTH0111DH840**	✓
72	I	✓	80	4000	C/EW	100°	13500	12250		**LTH0111DP840**	✓
72	I	✓	80	4000	ELL	35°x90°	13500	12000		**LTH0111DQ840**	✓
72	I	✓	80	3000	C/W	70°	12760	11580		**LTH0111DH830**	✓
72	I	✓	80	3000	C/EW	100°	12760	11580		**LTH0111DP830**	✓
72	I	✓	80	3000	ELL	35°x90°	12760	11340		**LTH0111DQ830**	✓

UNIQO REUSE 1M HE CL

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz - through-wiring											
72	I	✓	80	5700	C/W	70°	13500	12250		**LTH0111GH857**	✓
72	I	✓	80	5700	C/EW	100°	13500	12250		**LTH0111GP857**	✓
72	I	✓	80	5700	ELL	35°x90°	13500	12000		**LTH0111GQ857**	✓
72	I	✓	80	4000	C/W	70°	13500	12250		**LTH0111GH840**	✓
72	I	✓	80	4000	C/EW	100°	13500	12250		**LTH0111GP840**	✓
72	I	✓	80	4000	ELL	35°x90°	13500	12000		**LTH0111GQ840**	✓
72	I	✓	80	3000	C/W	70°	12760	11580		**LTH0111GH830**	✓
72	I	✓	80	3000	C/EW	100°	12760	11580		**LTH0111GP830**	✓
72	I	✓	80	3000	ELL	35°x90°	12760	11580		**LTH0111GQ830**	✓

UNIQO REUSE 1M HLO

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
88	I	✓	80	5700	C/W	70°	16000	14500		**LTH0112AH857**	✓
88	I	✓	80	5700	C/EW	100°	16000	14500		**LTH0112AP857**	✓
88	I	✓	80	5700	ELL	35°x90°	16000	14200		**LTH0112AQ857**	✓
88	I	✓	80	4000	C/W	70°	16000	14500		**LTH0112AH840**	✓
88	I	✓	80	4000	C/EW	100°	16000	14500		**LTH0112AP840**	✓
88	I	✓	80	4000	ELL	35°x90°	16000	14200		**LTH0112AQ840**	✓
88	I	✓	80	3000	C/W	70°	15120	13705		**LTH0112AH830**	✓
88	I	✓	80	3000	C/EW	100°	15120	13705		**LTH0112AP830**	✓
88	I	✓	80	3000	ELL	35°x90°	15120	13420		**LTH0112AQ830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
88	I	✓	80	5700	C/W	70°	16000	14500		**LTH0112DH857**	✓
88	I	✓	80	5700	C/EW	100°	16000	14500		**LTH0112DP857**	✓
88	I	✓	80	5700	ELL	35°x90°	16000	14200		**LTH0112DQ857**	✓
88	I	✓	80	4000	C/W	70°	16000	14500		**LTH0112DH840**	✓
88	I	✓	80	4000	C/EW	100°	16000	14500		**LTH0112DP840**	✓
88	I	✓	80	4000	ELL	35°x90°	16000	14200		**LTH0112DQ840**	✓
88	I	✓	80	3000	C/W	70°	15120	13705		**LTH0112DH830**	✓
88	I	✓	80	3000	C/EW	100°	15120	13705		**LTH0112DP830**	✓
88	I	✓	80	3000	ELL	35°x90°	15120	13420		**LTH0112DQ830**	✓

UNIQO REUSE 1M HLO CL

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz - through-wiring											
88	I	✓	80	5700	C/W	70°	16000	14500		**LTH0112GH857**	✓
88	I	✓	80	5700	C/EW	100°	16000	14500		**LTH0112GP857**	✓
88	I	✓	80	5700	ELL	35°x90°	16000	14200		**LTH0112GQ857**	✓
88	I	✓	80	4000	C/W	70°	16000	14500		**LTH0112GH840**	✓
88	I	✓	80	4000	C/EW	100°	16000	14500		**LTH0112GP840**	✓
88	I	✓	80	4000	ELL	35°x90°	16000	14200		**LTH0112GQ840**	✓
88	I	✓	80	3000	C/W	70°	15120	13705		**LTH0112GH830**	✓
88	I	✓	80	3000	C/EW	100°	15120	13705		**LTH0112GP830**	✓
88	I	✓	80	3000	ELL	35°x90°	15120	13420		**LTH0112GQ830**	✓

UNIQO REUSE 2M HE

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
142	I	✓	80	5700	C/W	70°	27000	24250		**LTH0211AH857**	✓
142	I	✓	80	5700	C/EW	100°	27000	24250		**LTH0211AP857**	✓
142	I	✓	80	5700	ELL	35°x90°	27000	23760		**LTH0211AQ857**	✓
142	I	✓	80	4000	C/W	70°	27000	24250		**LTH0211AH840**	✓
142	I	✓	80	4000	C/EW	100°	27000	24250		**LTH0211AP840**	✓
142	I	✓	80	4000	ELL	35°x90°	27000	23760		**LTH0211AQ840**	✓
142	I	✓	80	3000	C/W	70°	25515	22920		**LTH0211AH830**	✓
142	I	✓	80	3000	C/EW	100°	25515	22920		**LTH0211AP830**	✓
142	I	✓	80	3000	ELL	35°x90°	25515	22455		**LTH0211AQ830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
142	I	✓	80	5700	C/W	70°	27000	24250		**LTH0211DH857**	✓
142	I	✓	80	5700	C/EW	100°	27000	24250		**LTH0211DP857**	✓
142	I	✓	80	5700	ELL	35°x90°	27000	23760		**LTH0211DQ857**	✓
142	I	✓	80	4000	C/W	70°	27000	24250		**LTH0211DH840**	✓
142	I	✓	80	4000	C/EW	100°	27000	24250		**LTH0211DP840**	✓
142	I	✓	80	4000	ELL	35°x90°	27000	23760		**LTH0211DQ840**	✓
142	I	✓	80	3000	C/W	70°	25515	22920		**LTH0211DH830**	✓
142	I	✓	80	3000	C/EW	100°	25515	22920		**LTH0211DP830**	✓
142	I	✓	80	3000	ELL	35°x90°	25515	22455		**LTH0211DQ830**	✓

UNIQO REUSE 2M HE CL

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz - through-wiring											
142	I	✓	80	5700	C/W	70°	27000	24250		**LTH0211GH857**	✓
142	I	✓	80	5700	C/EW	100°	27000	24250		**LTH0211GP857**	✓
142	I	✓	80	5700	ELL	35°x90°	27000	23760		**LTH0211GQ857**	✓
142	I	✓	80	4000	C/W	70°	27000	24250		**LTH0211GH840**	✓
142	I	✓	80	4000	C/EW	100°	27000	24250		**LTH0211GP840**	✓
142	I	✓	80	4000	ELL	35°x90°	27000	23760		**LTH0211GQ840**	✓
142	I	✓	80	3000	C/W	70°	25515	22920		**LTH0211GH830**	✓
142	I	✓	80	3000	C/EW	100°	25515	22920		**LTH0211GP830**	✓
142	I	✓	80	3000	ELL	35°x90°	25515	22455		**LTH0211GQ830**	✓

UNIQO REUSE 2M HLO

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
178	I	✓	80	5700	C/W	70°	32000	28710		**LTH0212AH857**	✓
178	I	✓	80	5700	C/EW	100°	32000	28710		**LTH0212AP857**	✓
178	I	✓	80	5700	ELL	35°x90°	32000	28100		**LTH0212AQ857**	✓
178	I	✓	80	4000	C/W	70°	32000	28710		**LTH0212AH840**	✓
178	I	✓	80	4000	C/EW	100°	32000	28710		**LTH0212AP840**	✓
178	I	✓	80	4000	ELL	35°x90°	32000	28100		**LTH0212AQ840**	✓
178	I	✓	80	3000	C/W	70°	30240	27135		**LTH0212AH830**	✓
178	I	✓	80	3000	C/EW	100°	30240	27135		**LTH0212AP830**	✓
178	I	✓	80	3000	ELL	35°x90°	30240	26555		**LTH0212AQ830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
178	I	✓	80	5700	C/W	70°	32000	28710		**LTH0212DH857**	✓
178	I	✓	80	5700	C/EW	100°	32000	28710		**LTH0212DP857**	✓
178	I	✓	80	5700	ELL	35°x90°	32000	28100		**LTH0212DQ857**	✓
178	I	✓	80	4000	C/W	70°	32000	28710		**LTH0212DH840**	✓
178	I	✓	80	4000	C/EW	100°	32000	28710		**LTH0212DP840**	✓
178	I	✓	80	4000	ELL	35°x90°	32000	28100		**LTH0212DQ840**	✓
178	I	✓	80	3000	C/W	70°	30240	27135		**LTH0212DH830**	✓
178	I	✓	80	3000	C/EW	100°	30240	27135		**LTH0212DP830**	✓
178	I	✓	80	3000	ELL	35°x90°	30240	26555		**LTH0212DQ830**	✓

UNIQO REUSE 2M HLO CL

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz - through-wiring											
178	I	✓	80	5700	C/W	70°	32000	28710		**LTH0212GH857**	✓
178	I	✓	80	5700	C/EW	100°	32000	28710		**LTH0212GP857**	✓
178	I	✓	80	5700	ELL	35°x90°	32000	28100		**LTH0212GQ857**	✓
178	I	✓	80	4000	C/W	70°	32000	28710		**LTH0212GH840**	✓
178	I	✓	80	4000	C/EW	100°	32000	28710		**LTH0212GP840**	✓
178	I	✓	80	4000	ELL	35°x90°	32000	28100		**LTH0212GQ840**	✓
178	I	✓	80	3000	C/W	70°	30240	27135		**LTH0212GH830**	✓
178	I	✓	80	3000	C/EW	100°	30240	27135		**LTH0212GP830**	✓
178	I	✓	80	3000	ELL	35°x90°	30240	26555		**LTH0212GQ830**	✓

UNIQO REUSE 3M HE

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
218	I	✓	80	5700	C/W	70°	40500	36990		**LTH0311AH857**	✓
218	I	✓	80	5700	C/EW	100°	40500	36990		**LTH0311AP857**	✓
218	I	✓	80	5700	ELL	35°x90°	40500	36240		**LTH0311AQ857**	✓
218	I	✓	80	4000	C/W	70°	40500	36990		**LTH0311AH840**	✓
218	I	✓	80	4000	C/EW	100°	40500	36990		**LTH0311AP840**	✓
218	I	✓	80	4000	ELL	35°x90°	40500	36240		**LTH0311AQ840**	✓
218	I	✓	80	3000	C/W	70°	38275	34960		**LTH0311AH830**	✓
218	I	✓	80	3000	C/EW	100°	38275	34960		**LTH0311AP830**	✓
218	I	✓	80	3000	ELL	35°x90°	38275	34250		**LTH0311AQ830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
218	I	✓	80	5700	C/W	70°	40500	36990		**LTH0311DH857**	✓
218	I	✓	80	5700	C/EW	100°	40500	36990		**LTH0311DP857**	✓
218	I	✓	80	5700	ELL	35°x90°	40500	36240		**LTH0311DQ857**	✓
218	I	✓	80	4000	C/W	70°	40500	36990		**LTH0311DH840**	✓
218	I	✓	80	4000	C/EW	100°	40500	36990		**LTH0311DP840**	✓
218	I	✓	80	4000	ELL	35°x90°	40500	36240		**LTH0311DQ840**	✓
218	I	✓	80	3000	C/W	70°	38275	34960		**LTH0311DH830**	✓
218	I	✓	80	3000	C/EW	100°	38275	34960		**LTH0311DP830**	✓
218	I	✓	80	3000	ELL	35°x90°	38275	34250		**LTH0311DQ830**	✓

UNIQO REUSE 3M HE CL

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz - through-wiring											
218	I	✓	80	5700	C/W	70°	40500	36990		**LTH0311GH857**	✓
218	I	✓	80	5700	C/EW	100°	40500	36990		**LTH0311GP857**	✓
218	I	✓	80	5700	ELL	35°x90°	40500	36240		**LTH0311GQ857**	✓
218	I	✓	80	4000	C/W	70°	40500	36990		**LTH0311GH840**	✓
218	I	✓	80	4000	C/EW	100°	40500	36990		**LTH0311GP840**	✓
218	I	✓	80	4000	ELL	35°x90°	40500	36240		**LTH0311GQ840**	✓
218	I	✓	80	3000	C/W	70°	38275	34960		**LTH0311GH830**	✓
218	I	✓	80	3000	C/EW	100°	38275	34960		**LTH0311GP830**	✓
218	I	✓	80	3000	ELL	35°x90°	38275	34250		**LTH0311GQ830**	✓

UNIQO REUSE 3M HLO

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
258	I	✓	80	5700	C/W	70°	48000	43790		**LTH0312AH857**	✓
258	I	✓	80	5700	C/EW	100°	48000	43790		**LTH0312AP857**	✓
258	I	✓	80	5700	ELL	35°x90°	48000	42880		**LTH0312AQ857**	✓
258	I	✓	80	4000	C/W	70°	48000	43790		**LTH0312AH840**	✓
258	I	✓	80	4000	C/EW	100°	48000	43790		**LTH0312AP840**	✓
258	I	✓	80	4000	ELL	35°x90°	48000	42880		**LTH0312AQ840**	✓
258	I	✓	80	3000	C/W	70°	45360	41385		**LTH0312AH830**	✓
258	I	✓	80	3000	C/EW	100°	45360	41385		**LTH0312AP830**	✓
258	I	✓	80	3000	ELL	35°x90°	45360	40525		**LTH0312AQ830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
258	I	✓	80	5700	C/W	70°	48000	43790		**LTH0312DH857**	✓
258	I	✓	80	5700	C/EW	100°	48000	43790		**LTH0312DP857**	✓
258	I	✓	80	5700	ELL	35°x90°	48000	42880		**LTH0312DQ857**	✓
258	I	✓	80	4000	C/W	70°	48000	43790		**LTH0312DH840**	✓
258	I	✓	80	4000	C/EW	100°	48000	43790		**LTH0312DP840**	✓
258	I	✓	80	4000	ELL	35°x90°	48000	42880		**LTH0312DQ840**	✓
258	I	✓	80	3000	C/W	70°	45360	41385		**LTH0312DH830**	✓
258	I	✓	80	3000	C/EW	100°	45360	41385		**LTH0312DP830**	✓
258	I	✓	80	3000	ELL	35°x90°	45360	40525		**LTH0312DQ830**	✓

UNIQO REUSE 3M HLO CL

IP66 - IK08 - 850°C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz - through-wiring											
258	I	✓	80	5700	C/W	70°	48000	43790		**LTH0312GH857**	✓
258	I	✓	80	5700	C/EW	100°	48000	43790		**LTH0312GP857**	✓
258	I	✓	80	5700	ELL	35°x90°	48000	42880		**LTH0312GQ857**	✓
258	I	✓	80	4000	C/W	70°	48000	43790		**LTH0312GH840**	✓
258	I	✓	80	4000	C/EW	100°	48000	43790		**LTH0312GP840**	✓
258	I	✓	80	4000	ELL	35°x90°	48000	42880		**LTH0312GQ840**	✓
258	I	✓	80	3000	C/W	70°	45360	41385		**LTH0312GH830**	✓
258	I	✓	80	3000	C/EW	100°	45360	41385		**LTH0312GP830**	✓
258	I	✓	80	3000	ELL	35°x90°	45360	40525		**LTH0312GQ830**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
UNIQO REUSE			
Ceiling-mounting kit for 1M version		**LTH1A2120**	✓
Ceiling-mounting kit for 2M and 3M versions		**LTH1A2220**	✓
Tilting bracket for Reuse version		**LTH0A2030**	✓



LTH1A2120



LTH1A2220



LTH0A2030





Welzorg distribution center - Raamsdonksveer - Netherlands


CLEANING

GYM+



WH-87 / White / Glossy

Scan the QR-code for the latest information

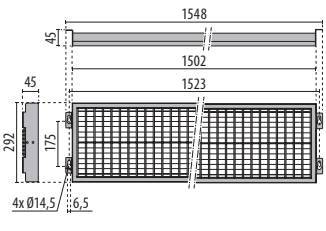
High protection grid luminaire for gym and indoor sports facilities, comprising:
- ¬ Polyester powder coat finish sheet steel housing
- ¬ High transmission optical system with integrated PMMA prismatic diffuser (>92%)
- ¬ Reinforced protective grid (IK10) with safety look
- ¬ The DA versions are dual power switch
- ¬ The GYM+ 3 model with double switch allows three lighting options: central lighting only, two lateral lighting and full lighting
- ¬ Static ON/OFF or dimmable DALI options available
- ¬ Ceiling installation or suspension through steel chain only
- ¬ Rotation option using rotation kit accessory
- ¬ Ball-Proof compliant (DIN 18032-3)



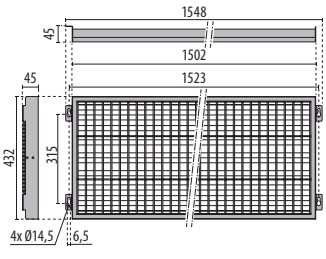
Primary school het Epos - Rotterdam - Netherlands







GYM+
2



GYM+
3

GYM+ 2

IP20 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
143	I	-	80	4000	S/EW	-	19584	18300		1548	**3107127**	✓
114	I	-	80	4000	S/EW	-	13500	11523		1548	**3100004**	✓
83	I	-	80	4000	S/EW	-	10050	8991		1548	**3100003**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
114	I	-	80	4000	S/EW	-	13500	11523		1548	**3100006**	✓

GYM+ 3

IP20 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
144 + 74	I	-	80	4000	S/EW	-	29376	27505		1548	**3107125**	✓
125 + 66	I	-	80	4000	S/EW	-	25228	24000		1548	**3107126**	✓
105 + 55	I	-	80	4000	S/EW	-	17136	16113		1548	**3100005**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
160	I	-	80	4000	S/EW	-	17136	16113		1548	**3100007**	✓

LAMA+





ABI BV - Haarlem - Netherlands

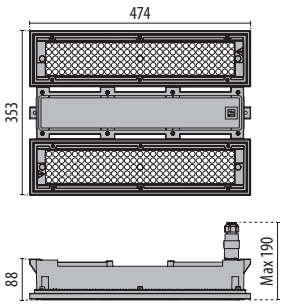
IP 65
IP 66
750°C
QUICK
≤ -40° C
≥ +50° C
CLASS I
DALI
SPD 10kV
3h

WH-87 / White / Textured

Scan the QR-code for the latest information

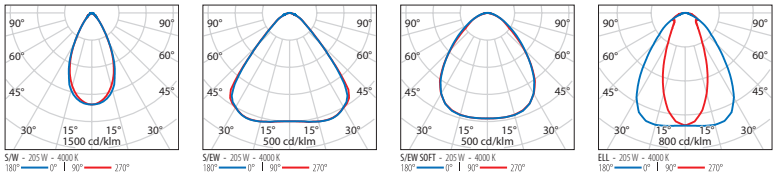
Suspended LED fixture for industrial lighting, for indoor use, consisting of:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- UV and heat stabilised, technopolymer diffuser with integral custom moulded optics
- High-transparency polycarbonate optics
- S/W optic with UGR<25
- EPDM sealing gasket
- Technopolymer cable compartment cover
- Stainless steel suspension hook designed to be mounted on the fixture body quickly and without the use of tools to optimize installation time
- The IP66-rated socket-plug fast connector for mains connection without opening the luminaire. Made in PA66 with silver-plated brass contacts for cables Ø 9 - Ø 12 mm
- Stainless steel locking hardware
- The protective glass, available as accessory, shall be used in environments with mineral or natural oils or in atmospheres that are not compatible with polycarbonate
- Openable and maintainable luminaire (future-proof)
- The SOFT versions feature diffuser optics
- Appliance certified in accordance with the DIN 18032-2 standard, therefore suitable for installation in fitness centres or indoor sports structures
- Installation in gyms or sports facilities must be carried out using the mounting bracket or, if the fixtures must be suspended, using the specific carabiners. All these fastening elements are available as accessories
- Design by ROBERTO FIORATO



LAMA+

Identifying and classifying our optics



LAMA+ 70

IP66 - IK07 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
59	I	✓	80	5700	S/W	-	12384	12750		**LTH3152AH857**	✓
59	I	✓	80	5700	ELL	-	12384	10690		**LTH3152AQ857**	✓
59	I	✓	80	5700	S/EW	SOFT	12384	11370		**LTH3152AR857**	✓
59	I	✓	80	5700	S/EW	-	12384	11540		**LTH3152AP857**	✓
59	I	✓	80	4000	S/W	-	12384	10750		**LTH3152AH840**	✓
59	I	✓	80	4000	ELL	45°x85°	12384	10690		**LTH3152AQ840**	✓
59	I	✓	80	4000	S/EW	SOFT	12384	11370		**LTH3152AR840**	✓
59	I	✓	80	4000	S/EW	-	12384	11540		**LTH3152AP840**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
59	I	✓	80	5700	S/W	-	12384	10750		**LTH3152DH857**	✓
59	I	✓	80	5700	ELL	-	12384	10690		**LTH3152DQ857**	✓
59	I	✓	80	5700	S/EW	SOFT	12384	11370		**LTH3152DR857**	✓
59	I	✓	80	5700	S/EW	-	12384	11540		**LTH3152DP857**	✓
59	I	✓	80	4000	S/W	-	12384	10750		**LTH3152DH840**	✓
59	I	✓	80	4000	ELL	45°x85°	12384	10690		**LTH3152DQ840**	✓
59	I	✓	80	4000	S/EW	SOFT	12384	11370		**LTH3152DR840**	✓
59	I	✓	80	4000	S/EW	-	12384	11540		**LTH3152DP840**	✓

LAMA+ 70 EM

IP65 - IK07 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - Emergency 3h - 220-240 V 50/60 Hz											
59	I	-	80	5700	S/W	-	12384	12750		**LTH3152EH857**	✓
59	I	-	80	5700	ELL	-	12384	10690		**LTH3152EQ857**	✓
59	I	-	80	5700	S/EW	SOFT	12384	11370		**LTH3152ER857**	✓
59	I	-	80	5700	S/EW	-	12384	11540		**LTH3152EP857**	✓
59	I	-	80	4000	S/W	-	12384	10750		**LTH3152EH840**	✓
59	I	-	80	4000	ELL	45°x85°	12384	10690		**LTH3152EQ840**	✓
59	I	-	80	4000	S/EW	SOFT	12384	11370		**LTH3152ER840**	✓
59	I	-	80	4000	S/EW	-	12384	11540		**LTH3152EP840**	✓

LAMA+ 100

IP66 - IK07 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
99	I	✓	80	5700	S/W	-	20736	17070		**LTH3153AH857**	✓
99	I	✓	80	5700	ELL	-	20736	16970		**LTH3153AQ857**	✓
99	I	✓	80	5700	S/EW	SOFT	20736	18060		**LTH3153AR857**	✓
99	I	✓	80	5700	S/EW	-	20736	18340		**LTH3153AP857**	✓
99	I	✓	80	4000	S/W	-	20736	17070		**LTH3153AH840**	✓
99	I	✓	80	4000	ELL	45°x85°	20736	16970		**LTH3153AQ840**	✓
99	I	✓	80	4000	S/EW	SOFT	20736	18060		**LTH3153AR840**	✓
99	I	✓	80	4000	S/EW	-	20736	18340		**LTH3153AP840**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
99	I	✓	80	5700	S/W	-	20736	17070		**LTH3153DH857**	✓
99	I	✓	80	5700	ELL	-	20736	16970		**LTH3153DQ857**	✓
99	I	✓	80	5700	S/EW	SOFT	20736	18060		**LTH3153DR857**	✓
99	I	✓	80	5700	S/EW	-	20736	18340		**LTH3153DP857**	✓
99	I	✓	80	4000	S/W	-	20736	17070		**LTH3153DH840**	✓
99	I	✓	80	4000	ELL	45°x85°	20736	16970		**LTH3153DQ840**	✓
99	I	✓	80	4000	S/EW	SOFT	20736	18060		**LTH3153DR840**	✓
99	I	✓	80	4000	S/EW	-	20736	18340		**LTH3153DP840**	✓

LAMA+ 100 EM

IP65 - IK07 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - Emergency 3h - 220-240 V 50/60 Hz											
99	I	-	80	5700	S/W	-	20736	17070		**LTH3153EH857**	✓
99	I	-	80	5700	ELL	-	20736	16970		**LTH3153EQ857**	✓
99	I	-	80	5700	S/EW	SOFT	20736	18060		**LTH3153ER857**	✓
99	I	-	80	5700	S/EW	-	20736	18340		**LTH3153EP857**	✓
99	I	-	80	4000	S/W	-	20736	17070		**LTH3153EH840**	✓
99	I	-	80	4000	ELL	45°x85°	20736	16970		**LTH3153EQ840**	✓
99	I	-	80	4000	S/EW	SOFT	20736	18060		**LTH3153ER840**	✓
99	I	-	80	4000	S/EW	-	20736	18340		**LTH3153EP840**	✓

LAMA+ 150

IP66 - IK07 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
138	I	✓	80	5700	S/W	-	28224	23550		**LTH3154AH857**	✓
138	I	✓	80	5700	ELL	-	28224	23520		**LTH3154AQ857**	✓
138	I	✓	80	5700	S/EW	SOFT	28224	24900		**LTH3154AR857**	✓
138	I	✓	80	5700	S/EW	-	28224	25300		**LTH3154AP857**	✓
138	I	✓	80	4000	S/W	-	28224	23550		**LTH3154AH840**	✓
138	I	✓	80	4000	ELL	45°x85°	28224	23520		**LTH3154AQ840**	✓
138	I	✓	80	4000	S/EW	SOFT	28224	24900		**LTH3154AR840**	✓
138	I	✓	80	4000	S/EW	-	28224	25300		**LTH3154AP840**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
138	I	✓	80	5700	S/W	-	28224	23550		**LTH3154DH857**	✓
138	I	✓	80	5700	ELL	-	28224	23520		**LTH3154DQ857**	✓
138	I	✓	80	5700	S/EW	SOFT	28224	24900		**LTH3154DR857**	✓
138	I	✓	80	5700	S/EW	-	28224	25300		**LTH3154DP857**	✓
138	I	✓	80	4000	S/W	-	28224	23550		**LTH3154DH840**	✓
138	I	✓	80	4000	ELL	45°x85°	28224	23520		**LTH3154DQ840**	✓
138	I	✓	80	4000	S/EW	SOFT	28224	24900		**LTH3154DR840**	✓
138	I	✓	80	4000	S/EW	-	28224	25300		**LTH3154DP840**	✓

LAMA+ 150 EM

IP65 - IK07 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - Emergency 3h - 220-240 V 50/60 Hz											
138	I	-	80	5700	S/W	-	28224	23550		**LTH3154EH857**	✓
138	I	-	80	5700	ELL	-	28224	23520		**LTH3154EQ857**	✓
138	I	-	80	5700	S/EW	SOFT	28224	24900		**LTH3154ER857**	✓
138	I	-	80	5700	S/EW	-	28224	25300		**LTH3154EP857**	✓
138	I	-	80	4000	S/W	-	28224	23550		**LTH3154EH840**	✓
138	I	-	80	4000	ELL	45°x85°	28224	23520		**LTH3154EQ840**	✓
138	I	-	80	4000	S/EW	SOFT	28224	24900		**LTH3154ER840**	✓
138	I	-	80	4000	S/EW	-	28224	25300		**LTH3154EP840**	✓

LAMA+ 200

IP66 - IK07 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
184	I	✓	80	5700	S/W	-	37177	29950		**LTH3155AH857**	✓
184	I	✓	80	5700	ELL	-	37177	29770		**LTH3155AQ857**	✓
184	I	✓	80	5700	S/EW	SOFT	37177	31670		**LTH3155AR857**	✓
184	I	✓	80	5700	S/EW	-	37177	32170		**LTH3155AP857**	✓
184	I	✓	80	4000	S/W	-	37177	29950		**LTH3155AH840**	✓
184	I	✓	80	4000	ELL	45°x85°	37177	29770		**LTH3155AQ840**	✓
184	I	✓	80	4000	S/EW	SOFT	37177	31670		**LTH3155AR840**	✓
184	I	✓	80	4000	S/EW	-	37177	32170		**LTH3155AP840**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
184	I	✓	80	5700	S/W	-	37177	29950		**LTH3155DH857**	✓
184	I	✓	80	5700	ELL	-	37177	29770		**LTH3155DQ857**	✓
184	I	✓	80	5700	S/EW	SOFT	37177	31670		**LTH3155DR857**	✓
184	I	✓	80	5700	S/EW	-	37177	32170		**LTH3155DP857**	✓
184	I	✓	80	4000	S/W	-	37177	29950		**LTH3155DH840**	✓
184	I	✓	80	4000	ELL	45°x85°	37177	29770		**LTH3155DQ840**	✓
184	I	✓	80	4000	S/EW	SOFT	37177	31670		**LTH3155DR840**	✓
184	I	✓	80	4000	S/EW	-	37177	32170		**LTH3155DP840**	✓

LAMA+ 200 EM

IP65 - IK07 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - Emergency 3h - 220-240 V 50/60 Hz											
184	I	-	80	5700	S/W	-	37177	29950		**LTH3155EH857**	✓
184	I	-	80	5700	ELL	-	37177	29770		**LTH3155EQ857**	✓
184	I	-	80	5700	S/EW	SOFT	37177	31670		**LTH3155ER857**	✓
184	I	-	80	5700	S/EW	-	37177	32170		**LTH3155EP857**	✓
184	I	-	80	4000	S/W	-	37177	29950		**LTH3155EH840**	✓
184	I	-	80	4000	ELL	45°x85°	37177	29770		**LTH3155EQ840**	✓
184	I	-	80	4000	S/EW	SOFT	37177	31670		**LTH3155ER840**	✓
184	I	-	80	4000	S/EW	-	37177	32170		**LTH3155EP840**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
LAMA+			
LAMA+ wall/ceiling bracket kit		**LTH3A2015**	✓
Stainless steel spring carabiner kit (2 pcs.)		**LTH3A2053**	✓
Transparent protective glass		**LTH3A5033**	✓
Recessed frame for false ceilings		**LTH3A2045**	✓

LAMA+ MINI





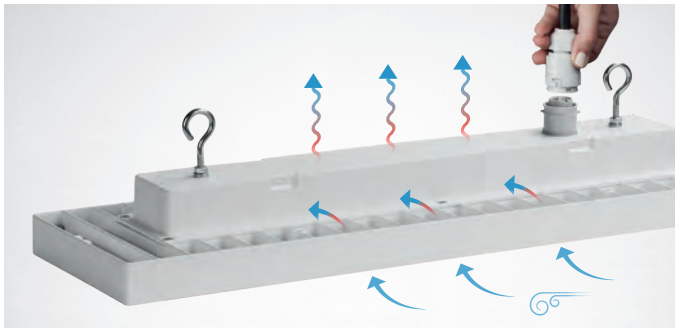
IP 66 | 0,5 m | QUICK | ≤ -40° C | CLASS I | CLASS I | 1h

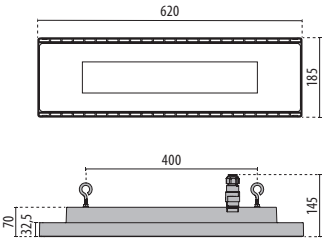
WH-87 / White / Textured

Scan the QR-code for the latest information

Suspended LED luminaire for indoor and outdoor industrial applications, comprising:

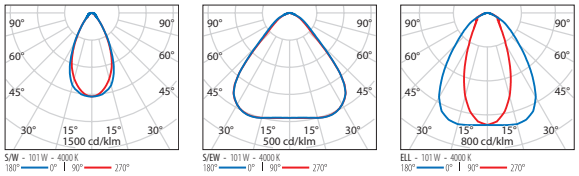
- Die-cast aluminium housing and cover, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Extra clear, toughened, flat glass diffuser
- Glazing diffuser permanently sealed to the housing trough high-temperature resistant silicone
- High-transparency polycarbonate optics
- The IP66-rated socket-plug fast connector for mains connection without opening the luminaire. Made in PA66 with silver-plated brass contacts for cables Ø 9 - Ø 12 mm
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Galvanised steel suspension hooks
- Stainless steel locking hardware
- Stainless steel locking springs for the glass
- EM versions are complete with emergency device that can operate on battery for 1 hour. Product can be used for general or emergency lighting
- Static ON/OFF or dimmable DALI options available
- Design by ROBERTO FIORATO





LAMA+ MINI

Identifying and classifying our optics



LAMA+ MINI S/W

IP66 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
101	I	-	80	4000	S/W	-	16732	13921,9		**3101184**	✓
72	I	-	80	4000	S/W	-	12479	10636,4		**3101185**	✓
50	I	-	80	4000	S/W	-	9195	7721		**3101186**	✓
35	I	-	80	4000	S/W	-	6690	5963,8		**3101187**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
101	I	-	80	4000	S/W	-	16732	13921,9		**3101192**	✓
72	I	-	80	4000	S/W	-	12479	10636,5		**3101193**	✓
50	I	-	80	4000	S/W	-	9195	7721		**3101194**	✓
35	I	-	80	4000	S/W	-	6690	5963,8		**3101195**	✓

LAMA+ MINI S/W EM

IP66 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - emergency 1h - 220-240 V 50/60 Hz											
50	I	-	80	4000	S/W	-	9195	7721		**3101750**	✓
35	I	-	80	4000	S/W	-	6690	5963		**3101751**	✓

LAMA+ MINI S/EW

IP66 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
101	I	-	80	4000	S/EW	-	16732	14765		**3101188**	✓
72	I	-	80	4000	S/EW	-	12479	11332,3		**3101189**	✓
50	I	-	80	4000	S/EW	-	9195	8101		**3101190**	✓
35	I	-	80	4000	S/EW	-	6690	6260,83		**3101191**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
101	I	-	80	4000	S/EW	-	16732	14765		**3101196**	✓
72	I	-	80	4000	S/EW	-	12479	11332,3		**3101197**	✓
50	I	-	80	4000	S/EW	-	9195	8101		**3101198**	✓
35	I	-	80	4000	S/EW	-	6690	6260,8		**3101199**	✓

LAMA+ MINI S/EW EM

IP66 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - emergency 1h - 220-240 V 50/60 Hz											
50	I	-	80	4000	S/EW	-	9195	8101		**3101754**	✓
35	I	-	80	4000	S/EW	-	6690	6260		**3101755**	✓

LAMA+ MINI ELL

IP66 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
101	I	-	80	4000	ELL	45°x85°	16732	13944		**3105993**	✓
72	I	-	80	4000	ELL	45°x85°	12479	10702		**3105995**	✓
50	I	-	80	4000	ELL	45°x85°	9195	7812		**3105997**	✓
35	I	-	80	4000	ELL	45°x85°	6690	6037		**3106000**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
101	I	-	80	4000	ELL	45°x85°	16732	13944		**3105994**	✓
72	I	-	80	4000	ELL	45°x85°	12479	10702		**3105996**	✓
50	I	-	80	4000	ELL	45°x85°	9195	7812		**3105998**	✓
35	I	-	80	4000	ELL	45°x85°	6690	6037		**3106001**	✓

LAMA+ MINI ELL EM

IP66 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - emergency 1h - 220-240 V 50/60 Hz											
50	I	-	80	4000	ELL	45°x85°	9195	7812		**3105999**	✓
35	I	-	80	4000	ELL	45°x85°	6690	6037		**3106002**	✓

A+



IP 65 | 960° C | ≤ -40° C | MULTI POWER | CLASS I | 1-10 V | SPD 10kV

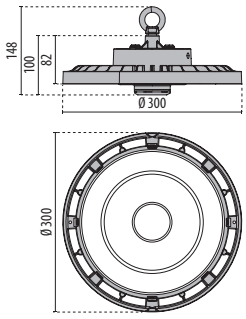
Scan the QR-code for the latest information

■ **BK-RAL9005** / Black RAL9005 / Textured

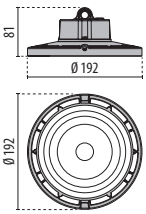
Suspended LED luminaire for indoor and outdoor industrial applications, comprising:
- ¬ Die-cast aluminium housing and trim polyester powder coat finish, coat finish prior chemical conversion surface treatment
- ¬ UV and heat stabilised, technopolymer diffuser with integral custom moulded optics
- ¬ Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- ¬ Stainless steel locking hardware
- ¬ Suspension hook in painted aluminium with safety screw
- ¬ Complete with cable H05RN-F
- ¬ Built-in driver

Options:
- ¬ Painted steel bracket
- ¬ Infrared remote control for sensor module

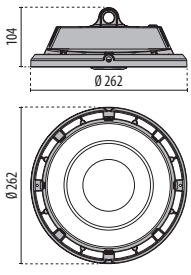




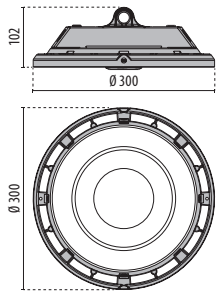
A+
MULTIPOWER



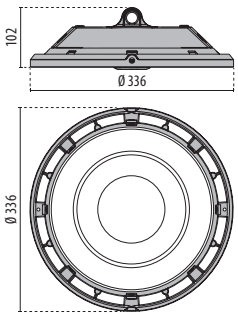
A+
60



A+
100



A+
150



A+
200

A+ MULTIPOWER

IP65 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable 0-10 V 220-240 50/60 Hz											
85	I	-	80	4000	C/EW	90°	17430	15191	■	**3119399**	✓
100							21480	17362			
150							29750	24724			
200							38140	30373			

A+ 60

IP65 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
60	I	-	80	5700	C/EW	90°	10350	9787	■	**3124700**	✓
60	I	-	80	4000	C/EW	90°	9630	8456	■	**3111273**	✓

A+ 100

IP65 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable 1-10 V 220-240 V 50/60 Hz											
100	I	-	80	5700	C/IW	60°	19300	16235	■	**3124702**	✓
100	I	-	80	5700	C/EW	90°	19300	17662	■	**3124701**	✓
100	I	-	80	4000	C/IW	60°	18540	16486	■	**3124703**	✓
100	I	-	80	4000	C/EW	90°	18540	16110	■	**3111274**	✓

A+ 150

IP65 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable 1-10 V 220-240 V 50/60 Hz											
150	I	-	80	5700	C/IW	60°	29500	25564	■	**3124705**	✓
150	I	-	80	5700	C/EW	90°	29500	26215	■	**3124704**	✓
150	I	-	80	4000	C/IW	60°	28290	24453	■	**3124706**	✓
150	I	-	80	4000	C/EW	90°	28290	24414	■	**3111275**	✓

A+ 200

IP65 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable 1-10 V 220-240 V 50/60 Hz											
200	I	-	80	5700	C/IW	60°	38850	33105	■	**3124708**	✓
200	I	-	80	5700	C/EW	90°	38850	34091	■	**3124707**	✓
200	I	-	80	4000	C/IW	60°	37480	32270	■	**3124709**	✓
200	I	-	80	4000	C/EW	90°	37480	31900	■	**3111276**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
A+ MULTIPOWER			
Polycarbonate diffuser A+ MULTIPOWER	■	**3124453**	✓
Driver DALI		**3119400**	✓
Microwave motion sensor		**3119401**	✓
Remote control		**3119402**	✓
Fixing bracket A+ MULTIPOWER	■	**3119403**	✓
Kit EM3P		**3119404**	✓
A+ 60 / A+ 100 / A+ 150 / A+ 200			
Fixing bracket A+60	■	**3111280**	✓
Fixing bracket A+100	■	**3111281**	✓
Fixing bracket A+150	■	**3111282**	✓
Fixing bracket A+200	■	**3111283**	✓
Microwave motion sensor		**3111277**	✓
Remote control		**3111278**	✓
DALI converter		**3111279**	✓
A+ 100			
Polycarbonate diffuser A+ 100		**311019**	✓



3111277
3119400
3119401



3111278
3119402



3111280
3111281
3111282
3111283
3119403



3119404



3111279



311019




Airoh
Airoh
Airoh

SMART [3] PLUS



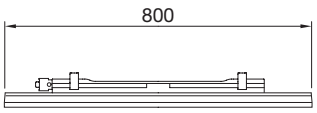


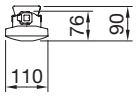
Grey RAL 7035 / Grey RAL7035 /

Scan the QR-code for the latest information

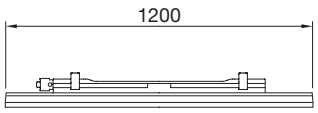
Watertight fixture IP66/69 for industrial applications, ideal for production areas, warehouses, and logistics areas

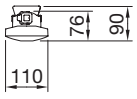
- Designed to replace high-flux fluorescent devices and lowbays up to 10,000lm
- IK08 body in RAL7035 colored self-exhausting polycarbonate
- Available in 3 sizes (800, 1200 and 1600 mm)
- Available in 3000 K, 4000 K and 5700 K, with CRI ≥80 or ≥90
- Available with powers ranging from 25 W to 63 W and flux ranging from 4,000 lm to 10,000 lm
- Mid-power LED flip chip type
- Available with integrated On/Off or DALI driver
- The through wiring version has pre-wired mechanical and electrical connections as accessories (to be ordered separately), allowing up to 25 fixtures installed in a continuous row
- Available in 4 different optical solutions: trasparent or opal diffuser in UV-stabilized, self-extinguishing polycarbonate; the transparent version can be equipped with TIR lenses in PMMA with medium or elliptical beam
- The device can be hung or wall-mounted through bracket accessory with a tilt of 30° or 45° on the vertical axis
- Available in DALI version with integrated emergency kit with 3h autonomy
- Available with external emergency kit with 3h autonomy compatible with through wiring versions (to be ordered separately)



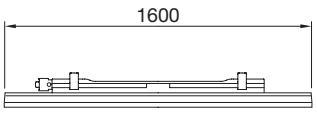


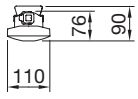
SMART [3] PLUS
800





SMART [3] PLUS
1200





SMART [3] PLUS
1600

SMART [3] PLUS 800 OPAL

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
25	II	✓	90	5700	OPAL	-	-	2900		**GWS3120AP957**	✓
25	II	✓	90	4000	OPAL	-	-	2900		**GWS3120AP940**	✓
25	II	✓	90	3000	OPAL	-	-	2700		**GWS3120AP930**	✓
25	II	✓	80	5700	OPAL	-	-	3700		**GWS3120AP857**	✓
25	II	✓	80	4000	OPAL	-	-	3700		**GWS3120AP840**	✓
25	II	✓	80	3000	OPAL	-	-	3500		**GWS3120AP830**	✓
Power LED 220-240 V 50/60 Hz - through-wiring											
25	II	✓	90	5700	OPAL	-	-	2900		**GWS3122AP957**	✓
25	II	✓	90	4000	OPAL	-	-	2900		**GWS3122AP940**	✓
25	II	✓	90	3000	OPAL	-	-	2700		**GWS3122AP930**	✓
25	II	✓	80	5700	OPAL	-	-	3700		**GWS3122AP857**	✓
25	II	✓	80	4000	OPAL	-	-	3700		**GWS3122AP840**	✓
25	II	✓	80	3000	OPAL	-	-	3500		**GWS3122AP830**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
26	II	✓	90	5700	OPAL	-	-	2900		**GWS3121AP957**	✓
26	II	✓	90	4000	OPAL	-	-	2900		**GWS3121AP940**	✓
26	II	✓	90	3000	OPAL	-	-	2700		**GWS3121AP930**	✓
26	II	✓	80	5700	OPAL	-	-	3700		**GWS3121AP857**	✓
26	II	✓	80	4000	OPAL	-	-	3700		**GWS3121AP840**	✓
26	II	✓	80	3000	OPAL	-	-	3500		**GWS3121AP830**	✓
Power LED dimmable DALI 220-240 V 50/60 Hz - through-wiring											
26	II	✓	90	5700	OPAL	-	-	2900		**GWS3123AP957**	✓
26	II	✓	90	4000	OPAL	-	-	2900		**GWS3123AP940**	✓
26	II	✓	90	3000	OPAL	-	-	2700		**GWS3123AP930**	✓
26	II	✓	80	5700	OPAL	-	-	3700		**GWS3123AP857**	✓
26	II	✓	80	4000	OPAL	-	-	3700		**GWS3123AP840**	✓
26	II	✓	80	3000	OPAL	-	-	3500		**GWS3123AP830**	✓

SMART [3] PLUS 800 TRANSPARENT

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
25	II	✓	90	5700	TRNSP	-	-	3100		**GWS3120AT957**	✓
25	II	✓	90	4000	TRNSP	-	-	3100		**GWS3120AT940**	✓
25	II	✓	90	3000	TRNSP	-	-	2900		**GWS3120AT930**	✓
25	II	✓	80	5700	TRNSP	-	-	3900		**GWS3120AT857**	✓
25	II	✓	80	4000	TRNSP	-	-	3900		**GWS3120AT840**	✓
25	II	✓	80	3000	TRNSP	-	-	3700		**GWS3120AT830**	✓
Power LED 220-240 V 50/60 Hz - through-wiring											
25	II	✓	90	5700	TRNSP	-	-	3100		**GWS3122AT957**	✓
25	II	✓	90	4000	TRNSP	-	-	3100		**GWS3122AT940**	✓
25	II	✓	90	3000	TRNSP	-	-	2900		**GWS3122AT930**	✓
25	II	✓	80	5700	TRNSP	-	-	3900		**GWS3122AT857**	✓
25	II	✓	80	4000	TRNSP	-	-	3900		**GWS3122AT840**	✓
25	II	✓	80	3000	TRNSP	-	-	3700		**GWS3122AT830**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
26	II	✓	90	5700	TRNSP	-	-	3100		**GWS3121AT957**	✓
26	II	✓	90	4000	TRNSP	-	-	3100		**GWS3121AT940**	✓
26	II	✓	90	3000	TRNSP	-	-	2900		**GWS3121AT930**	✓
26	II	✓	80	5700	TRNSP	-	-	3900		**GWS3121AT857**	✓
26	II	✓	80	4000	TRNSP	-	-	3900		**GWS3121AT840**	✓
26	II	✓	80	3000	TRNSP	-	-	3700		**GWS3121AT830**	✓
Power LED dimmable DALI 220-240 V 50/60 Hz - through-wiring											
26	II	✓	90	5700	TRNSP	-	-	3100		**GWS3123AT957**	✓
26	II	✓	90	4000	TRNSP	-	-	3100		**GWS3123AT940**	✓
26	II	✓	90	3000	TRNSP	-	-	2900		**GWS3123AT930**	✓
26	II	✓	80	5700	TRNSP	-	-	3900		**GWS3123AT857**	✓
26	II	✓	80	4000	TRNSP	-	-	3900		**GWS3123AT840**	✓
26	II	✓	80	3000	TRNSP	-	-	3700		**GWS3123AT830**	✓

SMART [3] PLUS 1200 OPAL

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
36	II	✓	90	5700	OPAL	-	-	4200		**GWS3220AP957**	✓
36	II	✓	90	4000	OPAL	-	-	4200		**GWS3220AP940**	✓
36	II	✓	90	3000	OPAL	-	-	4000		**GWS3220AP930**	✓
36	II	✓	80	5700	OPAL	-	-	5400		**GWS3220AP857**	✓
36	II	✓	80	4000	OPAL	-	-	5400		**GWS3220AP840**	✓
36	II	✓	80	3000	OPAL	-	-	5100		**GWS3220AP830**	✓
Power LED 220-240 V 50/60 Hz - through-wiring											
36	II	✓	90	5700	OPAL	-	-	4200		**GWS3222AP957**	✓
36	II	✓	90	4000	OPAL	-	-	4200		**GWS3222AP940**	✓
36	II	✓	90	3000	OPAL	-	-	4000		**GWS3222AP930**	✓
36	II	✓	80	5700	OPAL	-	-	5400		**GWS3222AP857**	✓
36	II	✓	80	4000	OPAL	-	-	5400		**GWS3222AP840**	✓
36	II	✓	80	3000	OPAL	-	-	5100		**GWS3222AP830**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
38	II	✓	90	5700	OPAL	-	-	4200		**GWS3221AP957**	✓
38	II	✓	90	4000	OPAL	-	-	4200		**GWS3221AP940**	✓
38	II	✓	90	3000	OPAL	-	-	4000		**GWS3221AP930**	✓
38	II	✓	80	5700	OPAL	-	-	5400		**GWS3221AP857**	✓
38	II	✓	80	4000	OPAL	-	-	5400		**GWS3221AP840**	✓
38	II	✓	80	3000	OPAL	-	-	5100		**GWS3221AP830**	✓
Power LED dimmable DALI 220-240 V 50/60 Hz - through-wiring											
38	II	✓	90	5700	OPAL	-	-	4200		**GWS3223AP957**	✓
38	II	✓	90	4000	OPAL	-	-	4200		**GWS3223AP940**	✓
38	II	✓	90	3000	OPAL	-	-	4000		**GWS3223AP930**	✓
38	II	✓	80	5700	OPAL	-	-	5400		**GWS3223AP857**	✓
38	II	✓	80	4000	OPAL	-	-	5400		**GWS3223AP840**	✓
38	II	✓	80	3000	OPAL	-	-	5100		**GWS3223AP830**	✓

SMART [3] PLUS 1200 OPAL EM

IP65 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h											
38	II	-	90	5700	OPAL	-	-	4200		**GWS3225AP957**	✓
38	II	-	90	4000	OPAL	-	-	4200		**GWS3225AP940**	✓
38	II	-	90	3000	OPAL	-	-	4000		**GWS3225AP930**	✓
38	II	-	80	5700	OPAL	-	-	5400		**GWS3225AP857**	✓
38	II	-	80	4000	OPAL	-	-	5400		**GWS3225AP840**	✓
38	II	-	80	3000	OPAL	-	-	5100		**GWS3225AP830**	✓

SMART [3] PLUS 1200 TRANSPARENT

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
36	II	✓	90	5700	TRNSP	-	-	4500		**GWS3220AT957**	✓
36	II	✓	90	4000	TRNSP	-	-	4500		**GWS3220AT940**	✓
36	II	✓	90	3000	TRNSP	-	-	4200		**GWS3220AT930**	✓
36	II	✓	80	5700	TRNSP	-	-	5700		**GWS3220AT857**	✓
36	II	✓	80	4000	TRNSP	-	-	5700		**GWS3220AT840**	✓
36	II	✓	80	3000	TRNSP	-	-	5400		**GWS3220AT830**	✓
Power LED 220-240 V 50/60 Hz - through-wiring											
36	II	✓	90	5700	TRNSP	-	-	4500		**GWS3222AT957**	✓
36	II	✓	90	4000	TRNSP	-	-	4500		**GWS3222AT940**	✓
36	II	✓	90	3000	TRNSP	-	-	4200		**GWS3222AT930**	✓
36	II	✓	80	5700	TRNSP	-	-	5700		**GWS3222AT857**	✓
36	II	✓	80	4000	TRNSP	-	-	5700		**GWS3222AT840**	✓
36	II	✓	80	3000	TRNSP	-	-	5400		**GWS3222AT830**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
38	II	✓	90	5700	TRNSP	-	-	4500		**GWS3221AT957**	✓
38	II	✓	90	4000	TRNSP	-	-	4500		**GWS3221AT940**	✓
38	II	✓	90	3000	TRNSP	-	-	4200		**GWS3221AT930**	✓
38	II	✓	80	5700	TRNSP	-	-	5700		**GWS3221AT857**	✓
38	II	✓	80	4000	TRNSP	-	-	5700		**GWS3221AT840**	✓
38	II	✓	80	3000	TRNSP	-	-	5400		**GWS3221AT830**	✓
Power LED dimmable DALI 220-240 V 50/60 Hz - through-wiring											
38	II	✓	90	5700	TRNSP	-	-	4500		**GWS3223AT957**	✓
38	II	✓	90	4000	TRNSP	-	-	4500		**GWS3223AT940**	✓
38	II	✓	90	3000	TRNSP	-	-	4200		**GWS3223AT930**	✓
38	II	✓	80	5700	TRNSP	-	-	5700		**GWS3223AT857**	✓
38	II	✓	80	4000	TRNSP	-	-	5700		**GWS3223AT840**	✓
38	II	✓	80	3000	TRNSP	-	-	5400		**GWS3223AT830**	✓

SMART [3] PLUS 1200 TRANSPARENT EM

IP65 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h											
38	II	-	90	5700	TRNSP	-	-	4500		**GWS3225AT957**	✓
38	II	-	90	4000	TRNSP	-	-	4500		**GWS3225AT940**	✓
38	II	-	90	3000	TRNSP	-	-	4200		**GWS3225AT930**	✓
38	II	-	80	5700	TRNSP	-	-	5700		**GWS3225AT857**	✓
38	II	-	80	4000	TRNSP	-	-	5700		**GWS3225AT840**	✓
38	II	-	80	3000	TRNSP	-	-	5400		**GWS3225AT830**	✓

SMART [3] PLUS 1600 OPAL

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
46	II	✓	90	5700	OPAL	-	-	5600		**GWS3320AP957**	✓
46	II	✓	90	4000	OPAL	-	-	5600		**GWS3320AP940**	✓
46	II	✓	90	3000	OPAL	-	-	5300		**GWS3320AP930**	✓
46	II	✓	80	5700	OPAL	-	-	7100		**GWS3320AP857**	✓
46	II	✓	80	4000	OPAL	-	-	7100		**GWS3320AP840**	✓
46	II	✓	80	3000	OPAL	-	-	6800		**GWS3320AP830**	✓
Power LED 220-240 V 50/60 Hz - through-wiring											
46	II	✓	90	5700	OPAL	-	-	5600		**GWS3322AP957**	✓
46	II	✓	90	4000	OPAL	-	-	5600		**GWS3322AP940**	✓
46	II	✓	90	3000	OPAL	-	-	5300		**GWS3322AP930**	✓
46	II	✓	80	5700	OPAL	-	-	7100		**GWS3322AP857**	✓
46	II	✓	80	4000	OPAL	-	-	7100		**GWS3322AP840**	✓
46	II	✓	80	3000	OPAL	-	-	6800		**GWS3322AP830**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
50	II	✓	90	5700	OPAL	-	-	5600		**GWS3321AP957**	✓
50	II	✓	90	4000	OPAL	-	-	5600		**GWS3321AP940**	✓
50	II	✓	90	3000	OPAL	-	-	5300		**GWS3321AP930**	✓
50	II	✓	80	5700	OPAL	-	-	7100		**GWS3321AP857**	✓
50	II	✓	80	4000	OPAL	-	-	7100		**GWS3321AP840**	✓
50	II	✓	80	3000	OPAL	-	-	6800		**GWS3321AP830**	✓
Power LED dimmable DALI 220-240 V 50/60 Hz - through-wiring											
50	II	✓	90	5700	OPAL	-	-	5600		**GWS3323AP957**	✓
50	II	✓	90	4000	OPAL	-	-	5600		**GWS3323AP940**	✓
50	II	✓	90	3000	OPAL	-	-	5300		**GWS3323AP930**	✓
50	II	✓	80	5700	OPAL	-	-	7100		**GWS3323AP857**	✓
50	II	✓	80	4000	OPAL	-	-	7100		**GWS3323AP840**	✓
50	II	✓	80	3000	OPAL	-	-	6800		**GWS3323AP830**	✓

SMART [3] PLUS 1600 OPAL EM

IP65 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h											
50	II	-	90	5700	OPAL	-	-	5600		**GWS3325AP957**	✓
50	II	-	90	4000	OPAL	-	-	5600		**GWS3325AP940**	✓
50	II	-	90	3000	OPAL	-	-	5300		**GWS3325AP930**	✓
50	II	-	80	5700	OPAL	-	-	7100		**GWS3325AP857**	✓
50	II	-	80	4000	OPAL	-	-	7100		**GWS3325AP840**	✓
50	II	-	80	3000	OPAL	-	-	6800		**GWS3325AP830**	✓

SMART [3] PLUS 1600 TRANSPARENT

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
46	II	✓	90	5700	TRNSP	-	-	5900		**GWS3320AT957**	✓
46	II	✓	90	4000	TRNSP	-	-	5900		**GWS3320AT940**	✓
46	II	✓	90	3000	TRNSP	-	-	5500		**GWS3320AT930**	✓
46	II	✓	80	5700	TRNSP	-	-	7500		**GWS3320AT857**	✓
46	II	✓	80	4000	TRNSP	-	-	7500		**GWS3320AT840**	✓
46	II	✓	80	3000	TRNSP	-	-	7100		**GWS3320AT830**	✓
Power LED 220-240 V 50/60 Hz - through-wiring											
46	II	✓	90	5700	TRNSP	-	-	5900		**GWS3322AT957**	✓
46	II	✓	90	4000	TRNSP	-	-	5900		**GWS3322AT940**	✓
46	II	✓	90	3000	TRNSP	-	-	5500		**GWS3322AT930**	✓
46	II	✓	80	5700	TRNSP	-	-	7500		**GWS3322AT857**	✓
46	II	✓	80	4000	TRNSP	-	-	7500		**GWS3322AT840**	✓
46	II	✓	80	3000	TRNSP	-	-	7100		**GWS3322AT830**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
50	II	✓	90	5700	TRNSP	-	-	5900		**GWS3321AT957**	✓
50	II	✓	90	4000	TRNSP	-	-	5900		**GWS3321AT940**	✓
50	II	✓	90	3000	TRNSP	-	-	5500		**GWS3321AT930**	✓
50	II	✓	80	5700	TRNSP	-	-	7500		**GWS3321AT857**	✓
50	II	✓	80	4000	TRNSP	-	-	7500		**GWS3321AT840**	✓
50	II	✓	80	3000	TRNSP	-	-	7100		**GWS3321AT830**	✓
Power LED dimmable DALI 220-240 V 50/60 Hz - through-wiring											
50	II	✓	90	5700	TRNSP	-	-	5900		**GWS3323AT957**	✓
50	II	✓	90	4000	TRNSP	-	-	5900		**GWS3323AT940**	✓
50	II	✓	90	3000	TRNSP	-	-	5500		**GWS3323AT930**	✓
50	II	✓	80	5700	TRNSP	-	-	7500		**GWS3323AT857**	✓
50	II	✓	80	4000	TRNSP	-	-	7500		**GWS3323AT840**	✓
50	II	✓	80	3000	TRNSP	-	-	7100		**GWS3323AT830**	✓

SMART [3] PLUS 1600 TRANSPARENT EM

IP65 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h											
50	II	-	90	5700	TRNSP	-	-	5900		**GWS3325AT957**	✓
50	II	-	90	4000	TRNSP	-	-	5900		**GWS3325AT940**	✓
50	II	-	90	3000	TRNSP	-	-	5500		**GWS3325AT930**	✓
50	II	-	80	5700	TRNSP	-	-	7500		**GWS3325AT857**	✓
50	II	-	80	4000	TRNSP	-	-	7500		**GWS3325AT840**	✓
50	II	-	80	3000	TRNSP	-	-	7100		**GWS3325AT830**	✓

SMART [3] PLUS 1600 MEDIUM BEAM

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
46	II	✓	90	5700	SYMM	-	-	5600		**GWS3320AC957**	✓
46	II	✓	90	4000	SYMM	-	-	5600		**GWS3320AC940**	✓
46	II	✓	90	3000	SYMM	-	-	5200		**GWS3320AC930**	✓
46	II	✓	80	5700	SYMM	-	-	7100		**GWS3320AC857**	✓
46	II	✓	80	4000	SYMM	-	-	7100		**GWS3320AC840**	✓
46	II	✓	80	3000	SYMM	-	-	6700		**GWS3320AC830**	✓
Power LED 220-240 V 50/60 Hz - through-wiring											
46	II	✓	90	5700	SYMM	-	-	5600		**GWS3322AC957**	✓
46	II	✓	90	4000	SYMM	-	-	5600		**GWS3322AC940**	✓
46	II	✓	90	3000	SYMM	-	-	5200		**GWS3322AC930**	✓
46	II	✓	80	5700	SYMM	-	-	7100		**GWS3322AC857**	✓
46	II	✓	80	4000	SYMM	-	-	7100		**GWS3322AC840**	✓
46	II	✓	80	3000	SYMM	-	-	6700		**GWS3322AC830**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
50	II	✓	90	5700	SYMM	-	-	5600		**GWS3321AC957**	✓
50	II	✓	90	4000	SYMM	-	-	5600		**GWS3321AC940**	✓
50	II	✓	90	3000	SYMM	-	-	5200		**GWS3321AC930**	✓
50	II	✓	80	5700	SYMM	-	-	7100		**GWS3321AC857**	✓
50	II	✓	80	4000	SYMM	-	-	7100		**GWS3321AC840**	✓
50	II	✓	80	3000	SYMM	-	-	6700		**GWS3321AC830**	✓
Power LED dimmable DALI 220-240 V 50/60 Hz - through-wiring											
50	II	✓	90	5700	SYMM	-	-	5600		**GWS3323AC957**	✓
50	II	✓	90	4000	SYMM	-	-	5600		**GWS3323AC940**	✓
50	II	✓	90	3000	SYMM	-	-	5200		**GWS3323AC930**	✓
50	II	✓	80	5700	SYMM	-	-	7100		**GWS3323AC857**	✓
50	II	✓	80	4000	SYMM	-	-	7100		**GWS3323AC840**	✓
50	II	✓	80	3000	SYMM	-	-	6700		**GWS3323AC830**	✓

SMART [3] PLUS 1600 PARKING

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
46	II	✓	80	5700	ELL	-	-	6600		**GWS3320AB857**	✓
46	II	✓	80	4000	ELL	-	-	6600		**GWS3320AB840**	✓
46	II	-	80	3000	ELL	-	-	6200		**GWS3320AB830**	✓
Power LED 220-240 V 50/60 Hz - through-wiring											
46	II	✓	80	5700	ELL	-	-	6600		**GWS3322AB857**	✓
46	II	✓	80	4000	ELL	-	-	6600		**GWS3322AB840**	✓
46	II	✓	80	3000	ELL	-	-	6200		**GWS3322AB830**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
50	II	✓	80	5700	ELL	-	-	6600		**GWS3321AB857**	✓
50	II	-	80	4000	ELL	-	-	6600		**GWS3321AB840**	✓
50	II	-	80	3000	ELL	-	-	6200		**GWS3321AB830**	✓
Power LED dimmable DALI 220-240 V 50/60 Hz - through-wiring											
50	II	-	80	5700	ELL	-	-	6600		**GWS3323AB857**	✓
50	II	-	80	4000	ELL	-	-	6600		**GWS3323AB840**	✓
50	II	-	80	3000	ELL	-	-	6200		**GWS3323AB830**	✓

SMART [3] PLUS 1600 PARKING EM

IP65 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h											
50	II	-	80	5700	ELL	-	-	6600		**GWS3325AB857**	✓
50	II	-	80	4000	ELL	-	-	6600		**GWS3325AB840**	✓

SMART [3] PLUS 1600 HLO OPAL

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
61	II	✓	90	5700	OPAL	-	-	7100		**GWS3320BP957**	✓
61	II	✓	90	4000	OPAL	-	-	7100		**GWS3320BP940**	✓
61	II	✓	90	3000	OPAL	-	-	6600		**GWS3320BP930**	✓
61	II	✓	80	5700	OPAL	-	-	9000		**GWS3320BP857**	✓
61	II	✓	80	4000	OPAL	-	-	9000		**GWS3320BP840**	✓
61	II	✓	80	3000	OPAL	-	-	8500		**GWS3320BP830**	✓
Power LED 220-240 V 50/60 Hz - through-wiring											
61	II	✓	90	5700	OPAL	-	-	7100		**GWS3322BP957**	✓
61	II	✓	90	4000	OPAL	-	-	7100		**GWS3322BP940**	✓
61	II	✓	90	3000	OPAL	-	-	6600		**GWS3322BP930**	✓
61	II	✓	80	5700	OPAL	-	-	9000		**GWS3322BP857**	✓
61	II	✓	80	4000	OPAL	-	-	9000		**GWS3322BP840**	✓
61	II	✓	80	3000	OPAL	-	-	8500		**GWS3322BP830**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
63	II	✓	90	5700	OPAL	-	-	7100		**GWS3321BP957**	✓
63	II	✓	90	4000	OPAL	-	-	7100		**GWS3321BP940**	✓
63	II	✓	90	3000	OPAL	-	-	6600		**GWS3321BP930**	✓
63	II	✓	80	5700	OPAL	-	-	9000		**GWS3321BP857**	✓
63	II	✓	80	4000	OPAL	-	-	9000		**GWS3321BP840**	✓
63	II	✓	80	3000	OPAL	-	-	8500		**GWS3321BP830**	✓
Power LED dimmable DALI 220-240 V 50/60 Hz - through-wiring											
63	II	✓	90	5700	OPAL	-	-	7100		**GWS3323BP957**	✓
63	II	✓	90	4000	OPAL	-	-	7100		**GWS3323BP940**	✓
63	II	✓	90	3000	OPAL	-	-	6600		**GWS3323BP930**	✓
63	II	✓	80	5700	OPAL	-	-	9000		**GWS3323BP857**	✓
63	II	✓	80	4000	OPAL	-	-	9000		**GWS3323BP840**	✓
63	II	✓	80	3000	OPAL	-	-	8500		**GWS3323BP830**	✓

SMART [3] PLUS 1600 HLO OPAL EM

IP65 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h											
63	II	-	90	5700	OPAL	-	-	7100		**GWS3325BP957**	✓
63	II	-	90	4000	OPAL	-	-	7100		**GWS3325BP940**	✓
63	II	-	90	3000	OPAL	-	-	6600		**GWS3325BP930**	✓
63	II	-	80	5700	OPAL	-	-	9000		**GWS3325BP857**	✓
63	II	-	80	4000	OPAL	-	-	9000		**GWS3325BP840**	✓
63	II	-	80	3000	OPAL	-	-	8500		**GWS3325BP830**	✓

SMART [3] PLUS 1600 HLO TRANSPARENT

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
61	II	✓	90	5700	TRNSP	-	-	7400		**GWS3320BT957**	✓
61	II	✓	90	4000	TRNSP	-	-	7400		**GWS3320BT940**	✓
61	II	✓	90	3000	TRNSP	-	-	6900		**GWS3320BT930**	✓
61	II	✓	80	5700	TRNSP	-	-	9400		**GWS3320BT857**	✓
61	II	✓	80	4000	TRNSP	-	-	9400		**GWS3320BT840**	✓
61	II	✓	80	3000	TRNSP	-	-	8900		**GWS3320BT830**	✓
Power LED 220-240 V 50/60 Hz - through-wiring											
61	II	✓	90	5700	TRNSP	-	-	7400		**GWS3322BT957**	✓
61	II	✓	90	4000	TRNSP	-	-	7400		**GWS3322BT940**	✓
61	II	✓	90	3000	TRNSP	-	-	6900		**GWS3322BT930**	✓
61	II	✓	80	5700	TRNSP	-	-	9400		**GWS3322BT857**	✓
61	II	✓	80	4000	TRNSP	-	-	9400		**GWS3322BT840**	✓
61	II	✓	80	3000	TRNSP	-	-	8900		**GWS3322BT830**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
63	II	✓	90	5700	TRNSP	-	-	7400		**GWS3321BT957**	✓
63	II	✓	90	4000	TRNSP	-	-	7400		**GWS3321BT940**	✓
63	II	✓	90	3000	TRNSP	-	-	6900		**GWS3321BT930**	✓
63	II	✓	80	5700	TRNSP	-	-	9400		**GWS3321BT857**	✓
63	II	✓	80	4000	TRNSP	-	-	9400		**GWS3321BT840**	✓
63	II	✓	80	3000	TRNSP	-	-	8900		**GWS3321BT830**	✓
Power LED dimmable DALI 220-240 V 50/60 Hz - through-wiring											
63	II	✓	90	5700	TRNSP	-	-	7400		**GWS3323BT957**	✓
63	II	✓	90	4000	TRNSP	-	-	7400		**GWS3323BT940**	✓
63	II	✓	90	3000	TRNSP	-	-	6900		**GWS3323BT930**	✓
63	II	✓	80	5700	TRNSP	-	-	9400		**GWS3323BT857**	✓
63	II	✓	80	4000	TRNSP	-	-	9400		**GWS3323BT840**	✓
63	II	✓	80	3000	TRNSP	-	-	8900		**GWS3323BT830**	✓

SMART [3] PLUS 1600 HLO TRANSPARENT EM

IP65 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h											
63	II	-	90	5700	TRNSP	-	-	7400		**GWS3325BT957**	✓
63	II	-	90	4000	TRNSP	-	-	7400		**GWS3325BT940**	✓
63	II	-	90	3000	TRNSP	-	-	6900		**GWS3325BT930**	✓
63	II	-	80	5700	TRNSP	-	-	9400		**GWS3325BT857**	✓
63	II	-	80	4000	TRNSP	-	-	9400		**GWS3325BT840**	✓
63	II	-	80	3000	TRNSP	-	-	8900		**GWS3325BT830**	✓

SMART [3] PLUS 1600 HLO MEDIUM BEAM

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
61	II	✓	90	5700	SYMM	-	-	7100		**GWS3320BC957**	✓
61	II	✓	90	4000	SYMM	-	-	7100		**GWS3320BC940**	✓
61	II	✓	90	3000	SYMM	-	-	6600		**GWS3320BC930**	✓
61	II	✓	80	5700	SYMM	-	-	8900		**GWS3320BC857**	✓
61	II	✓	80	4000	SYMM	-	-	8900		**GWS3320BC840**	✓
61	II	✓	80	3000	SYMM	-	-	8500		**GWS3320BC830**	✓
Power LED 220-240 V 50/60 Hz - through-wiring											
61	II	✓	90	5700	SYMM	-	-	7100		**GWS3322BC957**	✓
61	II	✓	90	4000	SYMM	-	-	7100		**GWS3322BC940**	✓
61	II	✓	90	3000	SYMM	-	-	6600		**GWS3322BC930**	✓
61	II	✓	80	5700	SYMM	-	-	8900		**GWS3322BC857**	✓
61	II	✓	80	4000	SYMM	-	-	8900		**GWS3322BC840**	✓
61	II	✓	80	3000	SYMM	-	-	8500		**GWS3322BC830**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
63	II	✓	90	5700	SYMM	-	-	7100		**GWS3321BC957**	✓
63	II	✓	90	4000	SYMM	-	-	7100		**GWS3321BC940**	✓
63	II	✓	90	3000	SYMM	-	-	6600		**GWS3321BC930**	✓
63	II	✓	80	5700	SYMM	-	-	8900		**GWS3321BC857**	✓
63	II	✓	80	4000	SYMM	-	-	8900		**GWS3321BC840**	✓
63	II	✓	80	3000	SYMM	-	-	8500		**GWS3321BC830**	✓
Power LED dimmable DALI 220-240 V 50/60 Hz - through-wiring											
63	II	✓	90	5700	SYMM	-	-	7100		**GWS3323BC957**	✓
63	II	✓	90	4000	SYMM	-	-	7100		**GWS3323BC940**	✓
63	II	✓	90	3000	SYMM	-	-	6600		**GWS3323BC930**	✓
63	II	✓	80	5700	SYMM	-	-	8900		**GWS3323BC857**	✓
63	II	✓	80	4000	SYMM	-	-	8900		**GWS3323BC840**	✓
63	II	✓	80	3000	SYMM	-	-	8500		**GWS3323BC830**	✓

SMART [3] PLUS 1600 HLO PARKING

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
61	II	✓	80	5700	ELL	-	-	8200		**GWS3320BB857**	✓
61	II	✓	80	4000	ELL	-	-	8200		**GWS3320BB840**	✓
61	II	✓	80	3000	ELL	-	-	7800		**GWS3320BB830**	✓
Power LED 220-240 V 50/60 Hz - through-wiring											
61	II	✓	80	5700	ELL	-	-	8200		**GWS3322BB857**	✓
61	II	✓	80	4000	ELL	-	-	8200		**GWS3322BB840**	✓
61	II	✓	80	3000	ELL	-	-	7800		**GWS3322BB830**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
63	II	✓	80	5700	ELL	-	-	8200		**GWS3321BB857**	✓
63	II	✓	80	4000	ELL	-	-	8200		**GWS3321BB840**	✓
63	II	✓	80	3000	ELL	-	-	7800		**GWS3321BB830**	✓
Power LED dimmable DALI 220-240 V 50/60 Hz - through-wiring											
63	II	✓	80	5700	ELL	-	-	8200		**GWS3323BB857**	✓
63	II	✓	80	4000	ELL	-	-	8200		**GWS3323BB840**	✓
63	II	✓	80	3000	ELL	-	-	7800		**GWS3323BB830**	✓

SMART [3] PLUS 1600 HLO PARKING EM

IP65 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h											
63	II	-	80	5700	ELL	-	-	8200		**GWS3325BB857**	✓
63	II	-	80	4000	ELL	-	-	8200		**GWS3325BB840**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SMART [3] PLUS			
Wall-mounting bracket 30°/45°		**GWS3191**	✓
Rigid pipe adaptor		**GWS3193**	✓
RINA clamp kit		**GWS3296**	✓
SMART [3] PLUS - THROUGH WIRING			
Male connector 4 poles 10 A		**GWS3194**	✓
Continuous line connection kit		**GWS3197**	✓
Emergency kit 3h for through wiring version		**GWS3198**	✓



GWS3191



GWS3194



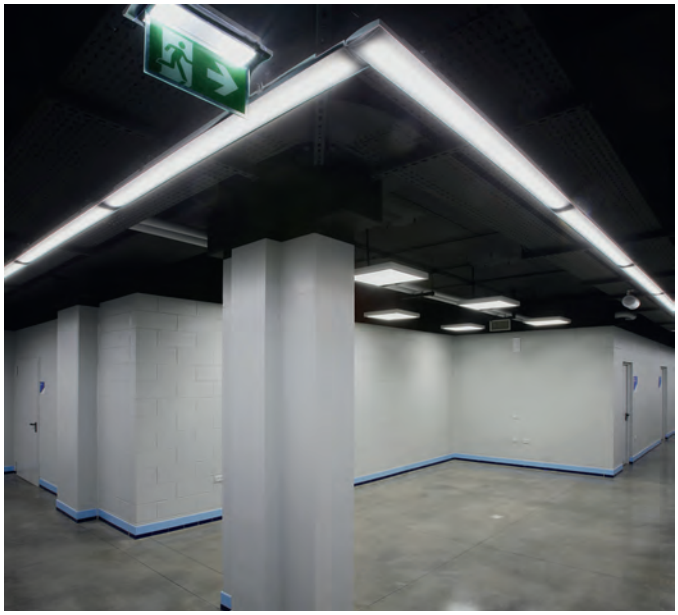
GWS3198



Orobia Climbing - Curno - Italy

SMART [3]





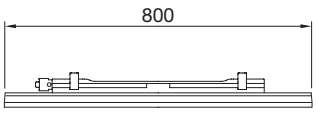
Albinoleffe stadium - Zanica - Italy

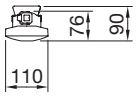
Grey RAL 7035 / Grey RAL7035 /

Scan the QR-code for the latest information

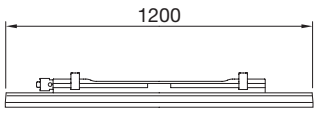
Watertight fixture IP66/69 for industrial applications, ideal for production areas, warehouses, and logistics areas

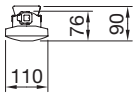
- Designed to replace fluorescent devices and lowbays up to 6,500 lm
- IK08 body in RAL7035 colored self-exhausting polycarbonate
- Available in 3 sizes: 800 mm, 1200 mm and 1600 mm
- Available in 3000 K, 4000 K and 5700 K, with CRI ≥80
- Available with powers ranging from 18W to 58W and flux ranging from 1,700lm to 6,500lm
- Mid-power LED with wire bonding
- Available with integrated On/Off or DALI driver
- The through wiring version has pre-wired mechanical and electrical connections as accessories (to be ordered separately), allowing up to 25 fixtures installed in a continuous row
- Available in 2 different optical solutions: trasparent or opal diffuser in UV-stabilized, self-extinguishing polycarbonate
- The device can be hung or wall-mounted through bracket accessory with a tilt of 30° or 45° on the vertical axis
- External emergency kit with 3h autonomy compatible with through wiring versions available (to be ordered separately)



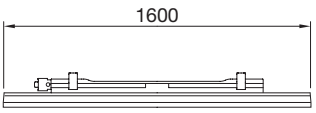


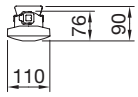
SMART [3]
800





SMART [3]
1200





SMART [3]
1600

SMART [3] 800 OPAL

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
27	II	✓	80	5700	OPAL	-	-	3340		**GWS3218P57K**	✓
27	II	✓	80	4000	OPAL	-	-	3450		**GWS3218P**	✓
27	II	✓	80	3000	OPAL	-	-	3000		**GWS3218P30K**	✓
15	II	✓	80	4000	OPAL	-	-	1670		**GWS3118P**	✓
Power LED 220-240 V 50/60 Hz - through-wiring											
27	II	✓	80	5700	OPAL	-	-	3340		**GWS3218PL57K**	✓
27	II	✓	80	4000	OPAL	-	-	3450		**GWS3218PL**	✓
27	II	✓	80	3000	OPAL	-	-	3000		**GWS3218PL30K**	✓
15	II	✓	80	4000	OPAL	-	-	1670		**GWS3118PL**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
27	II	✓	80	5700	OPAL	-	-	3340		**GWS3218PD57K**	✓
27	II	✓	80	4000	OPAL	-	-	3450		**GWS3218PD**	✓
27	II	✓	80	3000	OPAL	-	-	3000		**GWS3218PD30K**	✓
15	II	✓	80	4000	OPAL	-	-	1670		**GWS3118PD**	✓
Power LED dimmable DALI 220-240 V 50/60 Hz - through-wiring											
27	II	✓	80	5700	OPAL	-	-	3340		**GWS3218PLD57K**	✓
27	II	✓	80	4000	OPAL	-	-	3450		**GWS3218PLD**	✓
27	II	✓	80	3000	OPAL	-	-	3000		**GWS3218PLD30K**	✓
15	II	✓	80	4000	OPAL	-	-	1670		**GWS3118PLD**	✓

SMART [3] 800 TRANSPARENT

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
27	II	✓	80	5700	TRNSP	-	-	3670		**GWS3218T57K**	✓
27	II	✓	80	4000	TRNSP	-	-	3800		**GWS3218T**	✓
27	II	✓	80	3000	TRNSP	-	-	3270		**GWS3218T30K**	✓
15	II	✓	80	4000	TRNSP	-	-	1850		**GWS3118T**	✓
Power LED 220-240 V 50/60 Hz - through-wiring											
27	II	✓	80	5700	TRNSP	-	-	3670		**GWS3218TL57K**	✓
27	II	✓	80	4000	TRNSP	-	-	3800		**GWS3218TL**	✓
27	II	✓	80	3000	TRNSP	-	-	3270		**GWS3218TL30K**	✓
15	II	✓	80	4000	TRNSP	-	-	1850		**GWS3118TL**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
27	II	✓	80	5700	TRNSP	-	-	3670		**GWS3218TD57K**	✓
27	II	✓	80	4000	TRNSP	-	-	3800		**GWS3218TD**	✓
27	II	✓	80	3000	TRNSP	-	-	3270		**GWS3218TD30K**	✓
15	II	✓	80	4000	TRNSP	-	-	1850		**GWS3118TD**	✓
Power LED dimmable DALI 220-240 V 50/60 Hz - through-wiring											
27	II	✓	80	5700	TRNSP	-	-	3670		**GWS3218TLD57K**	✓
27	II	✓	80	4000	TRNSP	-	-	3800		**GWS3218TLD**	✓
27	II	✓	80	3000	TRNSP	-	-	3270		**GWS3218TLD30K**	✓
15	II	✓	80	4000	TRNSP	-	-	1850		**GWS3118TLD**	✓

SMART [3] 1200 OPAL

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
40	II	✓	80	5700	OPAL	-	-	5210		**GWS3236P57K**	✓
40	II	✓	80	4000	OPAL	-	-	5380		**GWS3236P**	✓
40	II	✓	80	3000	OPAL	-	-	4750		**GWS3236P30K**	✓
20	II	✓	80	4000	OPAL	-	-	2610		**GWS3136P**	✓
Power LED 220-240 V 50/60 Hz - through-wiring											
40	II	✓	80	5700	OPAL	-	-	5210		**GWS3236PL57K**	✓
40	II	✓	80	4000	OPAL	-	-	5380		**GWS3236PL**	✓
40	II	✓	80	3000	OPAL	-	-	4750		**GWS3236PL30K**	✓
20	II	✓	80	4000	OPAL	-	-	2610		**GWS3136PL**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
40	II	✓	80	5700	OPAL	-	-	5210		**GWS3236PD57K**	✓
40	II	✓	80	4000	OPAL	-	-	5380		**GWS3236PD**	✓
40	II	✓	80	3000	OPAL	-	-	4750		**GWS3236PD30K**	✓
20	II	✓	80	4000	OPAL	-	-	2610		**GWS3136PD**	✓
Power LED dimmable DALI 220-240 V 50/60 Hz - through-wiring											
40	II	✓	80	5700	OPAL	-	-	5210		**GWS3236PLD57K**	✓
40	II	✓	80	4000	OPAL	-	-	5380		**GWS3236PLD**	✓
40	II	✓	80	3000	OPAL	-	-	4750		**GWS3236PLD30K**	✓
20	II	✓	80	4000	OPAL	-	-	2610		**GWS3136PLD**	✓

SMART [3] 1200 TRANSPARENT

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
40	II	✓	80	5700	TRNSP	-	-	5610		**GWS3236T57K**	✓
40	II	✓	80	4000	TRNSP	-	-	5800		**GWS3236T**	✓
40	II	✓	80	3000	TRNSP	-	-	5010		**GWS3236T30K**	✓
20	II	✓	80	4000	TRNSP	-	-	2810		**GWS3136T**	✓
Power LED 220-240 V 50/60 Hz - through-wiring											
40	II	✓	80	5700	TRNSP	-	-	5610		**GWS3236TL57K**	✓
40	II	✓	80	4000	TRNSP	-	-	5800		**GWS3236TL**	✓
40	II	✓	80	3000	TRNSP	-	-	5010		**GWS3236TL30K**	✓
20	II	✓	80	4000	TRNSP	-	-	2810		**GWS3136TL**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
40	II	✓	80	5700	TRNSP	-	-	5610		**GWS3236TD57K**	✓
40	II	✓	80	4000	TRNSP	-	-	5800		**GWS3236TD**	✓
40	II	✓	80	3000	TRNSP	-	-	5010		**GWS3236TD30K**	✓
20	II	✓	80	4000	TRNSP	-	-	2810		**GWS3136TD**	✓
Power LED dimmable DALI 220-240 V 50/60 Hz - through-wiring											
40	II	✓	80	5700	TRNSP	-	-	5610		**GWS3236TLD57K**	✓
40	II	✓	80	4000	TRNSP	-	-	5800		**GWS3236TLD**	✓
40	II	✓	80	3000	TRNSP	-	-	5010		**GWS3236TLD30K**	✓
20	II	✓	80	4000	TRNSP	-	-	2810		**GWS3136TLD**	✓

SMART [3] 1600 OPAL

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
50	II	✓	80	5700	OPAL	-	-	6670		**GWS3258P57K**	✓
50	II	✓	80	4000	OPAL	-	-	6890		**GWS3258P**	✓
50	II	✓	80	3000	OPAL	-	-	6050		**GWS3258P30K**	✓
26	II	✓	80	4000	OPAL	-	-	3390		**GWS3158P**	✓
Power LED 220-240 V 50/60 Hz - through-wiring											
50	II	✓	80	5700	OPAL	-	-	6670		**GWS3258PL57K**	✓
50	II	✓	80	4000	OPAL	-	-	6890		**GWS3258PL**	✓
50	II	✓	80	3000	OPAL	-	-	6050		**GWS3258PL30K**	✓
26	II	✓	80	4000	OPAL	-	-	3390		**GWS3158PL**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
50	II	✓	80	5700	OPAL	-	-	6670		**GWS3258PD57K**	✓
50	II	✓	80	4000	OPAL	-	-	6890		**GWS3258PD**	✓
50	II	✓	80	3000	OPAL	-	-	6050		**GWS3258PD30K**	✓
26	II	✓	80	4000	OPAL	-	-	3390		**GWS3158PD**	✓
Power LED dimmable DALI 220-240 V 50/60 Hz - through-wiring											
50	II	✓	80	5700	OPAL	-	-	6670		**GWS3258PLD57K**	✓
50	II	✓	80	4000	OPAL	-	-	6890		**GWS3258PLD**	✓
50	II	✓	80	3000	OPAL	-	-	6050		**GWS3258PLD30K**	✓
26	II	✓	80	4000	OPAL	-	-	3390		**GWS3158PLD**	✓

SMART [3] 1600 TRANSPARENT

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
50	II	✓	80	5700	TRNSP	-	-	7230		**GWS3258T57K**	✓
50	II	✓	80	4000	TRNSP	-	-	7470		**GWS3258T**	✓
50	II	✓	80	3000	TRNSP	-	-	6540		**GWS3258T30K**	✓
26	II	✓	80	4000	TRNSP	-	-	3680		**GWS3158T**	✓
Power LED 220-240 V 50/60 Hz - through-wiring											
50	II	✓	80	5700	TRNSP	-	-	7230		**GWS3258TL57K**	✓
50	II	✓	80	4000	TRNSP	-	-	7470		**GWS3258TL**	✓
50	II	✓	80	3000	TRNSP	-	-	6540		**GWS3258TL30K**	✓
26	II	✓	80	4000	TRNSP	-	-	3680		**GWS3158TL**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
50	II	✓	80	5700	TRNSP	-	-	7230		**GWS3258TD57K**	✓
50	II	✓	80	4000	TRNSP	-	-	7470		**GWS3258TD**	✓
50	II	✓	80	3000	TRNSP	-	-	6540		**GWS3258TD30K**	✓
26	II	✓	80	4000	TRNSP	-	-	3680		**GWS3158TD**	✓
Power LED dimmable DALI 220-240 V 50/60 Hz - through-wiring											
50	II	✓	80	5700	TRNSP	-	-	7230		**GWS3258TLD57K**	✓
50	II	✓	80	4000	TRNSP	-	-	7470		**GWS3258TLD**	✓
50	II	✓	80	3000	TRNSP	-	-	6540		**GWS3258TLD30K**	✓
26	II	✓	80	4000	TRNSP	-	-	3680		**GWS3158TLD**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SMART [3]			
Wall-mounting bracket 30°/45°		**GWS3191**	✓
Rigid pipe adaptor		**GWS3193**	✓
RINA clamp kit		**GWS3296**	✓
SMART [3] - THROUGH WIRING			
Male connector 4 poles 10 A		**GWS3194**	✓
Continuous line connection kit		**GWS3197**	✓
Emergency kit 3h for through wiring version		**GWS3198**	✓



GWS3191



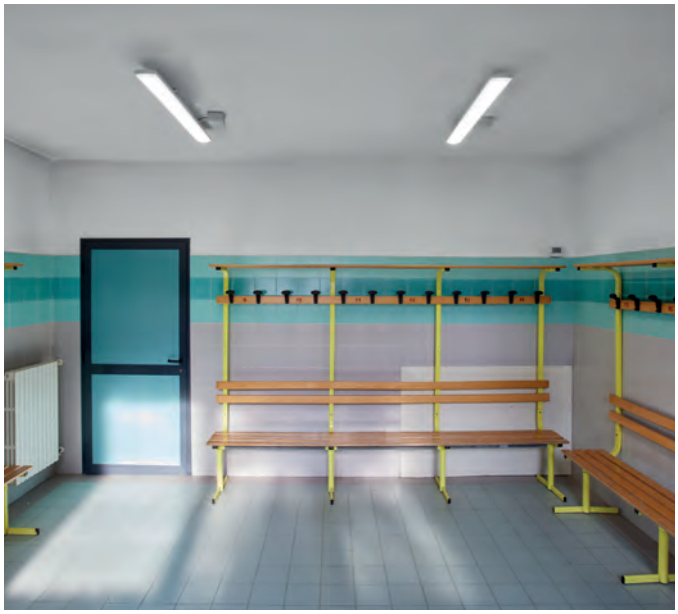
GWS3194



GWS3198

SMART [3]E





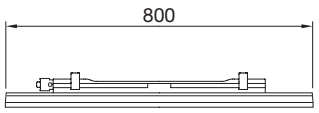
Municipal stadium Giovanni Battista Maffeis - Brescia - Italy

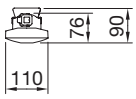
Grey RAL 7035 / Grey RAL7035 /

Scan the QR-code for the latest information

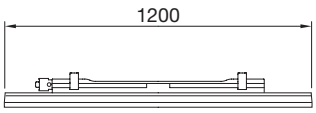
Watertight fixture IP66/69 for industrial applications, ideal for production areas, warehouses, and logistics areas

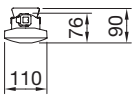
- Designed to replace fluorescent devices and lowbays up to 6,500lm
- IK08 body in RAL7035 colored self-exhausting polycarbonate
- Available in 2 sizes (800 and 1200 mm)
- Available in 4000K and 5700K with CRI ≥80
- Available with powers ranging from 34 W to 52 W and flux ranging from 3,700 lm to 6,300 lm
- Mid-power LED with wire bonding
- Equipped with integrated On/Off driver
- The through wiring version has pre-wired mechanical and electrical connections as accessories (to be ordered separately), allowing up to 25 fixtures installed in a continuous row
- Available in 2 different optical solutions: trasparent or opal diffuser in UV-stabilized, self-extinguishing polycarbonate
- The device can be hung or wall-mounted through bracket accessory with a tilt of 30° or 45° on the vertical axis
- Available with external emergency kit with 3h autonomy compatible with through wiring versions (to be ordered separately)





SMART [3]E
800





SMART [3]E
1200

SMART [3]E 800 OPAL

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
29	II	✓	80	5700	OPAL	-	-	3700		**GWS3120EP857**	✓
29	II	✓	80	4000	OPAL	-	-	3850		**GWS3120EP840**	✓

SMART [3]E 800 TRANSPARENT

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
29	II	✓	80	5700	TRNSP	-	-	3900		**GWS3120ET857**	✓
29	II	✓	80	4000	TRNSP	-	-	4050		**GWS3120ET840**	✓

SMART [3]E 1200 OPAL

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
45	II	✓	80	5700	OPAL	-	-	6000		**GWS3220EP857**	✓
45	II	✓	80	4000	OPAL	-	-	6150		**GWS3220EP840**	✓
Power LED 220-240 V 50/60 Hz - through-wiring											
45	II	✓	80	5700	OPAL	-	-	6000		**GWS3222EP857**	✓
45	II	✓	80	4000	OPAL	-	-	6150		**GWS3222EP840**	✓

SMART [3]E 1200 TRANSPARENT

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
45	II	✓	80	5700	TRNSP	-	-	6300		**GWS3220ET857**	✓
45	II	✓	80	4000	TRNSP	-	-	6450		**GWS3220ET840**	✓
Power LED 220-240 V 50/60 Hz - through-wiring											
45	II	✓	80	5700	TRNSP	-	-	6300		**GWS3222ET857**	✓
45	II	✓	80	4000	TRNSP	-	-	6450		**GWS3222ET840**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SMART [3]E			
Wall-mounting bracket 30°/45°		**GWS3191**	✓
Rigid pipe adaptor		**GWS3193**	✓
RINA clamp kit		**GWS3296**	✓
SMART [3]E - THROUGH WIRING			
Male connector 4 poles 10 A		**GWS3194**	✓
Continuous line connection kit		**GWS3197**	✓
Emergency kit 3h for through wiring version		**GWS3198**	✓



GWS3191



GWS3194



GWS3198

LM4





GR-94 / Metallic grey / Textured

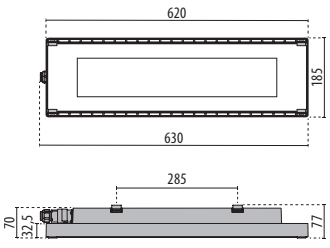
Scan the QR-code for the latest information

Ceiling mounted LED luminaire for indoor and outdoor industrial applications, comprising:

- Die-cast aluminium housing and cover, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Extra clear, toughened, flat glass diffuser, matt and silk-screened on the inside
- Glazing diffuser permanently sealed to the housing trough high-temperature resistant silicone
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- IP66-rated, PA66 with silver-plated brass contacts, fast connector, complete with factory pre-wired cable, for mains connection without opening the luminaire, for cables Ø 9 - Ø 12 mm
- Stainless steel locking hardware
- Stainless steel locking springs for the glass
- Stainless steel springs for quick installation
- EM versions are complete with emergency device that can operate on battery for 1 hour. Product can be used for general or emergency lighting
- Static ON/OFF or dimmable DALI options available
- Through-wiring version available . Consult factory
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory







LM4

LM4 S/EW

IP66 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
101	I	-	80	4000	S/EW	-	16732	13985		630	**3101704**	✓
72	I	-	80	4000	S/EW	-	12479	10767		630	**3101705**	✓
50	I	-	80	4000	S/EW	-	9195	7625		630	**3101706**	✓
35	I	-	80	4000	S/EW	-	6690	5614		630	**3101707**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
101	I	-	80	4000	S/EW	-	16732	13895		630	**3101708**	✓
72	I	-	80	4000	S/EW	-	12479	10767,2		630	**3101709**	✓
50	I	-	80	4000	S/EW	-	9195	7625		630	**3101710**	✓
35	I	-	80	4000	S/EW	-	6690	5614		630	**3101711**	✓

LM4 S/EW EM

IP66 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED - emergency 1h - 220-240 V 50/60 Hz												
50	I	-	80	4000	S/EW	-	8890	7625		630	**3101714**	✓
35	I	-	80	4000	S/EW	-	6690	5614		630	**3101715**	✓

ACRO PRO





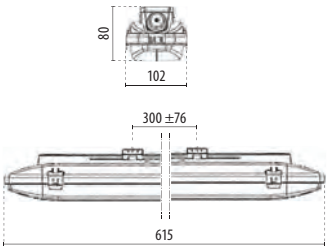
Factory Profel - Overpelt - Belgique

GR-RAL7035 / Grey RAL7035 / Matt

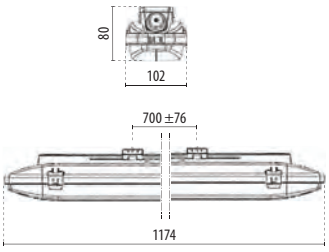
Scan the QR-code for the latest information

Weatherproof LED luminaire, comprising:
- ¬ Fibreglass reinforced polyester housing
- ¬ Diffuser in frosted polycarbonate, glow wire 850 °C (EN 60695-2-11)
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ 4000K multi-chip LED board
- ¬ Fully integrated stainless steel safety spring clips
- ¬ Quick ceiling fixing bracket (stainless steel)
- ¬ Integral Dip-Switches to select one of four power levels, which can be field adjusted (MULTIPOWER models)
- ¬ Emergency - 1 hour
- ¬ EM/1P are maintained emergency versions (1h)
- ¬ Hyper-frequency (HF) sensor operating at 5.8 Ghz+/- 75 Mhz
- ¬ Dimmable DALI

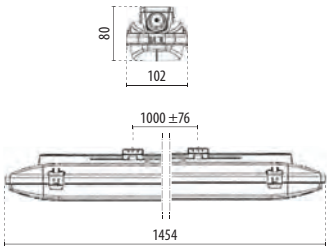




ACRO PRO
EQ218 MULTIPOWER



ACRO PRO
EQ236



ACRO PRO
EQ258

ACRO PRO EQ218 MULTIPOWER

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
11.5							1700	1528				
15	I	-	80	4000	S/EW	-	2100	1857		615	**3114690**	✓
17							2460	2208				
20							2800	2506				

ACRO PRO EQ236

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz												
31	I	-	80	4000	S/EW	-	5350	4981		1174	**3114692**	✓

ACRO PRO EQ236 MULTIPOWER

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
18							3200	2923				
22.5	I	-	80	4000	S/EW	-	3950	3598		1174	**3114691**	✓
27.5							4750	4343				
31							5350	4981				
Power LED 220-240 V 50/60 Hz + HF Sensor												
18							3200	2923				
22.5	I	-	80	4000	S/EW	-	3950	3598		1174	**3114694**	✓
27.5							4750	4343				
31							5350	4981				
Power LED - emergency 1h - 220-240 V 50/60 Hz												
18							3200	2923				
22.5	I	-	80	4000	S/EW	-	3950	3598		1174	**3114693**	✓
27.5							4750	4343				
31							5350	4981				
Power LED - Emergency 1h - 220-240 V 50/60 Hz + HF Sensor												
18							3200	2923				
22.5	I	-	80	4000	S/EW	-	3950	3598		1174	**3114695**	✓
27.5							4750	4343				
31							5350	4981				

ACRO PRO EQ258

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz												
42	I	-	80	4000	S/EW	-	7100	6588		1454	**3114697**	✓

ACRO PRO EQ258 MULTIPOWER

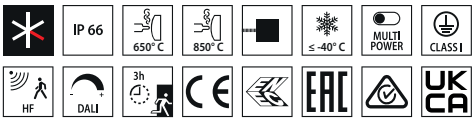
IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
24							4300	3865				
29	I	-	80	4000	S/EW	-	5300	4758		1454	**3114696**	✓
36							6250	5746				
42							7100	6588				
Power LED 220-240 V 50/60 Hz + HF Sensor												
24							4300	3865				
29	I	-	80	4000	S/EW	-	5300	4758		1454	**3114699**	✓
36							6250	5746				
42							7100	6588				
Power LED - emergency 1h - 220-240 V 50/60 Hz												
24							4300	3865				
29	I	-	80	4000	S/EW	-	5300	4758		1454	**3114698**	✓
36							6250	5746				
42							7100	6588				
Power LED - Emergency 1h - 220-240 V 50/60 Hz + HF Sensor												
24							4300	3865				
29	I	-	80	4000	S/EW	-	5300	4758		1454	**3114700**	✓
36							6250	5746				
42							7100	6588				

ACRO+





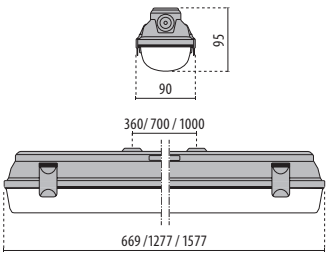
GR-RAL7035 / Grey RAL7035 / Matt

Scan the QR-code for the latest information

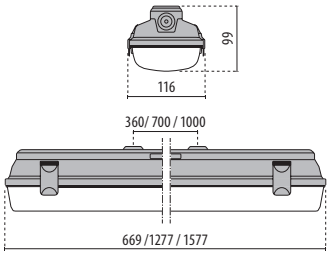
Weatherproof LED luminaire, comprising:
- Fibreglass reinforced polyester housing
- Opal PMMA diffuser for optimal light distribution and uniformity
- Anti-ageing custom moulded silicone sealing gasket(s)
- 4000K multi-chip LED board
- Stainless steel retaining clips
- Quick ceiling fixing bracket (stainless steel)
- Integral Dip-Switches to select one of four power levels, which can be field adjusted (MULTIPOWER models)
- Suitable for extreme operating temp. conditions , -40°C (EXTREME options only)
- Emergency and extreme versions have a polycarbonate diffuser, 850°C glow wire



Factory Febo - Amsterdam - Netherlands



ACRO+
EQ118 / EQ136 / EQ158



ACRO+
EQ236 / EQ258

EQ = EQUIVALENT

		Dimensions (LxWxH)	LED Module	lm	W
3103915	ACRO+ EQ136 S/EW 840	Same dimensions 1x36 W	Equivalent lm output 136	2700	23,5
3103919	ACRO+ EQ236 S/EW 840	Same dimensions 2x36 W	Equivalent lm output 236	5500	51
3103923	ACRO+ EQ236 HO S/EW 840	Same dimensions 2x36 W	Equivalent High lm output 236	8100	59
3103927	ACRO+ EQ158 S/EW 840	Same dimensions 1x58 W	Equivalent lm output 158	4100	33
3103931	ACRO+ EQ258 S/EW 840	Same dimensions 2x58 W	Equivalent lm output 258	6500	59
3103935	ACRO+ EQ258 HO S/EW 840	Same dimensions 2x58 W	Equivalent High lm output 258	10200	73

ACRO+ EQ118

IP66 - IK03 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
17.5	I	✓	80	4000	S/EW	-	-	1900		669	**3103914**	✓

ACRO+ EQ136

IP66 - IK03 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
23.5	I	✓	80	4000	S/EW	-	-	2700		1277	**3103915**	✓
Power LED 220-240 V 50/60 Hz + HF Sensor												
23.5	I	-	80	4000	S/EW	-	-	2700		1277	**3103918**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
23.5	I	-	80	4000	S/EW	-	-	2700		1277	**3103916**	✓
Power LED - Emergency 3h - 220-240 V 50/60 Hz												
23.5	I	-	80	4000	S/EW	-	-	2700		1277	**3103917**	✓

ACRO+ EQ158

IP66 - IK03 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
33	I	✓	80	4000	S/EW	-	-	4100		1577	**3103927**	✓
Power LED 220-240 V 50/60 Hz + HF Sensor												
33	I	-	80	4000	S/EW	-	-	4100		1577	**3103930**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
33	I	-	80	4000	S/EW	-	-	4100		1577	**3103928**	✓
Power LED - Emergency 3h - 220-240 V 50/60 Hz												
33	I	-	80	4000	S/EW	-	-	4100		1577	**3103929**	✓

ACRO+ EQ236

IP66 - IK03 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz + HF Sensor												
51	I	-	80	4000	S/EW	-	-	5500		1277	**3103922**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
51	I	-	80	4000	S/EW	-	-	5500		1277	**3103920**	✓
Power LED - Emergency 3h - 220-240 V 50/60 Hz												
51	I	-	80	4000	S/EW	-	-	5500		1277	**3103921**	✓

ACRO+ EQ236 MULTIPOWER

IP66 - IK03 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
22							3465	3300				
28	I	✓	80	4000	S/EW	-	4300	4094		1277	**3109254**	✓
33							5050	4811				
39							5540	5276				

ACRO+ EQ236 HO

IP66 - IK03 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
59	I	✓	80	4000	S/EW	-	-	8100		1277	**3103923**	✓
Power LED 220-240 V 50/60 Hz + HF Sensor												
59	I	-	80	4000	S/EW	-	-	8100		1277	**3103926**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
59	I	-	80	4000	S/EW	-	-	8100		1277	**3103924**	✓
Power LED - Emergency 3h - 220-240 V 50/60 Hz												
59	I	-	80	4000	S/EW	-	-	8100		1277	**3103925**	✓

ACRO+ EQ236 HO EXTREME-40°

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
59	I	-	80	4000	S/EW	-	-	7700		1277	**3103947**	✓

ACRO+ EQ258

IP66 - IK03 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz + HF Sensor												
59	I	-	80	4000	S/EW	-	-	6500		1577	**3103934**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
59	I	-	80	4000	S/EW	-	-	6500		1577	**3103932**	✓
Power LED - Emergency 3h - 220-240 V 50/60 Hz												
59	I	-	80	4000	S/EW	-	-	6500		1577	**3103933**	✓

ACRO+ EQ258 MULTIPOWER

IP66 - IK03 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
27							4290	4173				
34	I	✓	80	4000	S/EW	-	5300	5161		1577	**3109253**	✓
41							6240	6074				
47							6980	6794				

ACRO+ EQ258 HO

IP66 - IK03 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
73	I	✓	80	4000	S/EW	-	-	10200		1577	**3103935**	✓
Power LED 220-240 V 50/60 Hz + HF Sensor												
73	I	-	80	4000	S/EW	-	-	10200		1577	**3103938**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
73	I	-	80	4000	S/EW	-	-	10200		1577	**3103936**	✓
Power LED - Emergency 3h - 220-240 V 50/60 Hz												
73	I	-	80	4000	S/EW	-	-	10200		1577	**3103937**	✓

ACRO+ EQ258 HO EXTREME-40°

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
73	I	-	80	4000	S/EW	-	-	9600		1577	**3103948**	✓



Unidex warehouse - De Zilk - Netherlands

ACRO BASIC



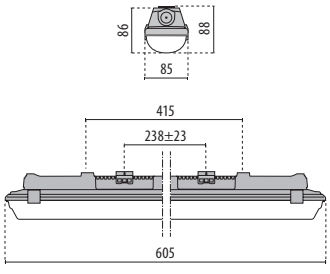
GR-RAL7035 / Grey RAL7035 / Matt

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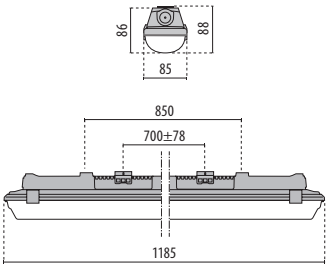
Weatherproof LED luminaire, comprising:
- ¬ Fibreglass reinforced polyester housing
- ¬ Opal PMMA diffuser for optimal light distribution and uniformity
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ 4000K multi-chip LED board
- ¬ Stainless steel retaining clips
- ¬ Quick ceiling fixing bracket (stainless steel)



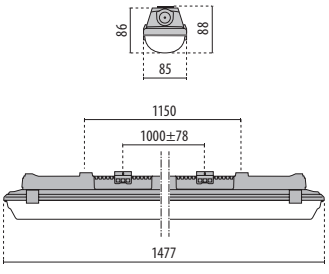
Factory Profel - Overpelt - Belgique



ACRO BASIC
EQ218



ACRO BASIC
EQ136
EQ236



ACRO BASIC
EQ158
EQ258

ACRO BASIC EQ218

IP66 - IK03 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
24	I	-	80	4000	S/EW	-	3500	3296		605	**3109252**	✓

ACRO BASIC EQ136

IP66 - IK03 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
23	I	✓	80	4000	S/EW	-	-	3000		1185	**3103939**	✓

ACRO BASIC EQ236

IP66 - IK03 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
37	I	✓	80	4000	S/EW	-	-	4800		1185	**3103940**	✓

ACRO BASIC EQ158

IP66 - IK03 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
29	I	✓	80	4000	S/EW	-	-	4300		1477	**3103941**	✓

ACRO BASIC EQ258

IP66 - IK03 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
50	I	✓	80	4000	S/EW	-	-	6800		1477	**3103942**	✓

NORMA+



GR-RAL7035 / Grey RAL7035 / Matt

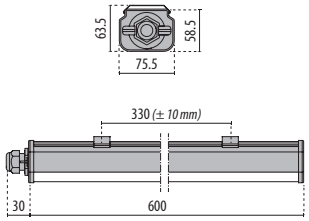
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Weatherproof LED luminaire, comprising:
- ¬ UV stabilised co-extruded polycarbonate body with double finish; satin-finish for the optical compartment and matte finish for the auxiliary electrical compartment
- ¬ Technolpolymer end caps
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Tool-less bayonet opening polycarbonate cap for mains connection
- ¬ M20x1.5 cable gland for cables Ø10–Ø14 mm
- ¬ Aluminium heat sink
- ¬ Stainless steel springs for quick installation
- ¬ The CL (Continuous Line) versions are suitable for through wiring continuous line installations (5x2,5 mm²)
- ¬ EM versions are complete with emergency device that can operate on battery for 1 hour. Product can be used for general or emergency lighting

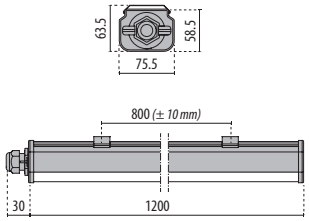


ABI BV production facilities- Haarlem - Netherlands

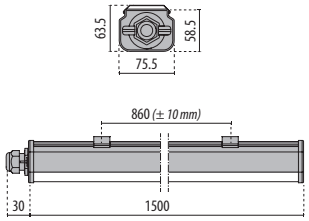




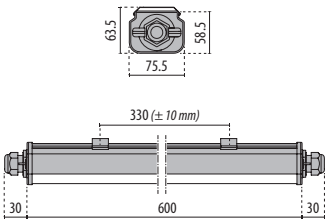
NORMA+
60



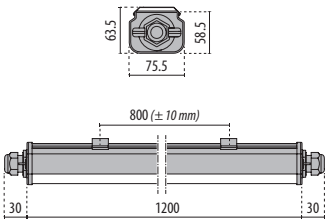
NORMA+
120



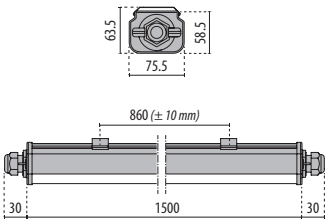
NORMA+
150



NORMA+
60 CL



NORMA+
120 CL



NORMA+
150 CL

NORMA+ 60

IP65 - IK09 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
23	I	-	80	4000	S/EW	-	4662	3951		630	**305949**	✓
16	I	-	80	4000	S/EW	-	3347	2836		630	**305948**	✓

NORMA+ 60 CL

IP65 - IK09 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
23	I	-	80	4000	S/EW	-	4662	3951		660	**305941**	✓
16	I	-	80	4000	S/EW	-	3347	2836		660	**305940**	✓

NORMA+ 120

IP65 - IK09 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
34	I	-	80	4000	S/EW	-	6153	5215		1230	**305952**	✓
25	I	-	80	4000	S/EW	-	4428	3753		1230	**305951**	✓

NORMA+ 120 CL

IP65 - IK09 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
34	I	-	80	4000	S/EW	-	6153	5215		1260	**305944**	✓
25	I	-	80	4000	S/EW	-	4428	3752		1260	**305943**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
34	I	-	80	4000	S/EW	-	6153	5215		1260	**305992**	✓
25	I	-	80	4000	S/EW	-	4428	3752		1260	**305991**	✓
Power LED - emergency 1h - 220-240 V 50/60 Hz												
34	I	-	80	4000	S/EW	-	6153	5215		1260	**306000**	✓
25	I	-	80	4000	S/EW	-	4428	3752		1260	**305999**	✓

NORMA+ 150

IP65 - IK09 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
76	I	-	80	4000	S/EW	-	12977	10998		1500	**3122630**	✓
50	I	-	80	4000	S/EW	-	8998	7625		1530	**305954**	✓

NORMA+ 150 CL

IP65 - IK09 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
76	I	-	80	4000	S/EW	-	12977	10998		1560	**3122533**	✓
60	I	-	80	6500	S/EW	-	8720	7274		1560	**309036**	✓
59	I	-	80	4000	S/EW	-	10742	9104		1560	**305947**	✓
50	I	-	80	4000	S/EW	-	8998	7625		1560	**305946**	✓
35	I	-	80	6500	S/EW	-	5575	4594		1560	**309035**	✓
29	I	-	80	4000	S/EW	-	5285	4295		1560	**305945**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
76	I	-	80	4000	S/EW	-	12977	10998		1560	**3122534**	✓
59	I	-	80	4000	S/EW	-	10742	9104		1560	**305995**	✓
50	I	-	80	4000	S/EW	-	8768	7625		1560	**305994**	✓
29	I	-	80	4000	S/EW	-	5285	4295		1560	**305993**	✓
Power LED - emergency 1h - 220-240 V 50/60 Hz												
76	I	-	80	4000	S/EW	-	12977	10998		1560	**3122535**	✓
59	I	-	80	4000	S/EW	-	10742	9103		1560	**306003**	✓
50	I	-	80	4000	S/EW	-	8768	7625		1560	**306002**	✓
29	I	-	80	4000	S/EW	-	5285	4295		1560	**306001**	✓

BLIZ



IP 65 CLASS I

Scan the QR-code for the latest information

GR-94 / Metallic grey / Textured
AN-96 / Anthracite gray / Textured

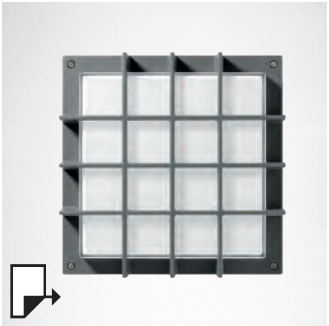
Series of ceiling, wall and post mounted luminaires for indoor et outdoor, comprising:
- Die-cast aluminium housing, ring and screen, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Pressed glass diffuser, internally coated
- EPDM sealing gasket
- Integral, tiltable, self-heat dissipating, Metal-Core SMD LED board (future proof)
- Stainless steel locking hardware



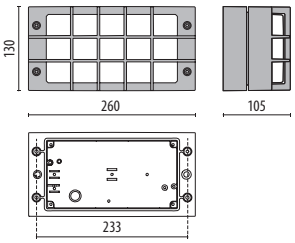
Residential Tower De Verkenner - Utrecht - Netherlands



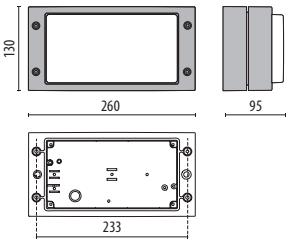
BLIZ SQUARE 40



BLIZ SQUARE 40/G



BLIZ
RING



BLIZ
GUARD

BLIZ LED RING

IP65 - IK07



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	14	I	-	80	4000	S/EW	-	1642	842		**303413**	✓
LED	14	I	-	80	3000	S/EW	-	1555	734		**303412**	✓
LED	14	I	-	80	4000	S/EW	-	1642	842		**303415**	✓
LED	14	I	-	80	3000	S/EW	-	1555	734		**303414**	✓

BLIZ RING

IP65 - IK07



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	60	I	✓	-	-	S/EW	-	-	-		**700192**	✓
E27	60	I	✓	-	-	S/EW	-	-	-		**700193**	✓

BLIZ LED GUARD

IP65 - IK07



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	14	I	-	80	4000	S/EW	-	1642	554		**303417**	✓
LED	14	I	-	80	3000	S/EW	-	1555	483		**303416**	✓
LED	14	I	-	80	4000	S/EW	-	1642	554		**303419**	✓
LED	14	I	-	80	3000	S/EW	-	1555	483		**303418**	✓

BLIZ GUARD

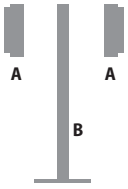
IP65 - IK07



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	60	I	✓	-	-	S/EW	-	-	-		**700195**	✓
E27	60	I	✓	-	-	S/EW	-	-	-		**700196**	✓

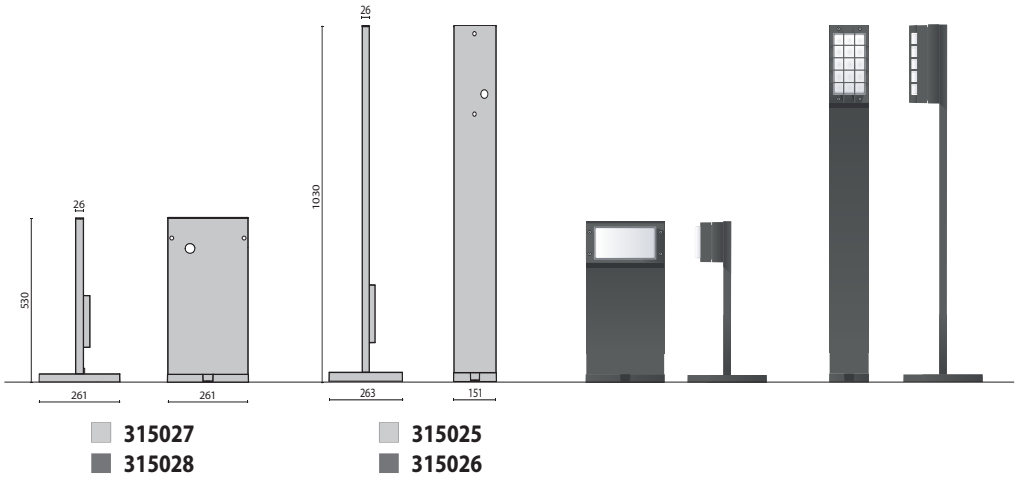
Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
BLIZ			
Post Bliz 530 mm		**315027**	✓
Post Bliz 530 mm		**315028**	✓
Post Bliz 1030 mm		**315025**	✓
Post Bliz 1030 mm		**315026**	✓



Complete unit
1A+1B = please order 2 codes
2A+1B = please order 3 codes

	COMPONENTS
A	luminaire
B	pole



315027 **315025**
315028 **315026**

BLIZ MARINE



IP 66 · CLASS I

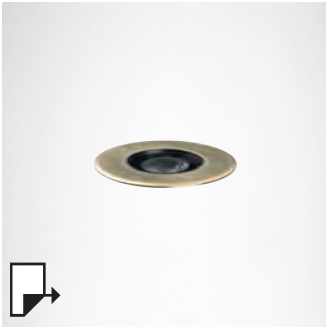
BR-10 / Natural brass / Glossy

Scan the QR-code for the latest information

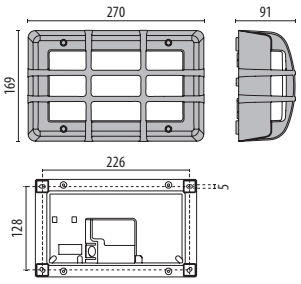
Wall and ceiling mounted luminaire for indoor and outdoor, comprising:
- Die-cast corrosion resistant aluminium housing
- Die-cast marine brass guard/screen with mass finishing process ISO 9223 (CX)
- Pressed glass diffuser, internally coated
- Integral, tiltable, self-heat dissipating, Metal-Core SMD LED board (future proof)
- EPDM sealing gasket
- Stainless steel locking hardware
- Metals with natural finish surface may oxidise with age. To restore the original brightness use commercial metal polish



INSERT+ 1 MARINE



CRICKET+ 10 MARINE



BLIZ MARINE

BLIZ MARINE

IP66 - IK07

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
13.5	I	-	80	4000	S/EW	-	1680	745		**3100279**	✓
13.5	I	-	80	3000	S/EW	-	1584	616		**3100278**	✓





L-FLAT - Laan Van Vollenhove - Zeist - Netherlands

BLIZ ROUND 30/40



IP 65 · CLASS I · DALI · 3h

Scan the QR-code for the latest information

- GR-94 / Metallic grey / Textured
- AN-96 / Anthracite gray / Textured
- WH-87 / White / Textured

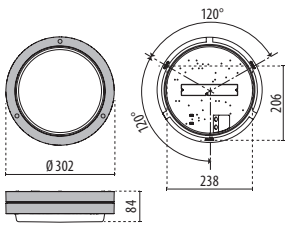
Series of wall and ceiling mounted luminaires for indoor and outdoor use, comprising:

- Die-cast aluminium housing and trim, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Pressed glass diffuser, internally coated
- Anti-ageing custom moulded silicone sealing gasket(s)
- Through-wiring designed
- 4000K and 3000K mid-power LED board
- Built-in driver
- Stainless steel locking hardware
- Static ON/OFF or dimmable DALI options available
- EM/3P version is designed for multipurpose 3 hours sustained emergency lighting

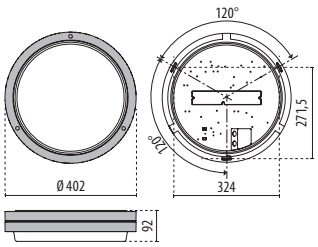








BLIZ ROUND
30



BLIZ ROUND
40

BLIZ ROUND 30

IP65 - IK08



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
30	I	-	80	4000	S/EW	-	4539	2343		**304215**	✓
30	I	-	80	3000	S/EW	-	4236	2178		**304212**	✓
30	I	-	80	4000	S/EW	-	4539	2343		**304216**	✓
30	I	-	80	3000	S/EW	-	4236	2178		**304213**	✓
30	I	-	80	4000	S/EW	-	4539	2343		**304217**	✓
30	I	-	80	3000	S/EW	-	4236	2178		**304214**	✓
21.5	I	-	80	4000	S/EW	-	3229	1673		**304245**	✓
21.5	I	-	80	3000	S/EW	-	3014	1555		**304242**	✓
21.5	I	-	80	4000	S/EW	-	3229	1673		**304246**	✓
21.5	I	-	80	3000	S/EW	-	3014	1555		**304243**	✓
21.5	I	-	80	4000	S/EW	-	3229	1673		**304247**	✓
21.5	I	-	80	3000	S/EW	-	3014	1555		**304244**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
30	I	-	80	4000	S/EW	-	4539	2343		**304227**	✓
30	I	-	80	3000	S/EW	-	4236	2178		**304224**	✓
30	I	-	80	4000	S/EW	-	4539	2343		**304228**	✓
30	I	-	80	3000	S/EW	-	4236	2178		**304225**	✓
30	I	-	80	4000	S/EW	-	4539	2343		**304229**	✓
30	I	-	80	3000	S/EW	-	4236	2178		**304226**	✓

BLIZ ROUND 30 EM/3P

IP65 - IK08



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - Emergency 3h - 220-240 V 50/60 Hz											
21.5	I	-	80	4000	S/EW	-	3229	1673		**304239**	✓
21.5	I	-	80	3000	S/EW	-	3014	1555		**304236**	✓
21.5	I	-	80	4000	S/EW	-	3229	1673		**304240**	✓
21.5	I	-	80	3000	S/EW	-	3014	1555		**304237**	✓
21.5	I	-	80	4000	S/EW	-	3229	1673		**304241**	✓
21.5	I	-	80	3000	S/EW	-	3014	1555		**304238**	✓

BLIZ ROUND 40

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
39	I	-	80	4000	S/EW	-	5998	2912		**304257**	✓
39	I	-	80	3000	S/EW	-	5798	2739		**304254**	✓
39	I	-	80	4000	S/EW	-	5998	2912		**304258**	✓
39	I	-	80	3000	S/EW	-	5798	2739		**304255**	✓
39	I	-	80	4000	S/EW	-	5998	2912		**304259**	✓
39	I	-	80	3000	S/EW	-	5798	2739		**304256**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
39	I	-	80	4000	S/EW	-	5998	2912		**304269**	✓
39	I	-	80	3000	S/EW	-	5798	2739		**304266**	✓
39	I	-	80	4000	S/EW	-	5998	2912		**304270**	✓
39	I	-	80	3000	S/EW	-	5798	2739		**304267**	✓
39	I	-	80	4000	S/EW	-	5998	2912		**304271**	✓
39	I	-	80	3000	S/EW	-	5798	2739		**304268**	✓

BLIZ ROUND 40 EM/3P

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - Emergency 3h - 220-240 V 50/60 Hz											
39	I	-	80	4000	S/EW	-	5998	2912		**304281**	✓
39	I	-	80	3000	S/EW	-	5798	2739		**304278**	✓
39	I	-	80	4000	S/EW	-	5998	2912		**304282**	✓
39	I	-	80	3000	S/EW	-	5798	2739		**304279**	✓
39	I	-	80	4000	S/EW	-	5998	2912		**304283**	✓
39	I	-	80	3000	S/EW	-	5798	2739		**304280**	✓

BLIZ SQUARE 40



IP 65 · CLASS I · DALI · 3h

Scan the QR-code for the latest information

- GR-94 / Metallic grey / Textured
- AN-96 / Anthracite gray / Textured
- WH-87 / White / Textured

Series of wall and ceiling mounted luminaires for indoor and outdoor use, comprising:

- Die-cast aluminium housing and trim, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Pressed glass diffuser, internally coated
- Anti-ageing custom moulded silicone sealing gasket(s)
- Through-wiring designed
- 4000K and 3000K mid-power LED board
- Built-in driver
- Stainless steel locking hardware
- Static ON/OFF or dimmable DALI options available
- EM/3P version is designed for multipurpose 3 hours sustained emergency lighting



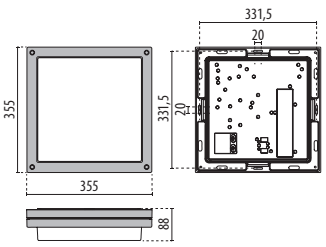
Abessinio stadium - Wilmington - Delaware - USA



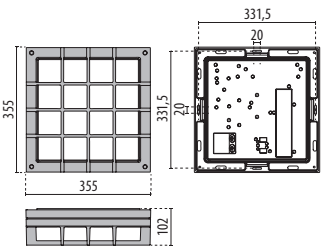
BLIZ



BLIZ POST



BLIZ SQUARE 40



BLIZ SQUARE 40 **/G**

BLIZ SQUARE 40

IP65 - IK07



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
39	I	-	80	4000	S/EW	-	6732	2495		**304650**	✓
39	I	-	80	3000	S/EW	-	6732	2515		**304647**	✓
39	I	-	80	4000	S/EW	-	6732	2495		**304651**	✓
39	I	-	80	3000	S/EW	-	6732	2515		**304648**	✓
39	I	-	80	4000	S/EW	-	6732	2495		**304652**	✓
39	I	-	80	3000	S/EW	-	6732	2515		**304649**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
39	I	-	80	4000	S/EW	-	6732	2495		**304662**	✓
39	I	-	80	3000	S/EW	-	6732	2515		**304659**	✓
39	I	-	80	4000	S/EW	-	6732	2495		**304663**	✓
39	I	-	80	3000	S/EW	-	6732	2515		**304660**	✓
39	I	-	80	4000	S/EW	-	6732	2495		**304664**	✓
39	I	-	80	3000	S/EW	-	6732	2515		**304661**	✓

BLIZ SQUARE 40 EM/3P

IP65 - IK07



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - Emergency 3h - 220-240 V 50/60 Hz											
39	I	-	80	4000	S/EW	-	6732	2495		**304668**	✓
39	I	-	80	3000	S/EW	-	6732	2515		**304665**	✓
39	I	-	80	4000	S/EW	-	6732	2495		**304669**	✓
39	I	-	80	3000	S/EW	-	6732	2515		**304666**	✓
39	I	-	80	4000	S/EW	-	6732	2495		**304670**	✓
39	I	-	80	3000	S/EW	-	6732	2515		**304667**	✓

BLIZ SQUARE 40/G

IP65 - IK07



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
39	I	-	80	4000	S/EW	-	6732	2495		**304782**	✓
39	I	-	80	3000	S/EW	-	6732	2515		**304779**	✓
39	I	-	80	4000	S/EW	-	6732	2495		**304783**	✓
39	I	-	80	3000	S/EW	-	6732	2515		**304780**	✓
39	I	-	80	4000	S/EW	-	6732	2495		**304784**	✓
39	I	-	80	3000	S/EW	-	6732	2515		**304781**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
39	I	-	80	4000	S/EW	-	6732	2495		**304788**	✓
39	I	-	80	3000	S/EW	-	6732	2515		**304785**	✓
39	I	-	80	4000	S/EW	-	6732	2495		**304789**	✓
39	I	-	80	3000	S/EW	-	6732	2515		**304786**	✓
39	I	-	80	4000	S/EW	-	6732	2495		**304790**	✓
39	I	-	80	3000	S/EW	-	6732	2515		**304787**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
BLIZ SQUARE 40			
Polycarbonate diffusor		**310255**	✓



310255

EKO+19



IP 66 · IK10 · CLASS I

Scan the QR-code for the latest information

- GR-20 / Metallic grey / Glossy
- AN-96 / Anthracite gray / Textured
- WH-87 / White / Textured

Indoor and outdoor wall mounted luminaire, comprising:

- ¬ Die-cast aluminium housing, ring and screen, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Diffuser stays securely hinged to the frame
- ¬ Pressed glass diffuser, internally coated
- ¬ Aluminium reflector for E27 versions
- ¬ EPDM sealing gasket
- ¬ Built-in driver
- ¬ Stainless steel locking hardware
- ¬ No through wiring
- ¬ All versions are available with polycarbonate diffuser IK10 upon request
- ¬ Design by ROBERTO FIORATO

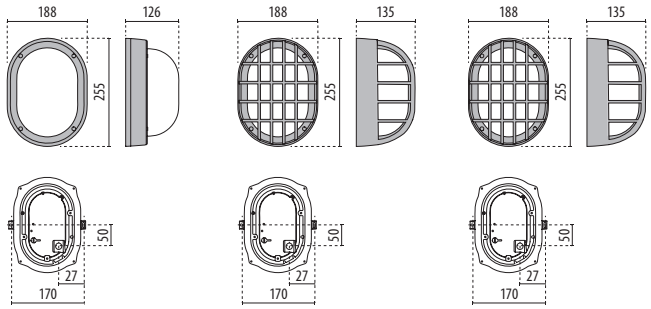




EKO+21



EKO+26



EKO+19

EKO+19 **/G**

EKO+19 **GRILL**

EKO+19 LED

IP66 - IK07



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	10	I	-	80	4000	S/EW	-	738	508		**301382**	✓
LED	10	I	-	80	3000	S/EW	-	672	479		**3013826**	✓
LED	10	I	-	80	4000	S/EW	-	738	508		**301383**	✓
LED	10	I	-	80	3000	S/EW	-	672	479		**3013836**	✓
LED	10	I	-	80	4000	S/EW	-	738	508		**301381**	✓
LED	10	I	-	80	3000	S/EW	-	672	479		**3013816**	✓

EKO+19

IP66 - IK07



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	60	I	-	-	-	S/EW	-	-	-		**302011**	✓
E27	60	I	-	-	-	S/EW	-	-	-		**302012**	✓
E27	60	I	-	-	-	S/EW	-	-	-		**302010**	✓

EKO+19/G LED

IP66 - IK07



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	10	I	-	80	4000	S/EW	-	738	235		**301644**	✓
LED	10	I	-	80	3000	S/EW	-	672	229		**3016446**	✓
LED	10	I	-	80	4000	S/EW	-	738	235		**301645**	✓
LED	10	I	-	80	3000	S/EW	-	672	229		**3016456**	✓
LED	10	I	-	80	4000	S/EW	-	738	235		**301643**	✓
LED	10	I	-	80	3000	S/EW	-	672	229		**3016436**	✓

EKO+19/G

IP66 - IK10



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	60	I	-	-	-	S/EW	-	-	-		**302017**	✓
E27	60	I	-	-	-	S/EW	-	-	-		**302018**	✓
E27	60	I	-	-	-	S/EW	-	-	-		**302016**	✓

EKO+19 GRILL LED

IP66 - IK07



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	10	I	-	80	4000	A/EW	-	738	248		**301650**	✓
LED	10	I	-	80	3000	A/EW	-	672	241		**3016506**	✓
LED	10	I	-	80	4000	A/EW	-	738	248		**301651**	✓
LED	10	I	-	80	3000	A/EW	-	672	241		**3016516**	✓
LED	10	I	-	80	4000	A/EW	-	738	248		**301649**	✓
LED	10	I	-	80	3000	A/EW	-	672	241		**3016496**	✓

EKO+19 GRILL

IP66 - IK07



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	60	I	-	-	-	A/EW	-	-	-		**302023**	✓
E27	60	I	-	-	-	A/EW	-	-	-		**302024**	✓
E27	60	I	-	-	-	A/EW	-	-	-		**302022**	✓

EKO+21/26





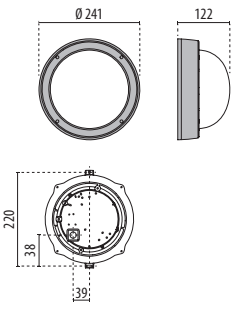
IP 66 · IK10 · CLASS I · HF · CE · EAC · UKCA

Scan the QR-code for the latest information

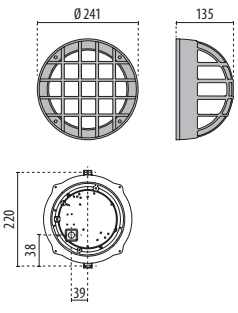
- **GR-20** / Metallic grey / Glossy
- **AN-96** / Anthracite gray / Textured
- **WH-87** / White / Textured

Series of wall and ceiling mounted luminaire for indoor and outdoor, comprising::

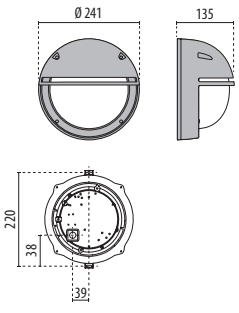
- Die-cast aluminium housing, ring and screen, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Pressed glass diffuser, internally coated
- Diffuser stays securely hinged to the frame
- Aluminium reflector for E27 versions
- EPDM sealing gasket
- Stainless steel locking hardware
- No through wiring
- Tilting LED board for easy wiring during installation
- Integral, tiltable, self-heat dissipating, Metal-Core SMD LED board (future proof)
- Hyper-frequency (HF) sensor operating at 5.8 Ghz+/- 75 Mhz
- Fully adjustable daylight sensor (5-1000 lux), timing sensor (10-300 s) and sensitivity sensor (20-100%)
- Widest detection field up to 8 m
- The integral sensor' protection module grants no reciprocal interference between multiple luminaires in one area
- Built-in driver
- All versions are available with polycarbonate diffuser IK10 upon request
- Design by ROBERTO FIORATO



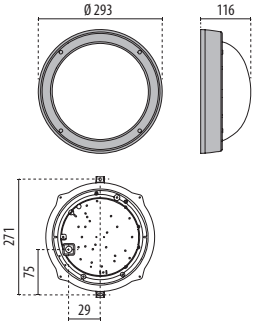
EKO+
21



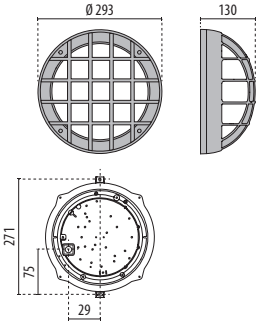
EKO+
21/G



EKO+
21 GRILL



EKO+
26



EKO+
26/G

EKO+21 LED

IP66 - IK07



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	11	I	-	80	4000	S/EW	-	1281	734		**303476**	✓
LED	11	I	-	80	3000	S/EW	-	1214	701		**303478**	✓
LED	11	I	-	80	4000	S/EW	-	1281	734		**303477**	✓
LED	11	I	-	80	3000	S/EW	-	1214	701		**303479**	✓

EKO+21

IP66 - IK07



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	60	I	-	-	-	S/EW	-	-	-		**302035**	✓
E27	60	I	-	-	-	S/EW	-	-	-		**302036**	✓
E27	60	I	-	-	-	S/EW	-	-	-		**302034**	✓

EKO+21/G

IP66 - IK10



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	60	I	-	-	-	S/EW	-	-	-		**302044**	✓
E27	60	I	-	-	-	S/EW	-	-	-		**302045**	✓
E27	60	I	-	-	-	S/EW	-	-	-		**302043**	✓

EKO+21 GRILL

IP66 - IK07



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	40	I	-	-	-	A/EW	-	-	-		**302053**	✓
E27	40	I	-	-	-	A/EW	-	-	-		**302054**	✓
E27	40	I	-	-	-	A/EW	-	-	-		**302052**	✓

EKO+26 LED

IP66 - IK07



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	16	I	-	80	4000	S/EW	-	2447	1245		**302631**	✓
LED	16	I	-	80	3000	S/EW	-	2226	1161		**302633**	✓
LED	16	I	-	80	4000	S/EW	-	2447	1245		**302632**	✓
LED	16	I	-	80	3000	S/EW	-	2226	1161		**302634**	✓

EKO+26

IP66 - IK07



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	100	I	-	-	-	S/EW	-	-	-		**302062**	✓
E27	100	I	-	-	-	S/EW	-	-	-		**302063**	✓
E27	100	I	-	-	-	S/EW	-	-	-		**302061**	✓

EKO+26 LED DETEK HF

IP66 - IK07



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	16	I	-	80	4000	S/EW	-	2447	1245		**303638**	✓
LED	16	I	-	80	3000	S/EW	-	2226	1161		**303636**	✓
LED	16	I	-	80	4000	S/EW	-	2447	1245		**303637**	✓
LED	16	I	-	80	3000	S/EW	-	2226	1161		**303635**	✓

EKO+26/G

IP66 - IK10



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	100	I	-	-	-	S/EW	-	-	-		**302074**	✓
E27	100	I	-	-	-	S/EW	-	-	-		**302075**	✓
E27	100	I	-	-	-	S/EW	-	-	-		**302073**	✓



Apartment building De Boel - Amsterdam - Netherlands


apg

LANTERNA NK 21/27



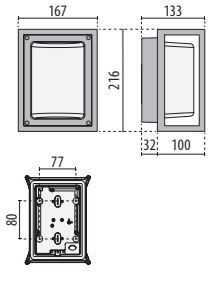


IP 65 · CLASS I

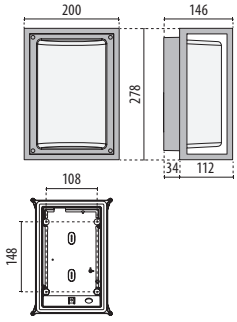
AN-96 / Anthracite gray / Textured
RB-10 / Rust / Textured

Scan the QR-code for the latest information

Series of wall mounted luminaires in two sizes for indoor and outdoor, comprising:
- ¬ Die-cast aluminium housing and trim, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Pressed glass diffuser, internally coated, secured with the ring
- ¬ Transparent, pressed glass diffuser (E27 versions)
- ¬ Aluminium reflector and gear tray
- ¬ Technopolymer silicone sealing gasket
- ¬ Burnished stainless steel fixing screws
- ¬ Built-in driver
- ¬ Design by ROBERTO FIORATO



LANTERNA NK
21



LANTERNA NK
27

LANTERNA NK 21

IP65 - IK06



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	11	I	-	80	4000	S/EW	-	1282	755		**3102570**	✓
LED	11	I	-	80	3000	S/EW	-	1242	730		**3102569**	✓
LED	11	I	-	80	4000	S/EW	-	1282	755		**3102572**	✓
LED	11	I	-	80	3000	S/EW	-	1242	730		**3102571**	✓

LANTERNA NK 27

IP65 - IK08



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	100	I	-	-	-	-	-	-	-		**3102163**	✓
E27	100	I	-	-	-	-	-	-	-		**3102164**	✓
Power LED 220-240 V 50/60 Hz												
LED	15	I	-	80	4000	S/EW	-	1697	1020		**3102566**	✓
LED	15	I	-	80	3000	S/EW	-	1644	990		**3102564**	✓
LED	15	I	-	80	4000	S/EW	-	1697	1020		**3102568**	✓
LED	15	I	-	80	3000	S/EW	-	1644	990		**3102567**	✓



NIKKO+21/27



IP 65 · ≥ +50° C · CLASS I

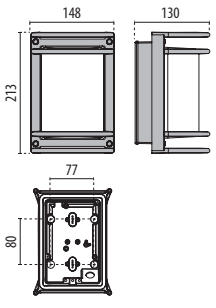
Scan the QR-code for the latest information

GR-94 / Metallic grey / Textured
AN-96 / Anthracite gray / Textured

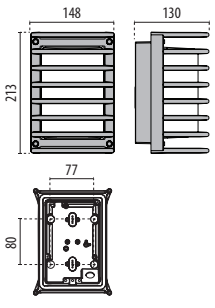
Wall and post mounted luminaire in two sizes for indoor and outdoor, comprising:
- ¬ Die-cast aluminium housing, ring and screen, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Pressed glass diffuser, internally coated, secured with the ring
- ¬ Aluminium reflector and gear tray
- ¬ Technopolymer silicone sealing gasket
- ¬ Stainless steel locking hardware
- ¬ Design by ROBERTO FIORATO



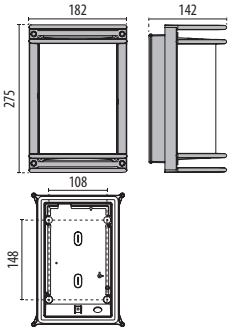
Apartment building De Boel - Amsterdam - Netherlands



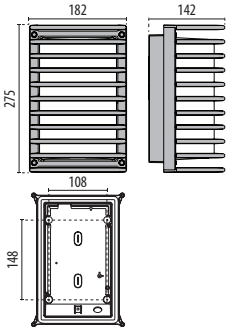
NIKKO+
21



NIKKO+
21/G



NIKKO+
27



NIKKO+
27/G

NIKKO+21 LED

IP65 - IK05



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	10	I	-	80	4000	S/EW	-	1282	745		**301410**	✓
LED	10	I	-	80	3000	S/EW	-	1242	699		**3014106**	✓
LED	10	I	-	80	4000	S/EW	-	1282	745		**301411**	✓
LED	10	I	-	80	3000	S/EW	-	1242	699		**3014116**	✓

NIKKO+21

IP65 - IK05



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	60	I	-	-	-	S/EW	-	-	-		**002001**	✓
E27	60	I	-	-	-	S/EW	-	-	-		**002002**	✓

NIKKO+21/G LED

IP65 - IK05



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	10	I	-	80	4000	S/EW	-	1282	408		**301656**	✓
LED	10	I	-	80	3000	S/EW	-	1242	381		**3016566**	✓
LED	10	I	-	80	4000	S/EW	-	1282	408		**301657**	✓
LED	10	I	-	80	3000	S/EW	-	1242	381		**3016576**	✓

NIKKO+21/G

IP65 - IK05



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	60	I	-	-	-	S/EW	-	-	-		**002011**	✓
E27	60	I	-	-	-	S/EW	-	-	-		**002012**	✓

NIKKO+27 LED

IP65 - IK06



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	13.5	I	-	80	4000	S/EW	-	1697	928		**301414**	✓
LED	13.5	I	-	80	3000	S/EW	-	1644	909		**3014146**	✓
LED	13.5	I	-	80	4000	S/EW	-	1697	928		**301415**	✓
LED	13.5	I	-	80	3000	S/EW	-	1644	909		**3014156**	✓

NIKKO+27

IP65 - IK06



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	100	I	-	-	-	S/EW	-	-	-		**002031**	✓
E27	100	I	-	-	-	S/EW	-	-	-		**002032**	✓

NIKKO+27/G LED

IP65 - IK06



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	13.5	I	-	80	4000	S/EW	-	1697	474		**301664**	✓
LED	13.5	I	-	80	3000	S/EW	-	1644	464		**3016646**	✓
LED	13.5	I	-	80	4000	S/EW	-	1697	474		**301665**	✓
LED	13.5	I	-	80	3000	S/EW	-	1644	464		**3016656**	✓

NIKKO+27/G

IP65 - IK06



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	100	I	-	-	-	S/EW	-	-	-		**002046**	✓
E27	100	I	-	-	-	S/EW	-	-	-		**002047**	✓

Optional accessories

Bracket suitable for single or twin (back to back) luminaire mounting, comprising:
- ¬ Support in painted extruded aluminium
- ¬ Wall mounting bracket with simple fix installation system, in painted die-cast aluminium

Post comprising:
- ¬ Painted extruded aluminium post, suitable for single or twin (back to back) luminaire mounting.
- ¬ Painted die-cast aluminium base plate
- ¬ Die-cast aluminium junction box with a 4-pole 4 mm² terminal suitable for loop in wiring connection.

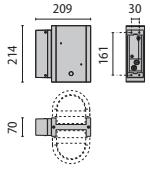
DESCRIPTION	COLOR	PART NUMBER	UKCA
NIKKO+21			
Wall bracket 21		**000401**	✓
Wall bracket 21		**000402**	✓
Post 21 235 mm		**000405**	✓
Post 21 235 mm		**000406**	✓
Post 21 583 mm		**000410**	✓
Post 21 583 mm		**000409**	✓
NIKKO+27			
Wall bracket 27		**000421**	✓
Wall bracket 27		**000422**	✓
Post 27 297 mm		**000425**	✓
Post 27 297 mm		**000426**	✓
Post 27 833 mm		**000429**	✓
Post 27 833 mm		**000430**	✓



Complete unit
1A+1B = please order 2 codes
2A+1B = please order 3 codes

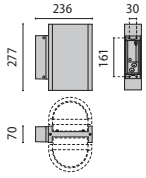
	COMPONENTS
A	luminaire
B	bracket

NIKKO+21

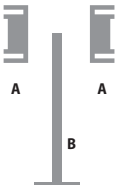


000401
000402

NIKKO+27



000421
000422

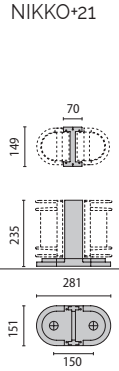


Complete unit
1A+1B = please order 2 codes
2A+1B = please order 3 codes

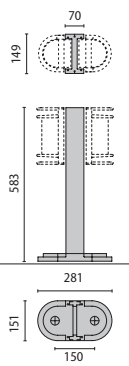
	COMPONENTS
A	luminaire
B	pole



NIKKO+21

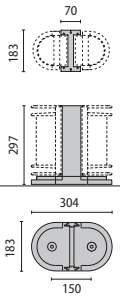


000405
000406

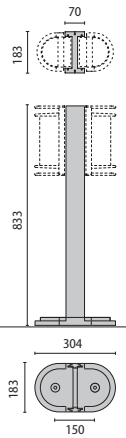


000409
000410

NIKKO+27



000425
000426



000429
000430

NIKKO+45



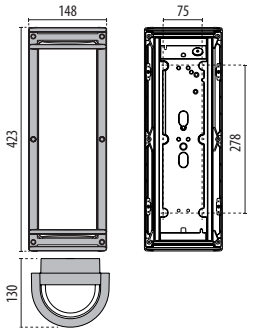
IP 65 CLASS I

Scan the QR-code for the latest information

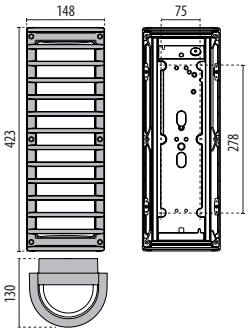
GR-94 / Metallic grey / Textured
AN-96 / Anthracite gray / Textured

Wall and post mounted luminaire, for indoor and outdoor, comprising:
- Die-cast aluminium housing, ring and screen, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Pressed glass diffuser, internally coated, secured with the ring
- Aluminium reflector and gear tray
- Technopolymer silicone sealing gasket
- Stainless steel locking hardware
- DA versions are dual power switch versions, designed with two drivers in parallel. Requires two separate lines
- Design by ROBERTO FIORATO





NIKKO+45



NIKKO+45
/G

NIKKO+45 LED DA

IP65 - IK06



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	7.5 + 7.5	I	-	80	4000	S/EW	-	1540	1013		**303115**	✓
LED	7.5 + 7.5	I	-	80	3000	S/EW	-	1086	843		**303103**	✓
LED	7.5 + 7.5	I	-	80	4000	S/EW	-	1540	1013		**303116**	✓
LED	7.5 + 7.5	I	-	80	3000	S/EW	-	1086	843		**303104**	✓

NIKKO+45

IP65 - IK06



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	40	I	-	-	-	S/EW	-	-	-		**002076**	✓
E27	40	I	-	-	-	S/EW	-	-	-		**002077**	✓

NIKKO+45/G LED DA

IP65 - IK06



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	7.5 + 7.5	I	-	80	4000	S/EW	-	1540	766		**303119**	✓
LED	7.5 + 7.5	I	-	80	3000	S/EW	-	1086	641		**303107**	✓
LED	7.5 + 7.5	I	-	80	4000	S/EW	-	1540	766		**303120**	✓
LED	7.5 + 7.5	I	-	80	3000	S/EW	-	1086	641		**303108**	✓

NIKKO+45/G

IP65 - IK06



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	40	I	-	-	-	S/EW	-	-	-		**002097**	✓
E27	40	I	-	-	-	S/EW	-	-	-		**002098**	✓

Optional accessories

Bracket suitable for single or twin (back to back) luminaire mounting, comprising:
- ¬ Support in painted extruded aluminium
- ¬ Wall mounting bracket with simple fix installation system, in painted die-cast aluminium

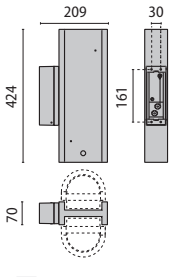
Post comprising:
- ¬ Painted extruded aluminium post, suitable for single or twin (back to back) luminaire mounting.
- ¬ Painted die-cast aluminium base plate
- ¬ Die-cast aluminium junction box with a 4-pole 4 mm^2 terminal suitable for loop in wiring connection.

DESCRIPTION	COLOR	PART NUMBER	UKCA
NIKKO+45			
Wall bracket 45		**000441**	✓
Wall bracket 45		**000442**	✓
Post 45 444 mm		**000445**	✓
Post 45 444 mm		**000446**	✓
Post 45 833 mm		**000449**	✓
Post 45 833 mm		**000450**	✓
Post 45 1233 mm		**000453**	✓
Post 45 1233 mm		**000454**	✓

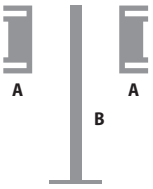


Complete unit
1A+1B = please order 2 codes
2A+1B = please order 3 codes

	COMPONENTS
A	luminaire
B	bracket



000441
000442



Complete unit
1A+1B = please order 2 codes
2A+1B = please order 3 codes

	COMPONENTS
A	luminaire
B	pole

000449
000450

000453
000454

CHIP OVALE



IP 55 · 750°C · CLASS I · CLASS II · CE · EAC · UKCA

■ BK-81 / Black / Textured
□ WH-87 / White / Textured

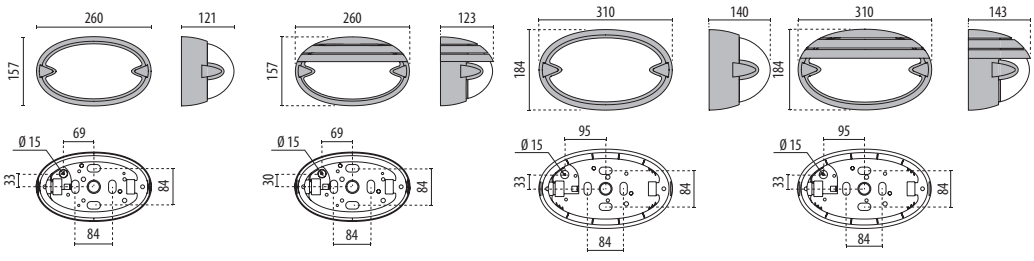
Scan the QR-code for the latest information

Series of ceiling, wall, bracket and post mounted luminaires for indoor and outdoor, comprising::
- ¬ Technopolymer housing, trim or screen
- ¬ Pressed glass diffuser, internally coated
- ¬ Aluminium reflector for E27 versions
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Stainless steel locking hardware
- ¬ Built-in driver
- ¬ Side entry for 20 mm conduits (drill out holes in housing arrangement)
- ¬ Anti-tampering screws available upon request
- ¬ Design by ROBERTO FIORATO



Stockholm Airport - Stockholm - Sweden





CHIP TONDO

CHIP OVALE **25**

CHIP OVALE **25**

CHIP OVALE **30**

CHIP OVALE **30**

CHIP OVALE 25 LED

IP55 - IK06 - 750 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	6.5	I	-	80	4000	S/EW	-	930	485	■	**3100140**	✓
LED	6.5	I	-	80	3000	S/EW	-	868	455	■	**3100139**	✓
LED	6.5	I	-	80	4000	S/EW	-	930	485	□	**3100136**	✓
LED	6.5	I	-	80	3000	S/EW	-	868	455	□	**3100135**	✓

CHIP OVALE 25

IP55 - IK06 - 750 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	21	II	-	-	-	S/EW	-	-	-	■	**005702**	✓
E27	21	II	-	-	-	S/EW	-	-	-	□	**005700**	✓

CHIP OVALE 25 LED GRILL

IP55 - IK06 - 750 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	6.5	I	-	80	4000	A/EW	-	930	354	■	**3100146**	✓
LED	6.5	I	-	80	3000	A/EW	-	868	332	■	**3100145**	✓
LED	6.5	I	-	80	4000	A/EW	-	930	354	□	**3100142**	✓
LED	6.5	I	-	80	3000	A/EW	-	868	332	□	**3100141**	✓

CHIP OVALE 25 GRILL

IP55 - IK06 - 750 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	21	II	-	-	-	A/EW	-	-	-	■	**005707**	✓
E27	21	II	-	-	-	A/EW	-	-	-	□	**005706**	✓

CHIP OVALE 30 LED

IP55 - IK06 - 750 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	11.5	I	-	80	4000	S/EW	-	1860	1059	■	**3100152**	✓
LED	11.5	I	-	80	3000	S/EW	-	1736	994	■	**3100151**	✓
LED	11.5	I	-	80	4000	S/EW	-	1860	1059	□	**3100148**	✓
LED	11.5	I	-	80	3000	S/EW	-	1736	994	□	**3100147**	✓

CHIP OVALE 30

IP55 - IK06 - 750 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	30	II	-	-	-	S/EW	-	-	-	■	**005782**	✓
E27	30	II	-	-	-	S/EW	-	-	-	□	**005780**	✓

CHIP OVALE 30 LED GRILL

IP55 - IK06 - 750 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	11.5	I	-	80	4000	A/EW	-	1860	766	■	**3100158**	✓
LED	11.5	I	-	80	3000	A/EW	-	1736	718	■	**3100157**	✓
LED	11.5	I	-	80	4000	A/EW	-	1860	766	□	**3100154**	✓
LED	11.5	I	-	80	3000	A/EW	-	1736	718	□	**3100153**	✓

CHIP OVALE 30 GRILL

IP55 - IK06 - 750 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	30	II	-	-	-	A/EW	-	-	-	■	**005787**	✓
E27	30	II	-	-	-	A/EW	-	-	-	□	**005786**	✓

Optional accessories

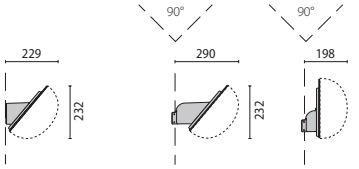
CHIP OVALE 25 Brackets
Technopolymer range of accessories suitable for wall and post mounting the Chip Ovale 25 only.
Suitable for single or twin (back to back) luminaire mounting either vertically or on a 40° angled position. To ensure correct drainage a 6mm hole should be drilled on the lower part of the trim (please refer to installation and maintenance instruction sheet).
The accessories for post mount are suitable for either standard Ø 60 mm posts or Ø 42 mm posts.

DESCRIPTION	COLOR	PART NUMBER	UKCA
CHIP OVALE 25			
Corner bracket (vertical mount)	■	**000790**	✓
Corner bracket(angled mount)	■	**000792**	✓
Angled bracket 40°	■	**000502**	✓
Angled bracket for 42 mm post	■	**000800**	✓
Angled bracket for Ø 60 mm post	■	**000802**	✓
Twin angled bracket for 60 mm post	■	**000810**	✓



Complete unit
1A+1B = please order 2 codes

	COMPONENTS
A	luminaire
B	bracket

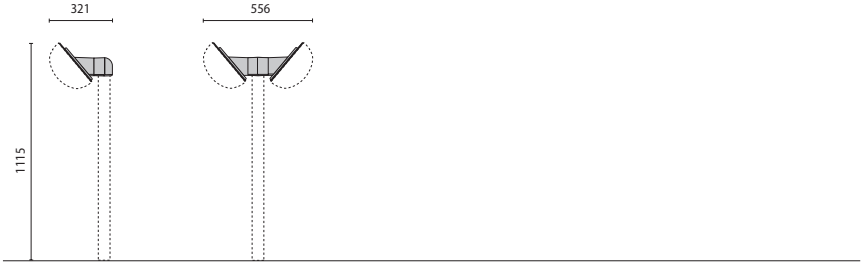


000502 **000792** **000790**



Complete unit
1A+1B = please order 2 codes
2A+1B = please order 3 codes

	COMPONENTS
A	luminaire
B	bracket



000800 Ø 42 **000810** Ø 60
000802 Ø 60

CHIP TONDO



IP 55 | 750° C | CLASS I | CLASS II

■ BK-81 / Black / Textured
□ WH-87 / White / Textured

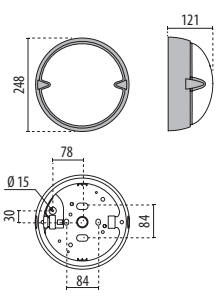
Scan the QR-code for the latest information

Series of wall, ceiling and post mounted luminaires in two dimensions for indoor and outdoor, comprising:
- ¬ Technopolymer housing, trim or screen
- ¬ Pressed glass diffuser, internally coated
- ¬ Aluminium reflector for E27 versions
- ¬ Technopolymer reflector for fluorescent versions
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Side entry for 20 mm conduits (drill out holes in housing arrangement)
- ¬ Anti-tampering screws available upon request
- ¬ Built-in driver
- ¬ Design by ROBERTO FIORATO

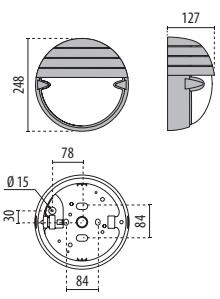




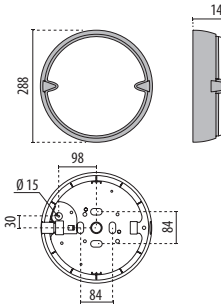
CHIP OVALE



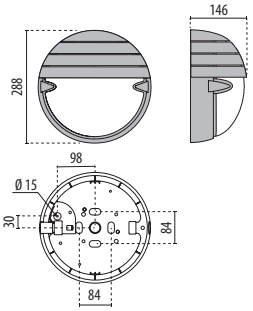
CHIP TONDO
25



CHIP TONDO
25



CHIP TONDO
30



CHIP TONDO
30

CHIP TONDO 25 LED

IP55 - IK06 - 750 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	11.5	I	-	80	4000	S/EW	-	1281	712	■	**3100164**	✓
LED	11.5	I	-	80	3000	S/EW	-	1214	690	■	**3100163**	✓
LED	11.5	I	-	80	4000	S/EW	-	1281	712	□	**3100160**	✓
LED	11.5	I	-	80	3000	S/EW	-	1214	690	□	**3100159**	✓

CHIP TONDO 25

IP55 - IK06 - 750 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	21	II	-	-	-	S/EW	-	-	-	■	**005742**	✓
E27	21	II	-	-	-	S/EW	-	-	-	□	**005740**	✓

CHIP TONDO 25 LED GRILL

IP55 - IK06 - 750 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	11.5	I	-	80	4000	A/EW	-	1281	512	■	**3100170**	✓
LED	11.5	I	-	80	3000	A/EW	-	1214	486	■	**3100169**	✓
LED	11.5	I	-	80	4000	A/EW	-	1281	512	□	**3100166**	✓
LED	11.5	I	-	80	3000	A/EW	-	1214	486	□	**3100165**	✓

CHIP TONDO 25 GRILL

IP55 - IK06 - 750 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	21	II	-	-	-	A/EW	-	-	-	■	**005747**	✓
E27	21	II	-	-	-	A/EW	-	-	-	□	**005746**	✓

CHIP TONDO 30 LED

IP55 - IK06 - 750 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	16.5	I	-	80	4000	S/EW	-	2447	1305	■	**3100176**	✓
LED	16.5	I	-	80	3000	S/EW	-	2226	1229	■	**3100175**	✓
LED	16.5	I	-	80	4000	S/EW	-	2447	1305	□	**3100172**	✓
LED	16.5	I	-	80	3000	S/EW	-	2226	1229	□	**3100171**	✓

CHIP TONDO 30

IP55 - IK06 - 750 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	30	II	-	-	-	S/EW	-	-	-	■	**005823**	✓
E27	30	II	-	-	-	S/EW	-	-	-	□	**005821**	✓

CHIP TONDO 30 LED GRILL

IP55 - IK06 - 750 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	16.5	I	-	80	4000	A/EW	-	2447	905	■	**3100182**	✓
LED	16.5	I	-	80	3000	A/EW	-	2226	852	■	**3100181**	✓
LED	16.5	I	-	80	4000	A/EW	-	2447	905	□	**3100178**	✓
LED	16.5	I	-	80	3000	A/EW	-	2226	852	□	**3100177**	✓

CHIP TONDO 30 GRILL

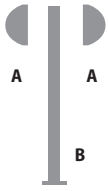
IP55 - IK06 - 750 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	30	II	-	-	-	S/EW	-	-	-	■	**005828**	✓
E27	30	II	-	-	-	S/EW	-	-	-	□	**005827**	✓

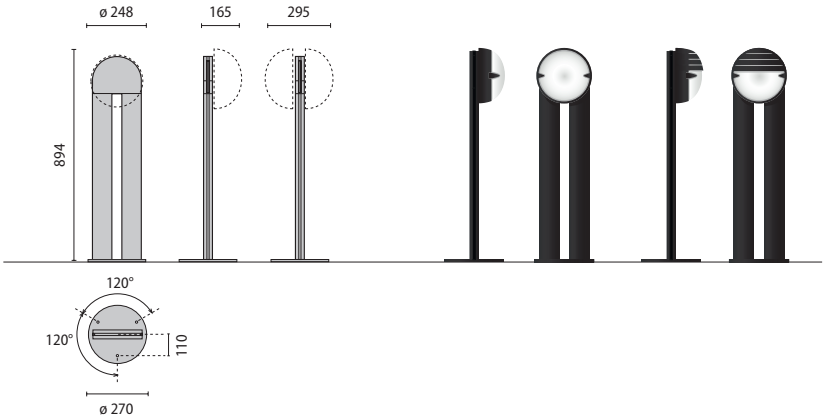
Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
CHIP TONDO			
Double Post	■	**000500**	✓



Complete unit
1A+1B = please order 2 codes
2A+1B = please order 3 codes

	COMPONENTS
A	luminaire
B	pole



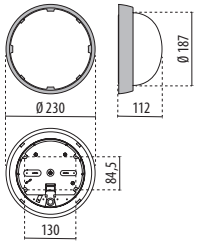
DROP 20/25



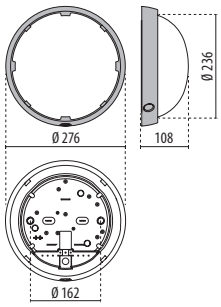
WH-87 / White / Textured

Scan the QR-code for the latest information

Series of wall and ceiling mounted luminaire for indoor and outdoor, comprising::
- Technopolymer housing
- Satin pressed glass diffuser, internally coated, for homogeneous light distribution
- Aluminium reflector (incandescent version only)
- Easy opening diffuser
- Side cable entry
- Design by ROBERTO FIORATO



DROP
20



DROP
25

DROP 20

IP43 - IK08 - 750 °C

LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	60	II	-	-	-	S/EW	-	-	-	☐	**005000**	✓



DROP 25

IP43 - IK08 - 750 °C

LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	100	II	-	-	-	S/EW	-	-	-	☐	**005010**	✓



DROP 22/28





- GR-94 / Metallic grey / Textured
- AN-96 / Anthracite gray / Textured
- BK-81 / Black / Textured
- WH-87 / White / Textured

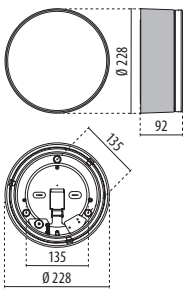
Scan the QR-code for the latest information

Series of wall and ceiling mounted luminaire for indoor and outdoor, comprising::

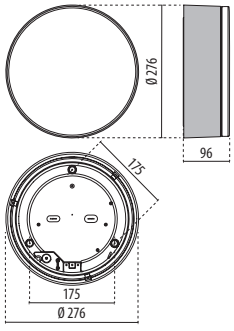
- Satin pressed glass diffuser, internally coated, for homogeneous light distribution
- Technopolymer housing
- Aluminium reflector
- Technopolymer silicone sealing gasket
- Chromed steel spring locks to secure the diffuser to housing
- Integral, tiltable, self-heat dissipating, Metal-Core SMD LED board (future proof)
- Toolless glass diffuser opening: quick to install and easy to maintain, helping to save time and reduce servicing costs
- Hyper-frequency (HF) sensor operating at 5.8 Ghz+/- 75 Mhz
- The integral sensor' protection module grants no reciprocal interference between multiple luminaires in one area
- Widest detection field up to 8 m
- Side entry for 20 mm conduits (drill out holes in housing arrangement)
- Self-adhesive pictograms available as accessory (ordered separately)
- Design by ROBERTO FIORATO







DROP
22



DROP
28

DROP 22 LED

IP55 - IK06 - 750 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	11	II	-	80	3000	S/EW	-	1214	758		**303472**	✓
LED	11	II	-	80	3000	S/EW	-	1214	758		**303474**	✓
LED	11	II	-	80	4000	S/EW	-	1281	816		**3109455**	✓
LED	11	II	-	80	3000	S/EW	-	1214	758		**3109456**	✓
LED	11	II	-	80	4000	S/EW	-	1281	816		**303066**	✓
LED	11	II	-	80	3000	S/EW	-	1214	758		**303065**	✓

DROP 22

IP55 - IK06 - 750 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	60	II	-	-	-	S/EW	-	-	-		**004962**	✓
E27	60	II	-	-	-	S/EW	-	-	-		**004960**	✓
E27	60	II	-	-	-	S/EW	-	-	-		**004961**	✓

DROP 28 LED HF

IP55 - IK06 - 750 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	16	II	-	80	4000	S/EW	-	2447	1382		**303632**	✓
LED	16	II	-	80	3000	S/EW	-	2226	1336		**303629**	✓

DROP 28 LED

IP55 - IK06 - 750 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	16	II	-	80	3000	S/EW	-	2226	1336		**303468**	✓
LED	16	II	-	80	3000	S/EW	-	2226	1336		**303470**	✓
LED	16	II	-	80	4000	S/EW	-	2447	1382		**3109457**	✓
LED	16	II	-	80	3000	S/EW	-	2226	1336		**3109458**	✓
LED	16	II	-	80	4000	S/EW	-	2447	1382		**303064**	✓
LED	16	II	-	80	3000	S/EW	-	2226	1336		**303063**	✓

DROP 28

IP55 - IK06 - 750 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	100	II	-	-	-	S/EW	-	-	-		**004972**	✓
E27	100	II	-	-	-	S/EW	-	-	-		**004970**	✓
E27	100	II	-	-	-	S/EW	-	-	-		**004951**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
DROP 22			
Arrow		**008342**	✓
Extinguisher		**008343**	✓
Man		**008344**	✓
Woman		**008345**	✓
Disabled		**008346**	✓
Toilet		**008347**	✓
DROP 28			
Right		**008350**	✓
Left		**008351**	✓
Up/Right		**008352**	✓
Up/Left		**008353**	✓
Down/Right		**008354**	✓
Down/Left		**008355**	✓
Arrow		**008356**	✓
Exit		**008357**	✓



008342 **008343** **008344**
008345 **008346** **008347**
008350 **008351** **008352**
008353 **008354** **008355**
008356 **008357**

EKO 19

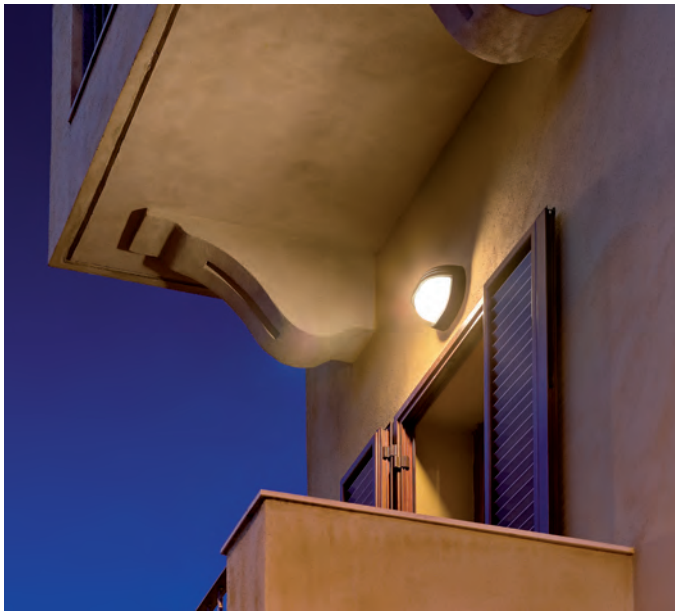


IP 44 | 750°C | CLASS I | CLASS II

Scan the QR-code for the latest information

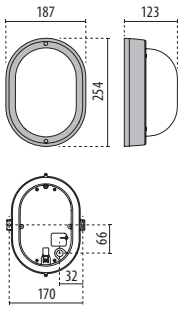
■ **BK-81** / Black / Textured
□ **WH-87** / White / Textured

Indoor and outdoor wall mounted luminaire, comprising:
- ¬ Technopolymer housing, trim or screen
- ¬ Pressed glass diffuser, internally coated
- ¬ Aluminium reflector for E27 versions
- ¬ Stainless steel locking hardware
- ¬ Anti-tampering locking kit available as accessory
- ¬ All versions are available with polycarbonate diffuser IK10 upon request
- ¬ Integral, tiltable, self-heat dissipating, Metal-Core SMD LED board (future proof)
- ¬ Built-in driver
- ¬ Design by ROBERTO FIORATO

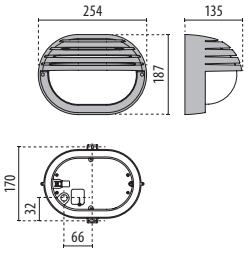




EKO 21/26



EKO 19



EKO 19
GRILL

EKO 19

IP44 - IK06 - 750 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	15	II	-	-	-	S/EW	-	-	-	■	**300255**	✓
E27	15	II	-	-	-	S/EW	-	-	-	□	**300254**	✓
Power LED 220-240 V 50/60 Hz												
LED	6.5	I	-	80	4000	S/EW	-	930	649	■	**3100201**	✓
LED	6.5	I	-	80	3000	S/EW	-	868	609	■	**3100200**	✓
LED	6.5	I	-	80	4000	S/EW	-	930	649	□	**3100195**	✓
LED	6.5	I	-	80	3000	S/EW	-	868	609	□	**3100194**	✓

EKO 19 GRILL

IP44 - IK06 - 750 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	15	II	-	-	-	A/EW	-	-	-	■	**300275**	✓
E27	15	II	-	-	-	A/EW	-	-	-	□	**300274**	✓
Power LED 220-240 V 50/60 Hz												
LED	6.5	I	-	80	4000	A/EW	-	930	460	■	**3100209**	✓
LED	6.5	I	-	80	3000	A/EW	-	868	432	■	**3100208**	✓
LED	6.5	I	-	80	4000	A/EW	-	930	460	□	**3100203**	✓
LED	6.5	I	-	80	3000	A/EW	-	868	432	□	**3100202**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
EKO 19			
Anti-tamper		**310176**	✓
Anti-tamper		**310177**	✓
Diffuser pc EKO 19		**310310**	✓



310176



310177



310310

EKO+21/26





IP 66 · IK 10 · CLASS I · HF · UK CA

Scan the QR-code for the latest information

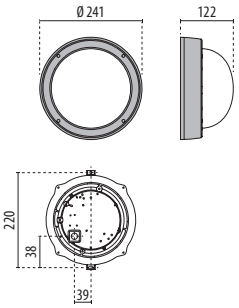
- GR-20 / Metallic grey / Glossy
- AN-96 / Anthracite gray / Textured
- WH-87 / White / Textured

Series of wall and ceiling mounted luminaire for indoor and outdoor, comprising::

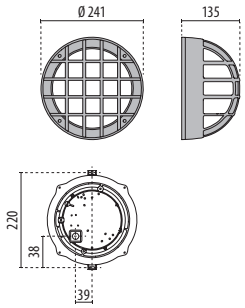
- ¬ Die-cast aluminium housing, ring and screen, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Pressed glass diffuser, internally coated
- ¬ Diffuser stays securely hinged to the frame
- ¬ Aluminium reflector for E27 versions
- ¬ EPDM sealing gasket
- ¬ Stainless steel locking hardware
- ¬ No through wiring
- ¬ Tilting LED board for easy wiring during installation
- ¬ Integral, tiltable, self-heat dissipating, Metal-Core SMD LED board (future proof)
- ¬ Hyper-frequency (HF) sensor operating at 5.8 Ghz+/- 75 Mhz
- ¬ Fully adjustable daylight sensor (5-1000 lux), timing sensor (10-300 s) and sensitivity sensor (20-100%)
- ¬ Widest detection field up to 8 m
- ¬ The integral sensor' protection module grants no reciprocal interference between multiple luminaires in one area
- ¬ Built-in driver
- ¬ All versions are available with polycarbonate diffuser IK10 upon request
- ¬ Design by ROBERTO FIORATO



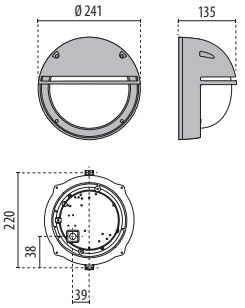
EKO 19



EKO
21



EKO
21 GRILL



EKO
26

EKO+21 LED

IP66 - IK07



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	11	I	-	80	4000	S/EW	-	1281	734		**303476**	✓
LED	11	I	-	80	3000	S/EW	-	1214	701		**303478**	✓
LED	11	I	-	80	4000	S/EW	-	1281	734		**303477**	✓
LED	11	I	-	80	3000	S/EW	-	1214	701		**303479**	✓

EKO+21

IP66 - IK07



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	60	I	-	-	-	S/EW	-	-	-		**302035**	✓
E27	60	I	-	-	-	S/EW	-	-	-		**302036**	✓
E27	60	I	-	-	-	S/EW	-	-	-		**302034**	✓

EKO+21/G

IP66 - IK10



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	60	I	-	-	-	S/EW	-	-	-		**302044**	✓
E27	60	I	-	-	-	S/EW	-	-	-		**302045**	✓
E27	60	I	-	-	-	S/EW	-	-	-		**302043**	✓

EKO+21 GRILL

IP66 - IK07



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	40	I	-	-	-	A/EW	-	-	-		**302053**	✓
E27	40	I	-	-	-	A/EW	-	-	-		**302054**	✓
E27	40	I	-	-	-	A/EW	-	-	-		**302052**	✓

EKO+26 LED

IP66 - IK07



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	16	I	-	80	4000	S/EW	-	2447	1245		**302631**	✓
LED	16	I	-	80	3000	S/EW	-	2226	1161		**302633**	✓
LED	16	I	-	80	4000	S/EW	-	2447	1245		**302632**	✓
LED	16	I	-	80	3000	S/EW	-	2226	1161		**302634**	✓

EKO+26

IP66 - IK07



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	100	I	-	-	-	S/EW	-	-	-		**302062**	✓
E27	100	I	-	-	-	S/EW	-	-	-		**302063**	✓
E27	100	I	-	-	-	S/EW	-	-	-		**302061**	✓

EKO+26 LED DETEK HF

IP66 - IK07



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
LED	16	I	-	80	4000	S/EW	-	2447	1245		**303638**	✓
LED	16	I	-	80	3000	S/EW	-	2226	1161		**303636**	✓
LED	16	I	-	80	4000	S/EW	-	2447	1245		**303637**	✓
LED	16	I	-	80	3000	S/EW	-	2226	1161		**303635**	✓

EKO+26/G

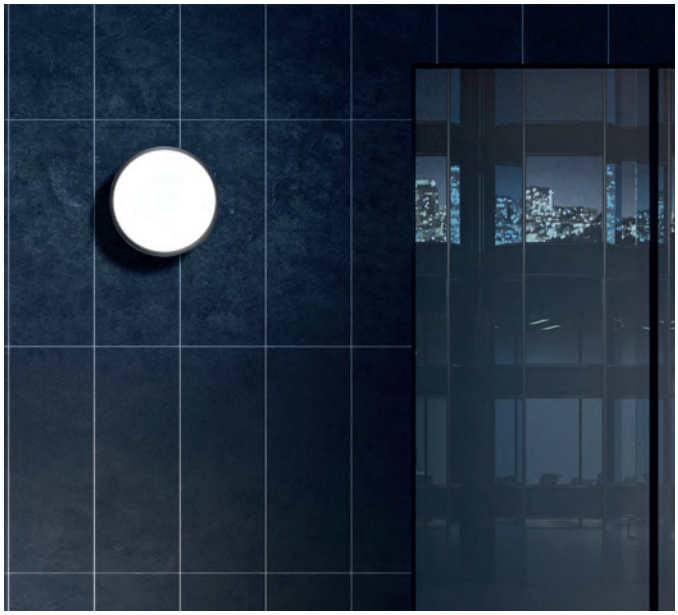
IP66 - IK10



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	100	I	-	-	-	S/EW	-	-	-		**302074**	✓
E27	100	I	-	-	-	S/EW	-	-	-		**302075**	✓
E27	100	I	-	-	-	S/EW	-	-	-		**302073**	✓

ELIA EL





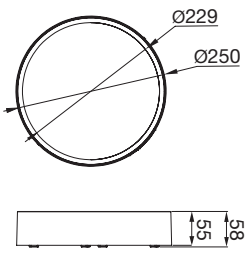
IP 65 | 750°C | ≥ +50° C | CLASS I | Reach Declaration | UK CA

BK-RAL9005 / Black RAL9005 /
WH-RAL9016 / White RAL9016 /

Scan the QR-code for the latest information

Die-cast aluminum LED luminaire for ceiling or wall mounting, ideal for the lighting of exteriors and interiors such as: stairs, passageways, service rooms, simple and quick to install, with a clean line and essential

- Designed in two different finishes (black and white), with opal diffuser in polycarbonate, color temperatures 3.000K, 4.000 K and 5.700 K and color rendering index higher than 80
- It has been designed to withstand temperature variations from -20 ° C to + 50 ° C, water and dust penetration up to IP65 degree and shocks up to IK08 degree
- Lightweight and handy ELIA EL is easy to install thanks to the quick connection terminal for the electrical wiring placed in the rear part and to the second cable outlet for pass-through wiring
- The part numbers listed below with an MOQ require a minimum order quantity. Please consult our sales agents for information on availability, lead times, and volume requirements



ELIA EL

ELIA EL

IP65 - IK08 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
18	I	-	80	5700	OPAL	-	-	1700		**GWF2200LA857**	✓
18	I	-	80	4000	OPAL	-	-	1650		**GWF2200LA840**	✓
18	I	-	80	3000	OPAL	-	-	1500		**GWF2200LA830**	✓
18	I	-	80	5700	OPAL	-	-	1700		**GWF2210LA857**	✓
18	I	-	80	4000	OPAL	-	-	1650		**GWF2210LA840**	✓
18	I	-	80	3000	OPAL	-	-	1500		**GWF2210LA830**	✓

MULTI+ 35



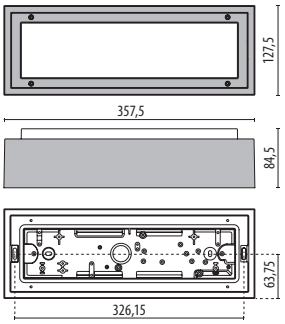
IP 65 | IK 10 | 750° C | 960° C | CLASS II | 1h

WH-87 / White / Textured

Scan the QR-code for the latest information

Series of wall and ceiling mounted luminaires for indoor and outdoor use, comprising:
- ¬ Technopolymer housing
- ¬ Technopolymer vandal-proof opal diffuser, 960°C glow wire test rated
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Integral, tiltable, self-heat dissipating, Metal-Core SMD LED board (future proof)
- ¬ Stainless steel, anti-tampering locking screws
- ¬ Through-wiring designed
- ¬ Class II
- ¬ Max 20 mm diameter for cable/conduit entry
- ¬ EM/1P are maintained emergency versions (1h)
- ¬ Twilight models (C versions) are complete with dusk sensor





MULTI+ 35

MULTI+ 35

IP65 - IK10 - 750 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
10.5	II	-	80	4000	S/EW	-	1479	763		**306142**	✓
10.5	II	-	80	3000	S/EW	-	1377	724		**306139**	✓
6	II	-	80	4000	S/EW	-	612	448		**306706**	✓
6	II	-	80	3000	S/EW	-	576	417		**306705**	✓



MULTI+ 35/C

IP65 - IK10 - 750 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 230 V 50 Hz											
10.5	II	-	80	4000	S/EW	-	1479	763		**306143**	✓
10.5	II	-	80	3000	S/EW	-	1377	724		**306140**	✓
6	II	-	80	4000	S/EW	-	612	448		**3100038**	✓
6	II	-	80	3000	S/EW	-	576	417		**3100037**	✓



MULTI+ 35 EM/1P

IP65 - IK10 - 960 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - Emergency 1P 220-240 V 50/60 Hz											
10.5	II	-	80	4000	S/EW	-	1479	763		**306144**	✓
10.5	II	-	80	3000	S/EW	-	1377	724		**306141**	✓



Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
MULTI+ 35			
Tool TORX		**310514**	✓



310514

SUPERDELTA OVALE/33



IP 54 | 960° C | CLASS II

■ **BK-81** / Black / Textured
□ **IVORY-10** / Ivory / Textured

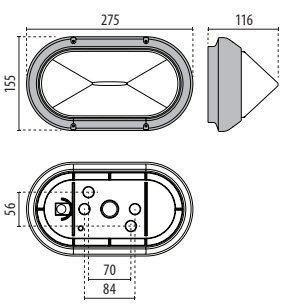
Scan the QR-code for the latest information

Series of ceiling, wall, bracket and post mounted luminaires for indoor and outdoor, comprising::
- Technopolymer housing and ring
- Pressed glass diffuser, internally coated
- Aluminium reflector for E27 versions
- Foam polymer sealing gasket
- Stainless steel locking hardware
- Built-in driver
- Design by ROBERTO FIORATO

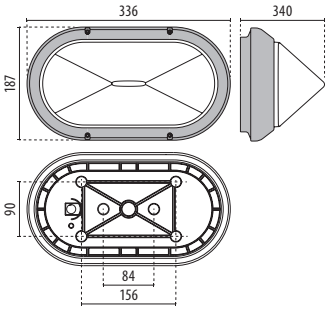




SUPERDELTA TONDO



SUPERDELTA
OVALE



SUPERDELTA
33

SUPERDELTA OVALE

IP54 - IK06 - 960 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	60	II	-	-	-	S/EW	-	-	-	■	**001704**	✓
E27	60	II	-	-	-	S/EW	-	-	-	□	**001700**	✓

SUPERDELTA 33

IP54 - IK06 - 960 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	75	II	-	-	-	S/EW	-	-	-	■	**001804**	✓
E27	75	II	-	-	-	S/EW	-	-	-	□	**001800**	✓

Optional accessories

33D - Mini 33D Post
Aluminium post suitable for single or twin (back to back) luminaire mounting, comprising:
¬ Painted extruded aluminium post suitable for single or twin (back to back) luminaire mounting
¬ Self-extinguishing technopolymer junction box with 4-pole 16 mm² terminal
¬ Painted die-cast aluminium flange for ground anchoring

33 M1/M2 Post
Mini 33 M1/M2 Post
Aluminium post suitable for single or twin (back to back) luminaire mounting, comprising:
¬ Painted extruded aluminium post suitable for single or twin (back to back) luminaire mounting
¬ Self-extinguishing technopolymer brackets
¬ Self-extinguishing technopolymer junction box with 4-pole 16 mm² terminal block

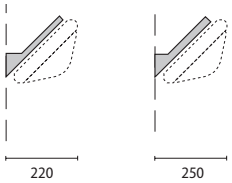
Ovale and Tondo Bracket/33 Bracket
¬ Self-extinguishing technopolymer bracket angled at 45°.
¬ Supplied complete with plugs for wall mounting

DESCRIPTION	COLOR	PART NUMBER	UKCA
SUPERDELTA OVALE			
Bracket		**008943**	✓
SUPERDELTA OVALE 33			
Bracket 33	■	**008953**	✓



Complete unit
1A+1B = please order 2 codes

	COMPONENTS
A	luminaire
B	bracket

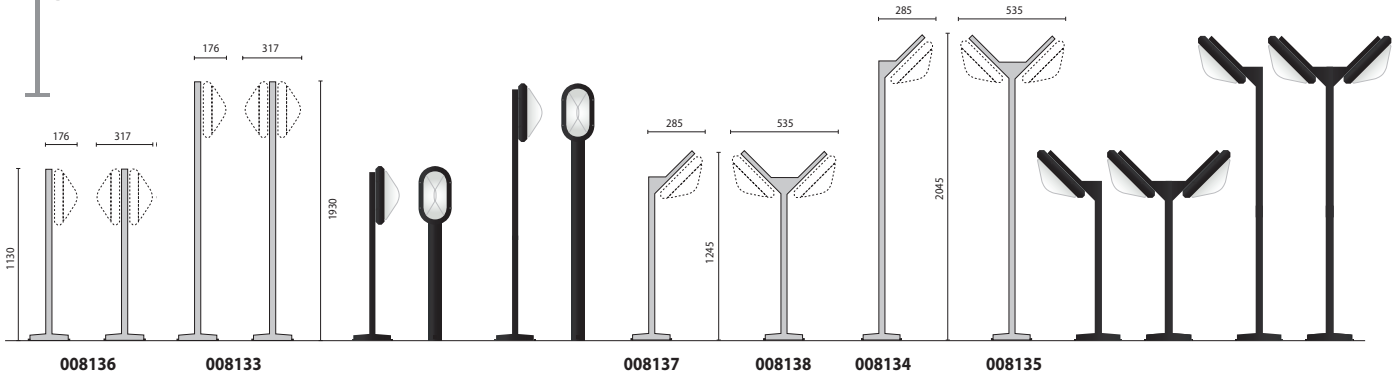


008943 **008953**



Complete unit
1A+1B = please order 2 codes
2A+1B = please order 3 codes

	COMPONENTS
A	luminaire
B	pole



008136 **008133** **008137** **008138** **008134** **008135**

SUPERDELTA TONDO



IP 54 | 960° C | CLASS II | UKCA

■ BK-81 / Black / Textured
□ IVORY-10 / Ivory / Textured

Scan the QR-code for the latest information

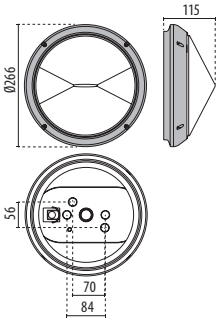
Wall, ceiling and post mounted luminaire for indoor and outdoor, comprising:
¬ Technopolymer housing and ring
¬ Pressed glass diffuser, internally coated, or polycarbonate opal diffuser
¬ Aluminium reflector for E27 versions
¬ Foam polymer sealing gasket
¬ Built-in driver
¬ Stainless steel locking hardware
¬ Design by ROBERTO FIORATO

SUPERDELTA TONDO

IP54 - IK08 - 960 °C

LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27	75	II	-	-	-	S/EW	-	-	-	■	**001724**	✓
E27	75	II	-	-	-	S/EW	-	-	-	□	**001720**	✓





SUPERDELTA TONDO

Optional accessories

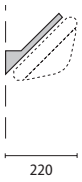
Post suitable for single or twin (back to back) luminaire mounting, comprising:
¬ Two painted extruded aluminium uprights
¬ Painted aluminium connecting flange
¬ Technopolymer shank connector acts as a junction box with 4-pole 16 mm² terminal

DESCRIPTION	COLOR	PART NUMBER	UKCA
SUPERDELTA TONDO			
Bracket		**008943**	✓
Double Post	■	**000500**	✓

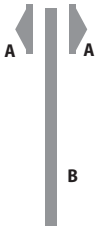


Complete unit
1A+1B = please order 2 codes

	COMPONENTS
A	luminaire
B	bracket

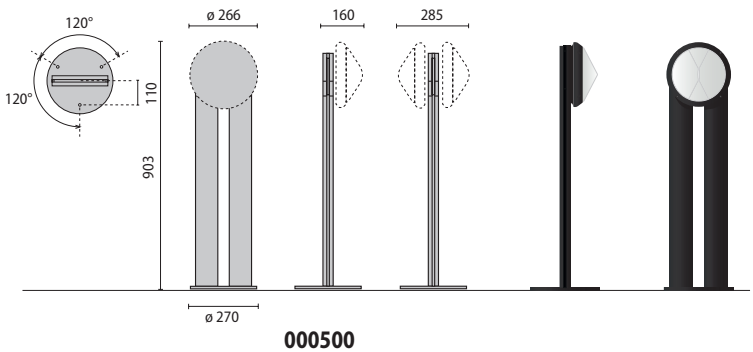


008943



Complete unit
1A+1B = please order 2 codes
2A+1B = please order 3 codes

	COMPONENTS
A	luminaire
B	pole

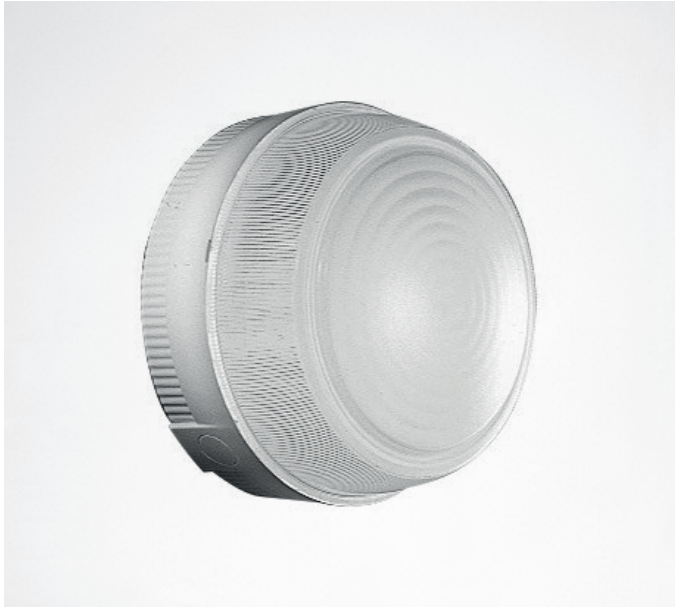


000500



Assisted Living María Auxiliadora - Churriana de la Vega - Granada - Spain

TONDA ES



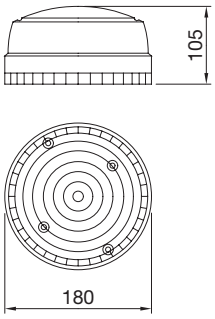
IP 44 | IK 10 | 850°C | CLASS II | CE | UKCA

Scan the QR-code for the latest information

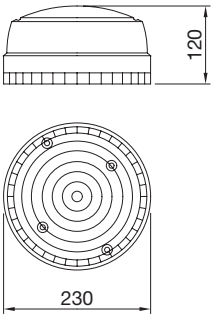
Compact watertight lamp, entirely made of polycarbonate and suitable for indoor and outdoor applications

¬ It is characterized by high shock resistance and electrical safety, with double feeding terminals: at the bottom or at the side of the luminaire





TONDA ES
180



TONDA ES
230

TONDA ES 180

IP44 - IK10 - 850 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27 220-240 V 50/60 Hz												
E27	-	II	-	-	-	TRNSP	-	-	-		**GW80651**	✓

TONDA ES 230

IP44 - IK10 - 850 °C



LAMPHOLDER	LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
E27 220-240 V 50/60 Hz												
E27	-	II	-	-	-	TRNSP	-	-	-		**GW80652**	✓

AURA ROUND M



IP 65 · FULL CUT OFF · CLASS II · HF · 3h · CE · UK CA

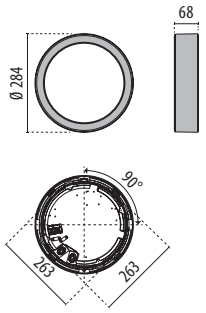
■ **BK-81** / Black / Matt
□ **WH-87** / White / Matt

Scan the QR-code for the latest information

Series of wall and ceiling mounted luminaires for indoor and outdoor use, comprising:
- ¬ Technopolymer housing, trim and diffuser
- ¬ Tool-free opening and closing of the product by means of a snap-fit system with retaining clips.
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Class II
- ¬ Through-wiring designed
- ¬ Provision for power supply via surface-mounted conduit with a maximum diameter of 20 mm.
- ¬ LED colour temperature selectable during installation (3000 K / 4000 K) using the integrated DIP switch.
- ¬ Luminous flux selectable during installation using the integrated DIP switch, with three power levels.
- ¬ The product is equipped with AC/DC drivers suitable for operation in emergency lighting systems powered by a central battery.
- ¬ SENSOR versions are equipped with an integrated high-frequency motion sensor with twilight function and stand-by dimming. In the absence of natural light, the luminaire maintains the preset stand-by light level; when presence is detected, the luminous flux rises to 100% and then automatically returns to the stand-by level after the set time has elapsed.
- ¬ EM/3P version is designed for multipurpose 3 hours sustained emergency lighting
- ¬ The EM version features an autotest function for automatically carrying out periodic operation and duration tests.
- ¬ Visor accessory available to limit upward light emission and glare.







AURA ROUND
M

AURA ROUND M

IP65



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
5							1146	592			
8	II	-	80	3000/4000	C/EW	-	1705	984	■	**LTB11C0FP834**	✓
14							2240	1689			
5							1146	592			
8	II	-	80	3000/4000	C/EW	-	1705	984	□	**LTB11A0FP834**	✓
14							2240	1689			
Power LED - Emergency 3h - 220-240 V 50/60 Hz											
5							1146	592			
8	II	-	80	3000/4000	C/EW	-	1705	984	■	**LTB11C0HP834**	✓
14							2240	1689			
5							1146	592			
8	II	-	80	3000/4000	C/EW	-	1705	984	□	**LTB11A0HP834**	✓
14							2240	1689			

AURA ROUND M SENSOR

IP65



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz + HF Sensor											
5							1146	592			
8	II	-	80	3000/4000	C/EW	-	1705	984	■	**LTB11C0LP834**	✓
14							2240	1689			
5							1146	592			
8	II	-	80	3000/4000	C/EW	-	1705	984	□	**LTB11A0LP834**	✓
14							2240	1689			
Power LED - Emergency 3h - 220-240 V 50/60 Hz + HF Sensor											
5							1146	592			
8	II	-	80	3000/4000	C/EW	-	1705	984	■	**LTB11C0JP834**	✓
14							2240	1689			
5							1146	592			
8	II	-	80	3000/4000	C/EW	-	1705	984	□	**LTB11A0JP834**	✓
14							2240	1689			

Optional accessories

DESCRIPTION	COLOR	PART NUMBER		UKCA
AURA ROUND M				
Eyelid	□	**LTB1A3110**	**x,xx**	✓
Eyelid	■	**LTB1A3112**	**x,xx**	✓



LTB1A3110



LTB1A3112

AURA ROUND L



IP 65 · FULL CUT OFF · CLASS II · HF · 3h

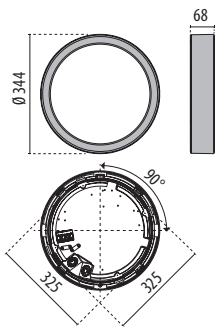
■ **BK-81** / Black / Matt
□ **WH-87** / White / Matt

Scan the QR-code for the latest information

Series of wall and ceiling mounted luminaires for indoor and outdoor use, comprising:
- ¬ Technopolymer housing, trim and diffuser
- ¬ Tool-free opening and closing of the product by means of a snap-fit system with retaining clips.
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Class II
- ¬ Through-wiring designed
- ¬ Provision for power supply via surface-mounted conduit with a maximum diameter of 20 mm.
- ¬ LED colour temperature selectable during installation (3000 K / 4000 K) using the integrated DIP switch.
- ¬ Luminous flux selectable during installation using the integrated DIP switch, with three power levels.
- ¬ The product is equipped with AC/DC drivers suitable for operation in emergency lighting systems powered by a central battery.
- ¬ SENSOR versions are equipped with an integrated high-frequency motion sensor with twilight function and stand-by dimming. In the absence of natural light, the luminaire maintains the preset stand-by light level; when presence is detected, the luminous flux rises to 100% and then automatically returns to the stand-by level after the set time has elapsed.
- ¬ EM/3P version is designed for multipurpose 3 hours sustained emergency lighting
- ¬ The EM version features an autotest function for automatically carrying out periodic operation and duration tests.
- ¬ Visor accessory available to limit upward light emission and glare.







AURA ROUND
L

AURA ROUND L

IP65



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
13.5							2004	1566			
18	II	-	80	3000/4000	C/EW	-	2706	2077	■	**LTB12C0FP834**	✓
26							3896	2885			
13.5							2004	1566			
18	II	-	80	3000/4000	C/EW	-	2706	2077	□	**LTB12A0FP834**	✓
26							3896	2885			
Power LED - Emergency 3h - 220-240 V 50/60 Hz											
13.5							2004	1566			
18	II	-	80	3000/4000	C/EW	-	2706	2077	■	**LTB12C0HP834**	✓
26							3896	2885			
13.5							2004	1566			
18	II	-	80	3000/4000	C/EW	-	2706	2077	□	**LTB12A0HP834**	✓
26							3896	2885			

AURA ROUND L SENSOR

IP65



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz + HF Sensor											
13.5							2004	1566			
18	II	-	80	3000/4000	C/EW	-	2706	2077	■	**LTB12C0LP834**	✓
26							3896	2885			
13.5							2004	1566			
18	II	-	80	3000/4000	C/EW	-	2706	2077	□	**LTB12A0LP834**	✓
26							3896	2885			
Power LED - Emergency 3h - 220-240 V 50/60 Hz + HF Sensor											
13.5							2004	1566			
18	II	-	80	3000/4000	C/EW	-	2706	2077	■	**LTB12C0JP834**	✓
26							3896	2885			
13.5							2004	1566			
18	II	-	80	3000/4000	C/EW	-	2706	2077	□	**LTB12A0JP834**	✓
26							3896	2885			

Optional accessories

DESCRIPTION	COLOR	PART NUMBER		UKCA
AURA ROUND L				
Eyelid	□	**LTB1A3210**	**x,xx**	✓
Eyelid	■	**LTB1A3212**	**x,xx**	✓

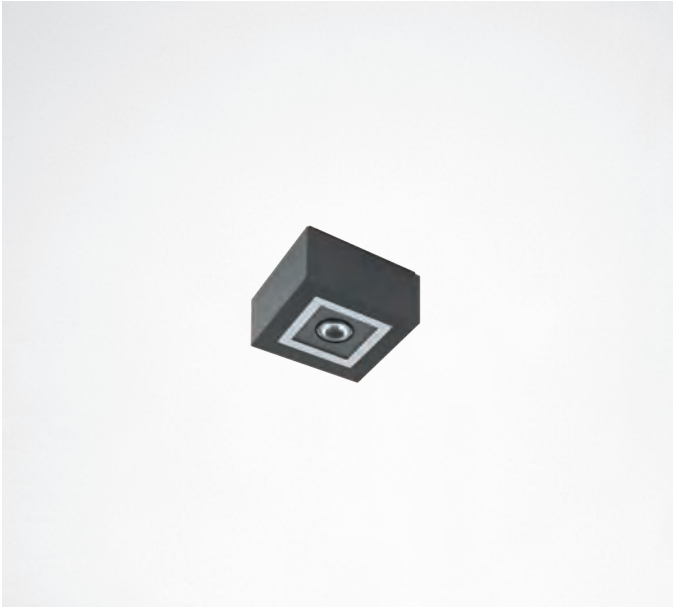


LTB1A3210



LTB1A3212

MIMIK 10 CEILING



IP 65 · CLASS I

Scan the QR-code for the latest information

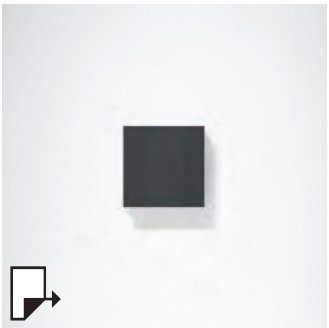
- **GR-94** / Metallic grey / Textured
- **AN-96** / Anthracite gray / Textured
- **WH-87** / White / Textured

Ceiling surface mounted LED luminaire, comprising:

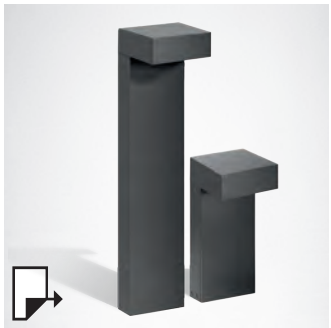
- ¬ Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Matt, toughened, flat glass diffuser for the MIMIK 10 CEILING versions
- ¬ Microprismatic, toughened, flat glass diffuser, silk-screened on the inside (MIMIK 10 CEILING TECH versions)
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Built-in driver
- ¬ Stainless steel locking hardware
- ¬ Openable and maintainable luminaire (future-proof)



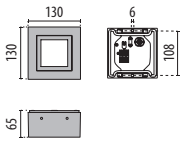
Timing sport center - Brescia - Italy



MIMIK 10



MIMIK 10 POST



MIMIK 10 CEILING

MIMIK 10 CEILING C/I

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
10	I	✓	70	4000	C/I	20°	1120	704		**304875**	✓
10	I	✓	70	3000	C/I	20°	1040	612		**304872**	✓
10	I	✓	70	4000	C/I	20°	1120	704		**304874**	✓
10	I	✓	70	3000	C/I	20°	1040	612		**304871**	✓
10	I	✓	70	4000	C/I	20°	1120	704		**304876**	✓
10	I	✓	70	3000	C/I	20°	1040	612		**304873**	✓

MIMIK 10 CEILING TECH

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
10	I	✓	70	4000	C/EW	-	1120	822		**304881**	✓
10	I	✓	70	3000	C/EW	-	1040	715		**304878**	✓
10	I	✓	70	4000	C/EW	-	1120	822		**304880**	✓
10	I	✓	70	3000	C/EW	-	1040	715		**304877**	✓
10	I	✓	70	4000	C/EW	-	1120	822		**304882**	✓
10	I	✓	70	3000	C/EW	-	1040	715		**304879**	✓

MIMIK 20 CEILING



IP 65 · ULR<1 · CIEn°3>95 · CLASS I · DALI · CE · EAC · UKCA

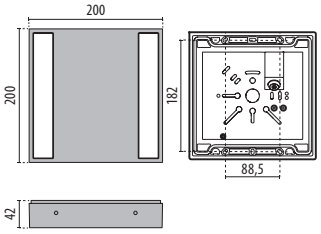
Scan the QR-code for the latest information

- GR-94 / Metallic grey / Textured
- AN-96 / Anthracite gray / Textured
- WH-87 / White / Textured

Ceiling surface mounted LED luminaire, comprising:
- ¬ Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Toughened flat glass diffuser, internally coated, for homogeneous light distribution
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Built-in driver
- ¬ Static ON/OFF or dimmable DALI options available
- ¬ Stainless steel locking hardware
- ¬ Openable and maintainable luminaire (future-proof)



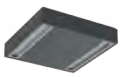
MIMIK 20



MIMIK 20 CEILING

MIMIK 20 CEILING

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
22	I	-	80	4000	S/EW	-	3560	1854		**3105851**	✓
22	I	-	80	3000	S/EW	-	3335	1797		**3105850**	✓
22	I	-	80	4000	S/EW	-	3560	1854		**3105849**	✓
22	I	-	80	3000	S/EW	-	3335	1797		**3105848**	✓
22	I	-	80	4000	S/EW	-	3560	1854		**3105853**	✓
22	I	-	80	3000	S/EW	-	3335	1797		**3105852**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
22	I	-	80	4000	S/EW	-	3560	1854		**3105857**	✓
22	I	-	80	3000	S/EW	-	3335	1797		**3105856**	✓
22	I	-	80	4000	S/EW	-	3560	1854		**3105855**	✓
22	I	-	80	3000	S/EW	-	3335	1797		**3105854**	✓
22	I	-	80	4000	S/EW	-	3560	1854		**3105859**	✓
22	I	-	80	3000	S/EW	-	3335	1797		**3105858**	✓



Private Villa - Verona - Italy

QUASAR 10 CEILING



IP 40 · ULR<1 · CIEn°3>95 · CLASS I · CE · EAC · UKCA

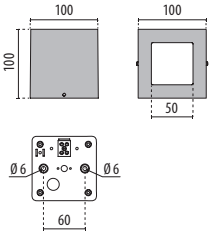
Scan the QR-code for the latest information

- GR-94 / Metallic grey / Textured
- AN-96 / Anthracite gray / Textured
- WH-87 / White / Textured

Ceiling surface mounted LED luminaire, comprising:
- ¬ Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Inner satin toughened flat glass diffuser
- ¬ Foam polymer sealing gasket
- ¬ Built-in driver
- ¬ Stainless steel locking hardware
- ¬ Openable and maintainable luminaire (future-proof)



QUASAR 10



QUASAR 10 CEILING

QUASAR 10 CEILING

IP40 - IK06

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 230 V 50 Hz											
5	I	-	80	4000	S/EW	-	500	289,4		**304488**	✓
5	I	-	80	3000	S/EW	-	500	268,48		**304487**	✓
5	I	-	80	4000	S/EW	-	500	289,4		**304490**	✓
5	I	-	80	3000	S/EW	-	500	268,48		**304489**	✓
5	I	-	80	4000	S/EW	-	500	289,4		**304492**	✓
5	I	-	80	3000	S/EW	-	500	268,48		**304491**	✓



QUASAR 30 CEILING



IP 65 · ULR<1 · CIEn°3>95 · CLASS I · CE · EAC · UKCA

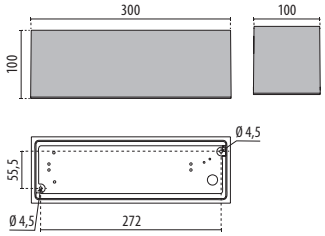
Scan the QR-code for the latest information

- GR-94 / Metallic grey / Textured
- AN-96 / Anthracite gray / Textured
- WH-87 / White / Textured

Ceiling surface mounted LED luminaire, comprising:
- ¬ Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Microprismatic, toughened, flat glass diffuser, silk-screened on the inside (TECH versions)
- ¬ Satin finish pure aluminium reflector (Al 99.98)
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Built-in driver
- ¬ Openable and maintainable luminaire (future-proof)



QUASAR 30



QUASAR 30 CEILING TECH

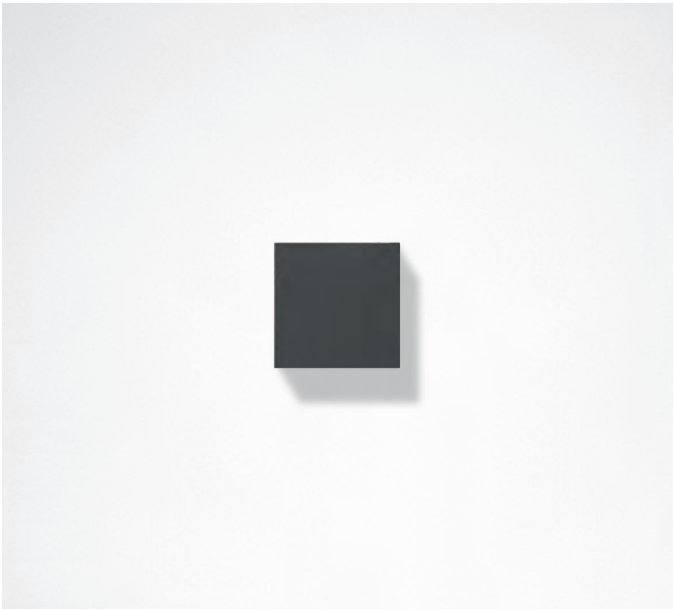
QUASAR 30 CEILING TECH

IP65 - IK07

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
20	I	✓	80	4000	S/I	-	2384	1652		**306177**	✓
20	I	✓	80	3000	S/I	-	2276	1482		**306178**	✓
20	I	✓	80	4000	S/I	-	2384	1652		**306175**	✓
20	I	✓	80	3000	S/I	-	2276	1482		**306176**	✓
20	I	✓	80	4000	S/I	-	2384	1652		**306174**	✓
20	I	✓	80	3000	S/I	-	2276	1482		**306131**	✓



MIMIK 10



IP 65 · ULR<1 · CIEn°3>95 · CLASS I · CE · EAC · UKCA

Scan the QR-code for the latest information

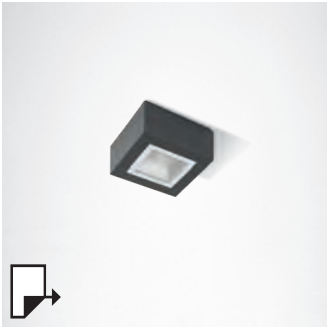
- GR-94 / Metallic grey / Textured
- AN-96 / Anthracite gray / Textured
- WH-87 / White / Textured

Wall-mounted LED luminaire, comprising:

- ¬ Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Built-in driver
- ¬ Stainless steel locking hardware
- ¬ Single (M) and dual (B) emission versions available
- ¬ The MIMIK versions are available with asymmetric (CP) or circular (C/I) optic options. In the dual emission versions (B), the two different beam types are combined.
- ¬ Optimised asymmetric distribution for wide spacing and lighting-class levels matching (CP options)
- ¬ Openable and maintainable luminaire (future-proof)



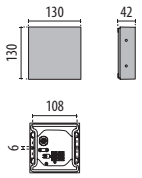
Restaurant Burg Landshut - Bernkastel-Kues - Germany



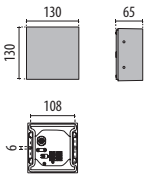
MIMIK 10 CEILING



MIMIK 10 POST

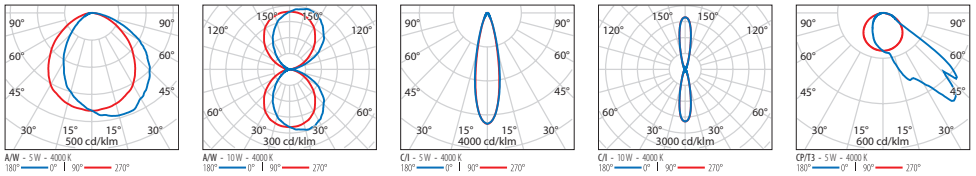


MIMIK 10
FLAT



MIMIK 10

Identifying and classifying our optics



MIMIK 10 FLAT M

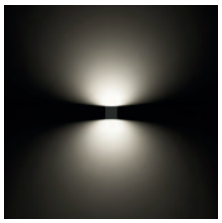
IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
5	I	-	80	4000	A/W	-	700	517		**304827**	✓
5	I	-	80	3000	A/W	-	650	501		**304824**	✓
5	I	-	80	4000	A/W	-	700	517		**304826**	✓
5	I	-	80	3000	A/W	-	650	501		**304823**	✓
5	I	-	80	4000	A/W	-	700	517		**304828**	✓
5	I	-	80	3000	A/W	-	650	501		**304825**	✓

MIMIK 10 FLAT B

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
9.5	I	-	80	4000	A/W	-	1357	1071		**304833**	✓
9.5	I	-	80	3000	A/W	-	1140	1028		**304830**	✓
9.5	I	-	80	4000	A/W	-	1357	1071		**304832**	✓
9.5	I	-	80	3000	A/W	-	1140	1028		**304829**	✓
9.5	I	-	80	4000	A/W	-	1357	1071		**304834**	✓
9.5	I	-	80	3000	A/W	-	1140	1028		**304831**	✓

MIMIK 10 M C/I

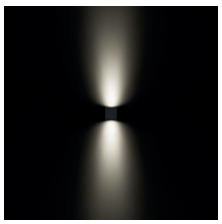
IP65 - IK05



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
5	I	✓	70	4000	C/I	20°	593	454		**304851**	✓
5	I	✓	70	3000	C/I	20°	561	398		**304848**	✓
5	I	✓	70	4000	C/I	20°	593	454		**304850**	✓
5	I	✓	70	3000	C/I	20°	561	398		**304847**	✓
5	I	✓	70	4000	C/I	20°	593	454		**304852**	✓
5	I	✓	70	3000	C/I	20°	561	398		**304849**	✓

MIMIK 10 B C/I

IP65 - IK05



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
10	I	✓	70	4000	C/I	20°	1120	932		**304863**	✓
10	I	✓	70	3000	C/I	20°	1040	818		**304860**	✓
10	I	✓	70	4000	C/I	20°	1120	932		**304862**	✓
10	I	✓	70	3000	C/I	20°	1040	818		**304859**	✓
10	I	✓	70	4000	C/I	20°	1120	932		**304864**	✓
10	I	✓	70	3000	C/I	20°	1040	818		**304861**	✓

MIMIK 10 M CP/T3

IP65 - IK05

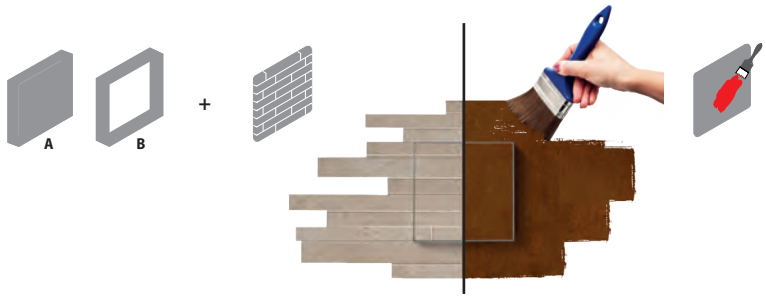


LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
5	I	✓	70	4000	CP/T3	-	593	376		**304857**	✓
5	I	✓	70	3000	CP/T3	-	561	330		**304854**	✓
5	I	✓	70	4000	CP/T3	-	593	376		**304856**	✓
5	I	✓	70	3000	CP/T3	-	561	330		**304853**	✓
5	I	✓	70	4000	CP/T3	-	593	376		**304858**	✓
5	I	✓	70	3000	CP/T3	-	561	330		**304855**	✓

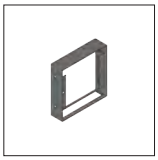
Optional accessories

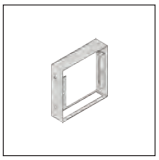
Complete unit
1A+1B = please order 2 codes

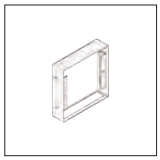
	COMPONENTS
A	luminaire
B	customising ring

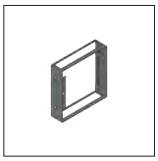


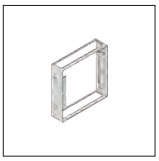
DESCRIPTION	COLOR	PART NUMBER	UKCA
MIMIK 10 - FLAT M			
Customising ring / Facade Accessory		**310919**	✓
Customising ring / Facade Accessory M		**3106884**	✓
Customising ring / Facade Accessory M		**3106887**	✓
Customising ring / Facade Accessory M		**3106890**	✓
Customising ring / Facade Accessory		**3106087**	✓
Customising ring / Facade Accessory		**3106088**	✓
MIMIK 10 - FLAT B			
Customising ring / Facade Accessory		**3106883**	✓
Customising ring / Facade Accessory B		**3106885**	✓
Customising ring / Facade Accessory		**3106886**	✓
Customising ring / Facade Accessory B		**3106888**	✓
Customising ring / Facade Accessory		**3106889**	✓
Customising ring / Facade Accessory B		**3106891**	✓

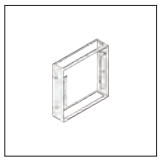

3106884
310919


3106087
3106887


3106088
3106890


3106883
3106885

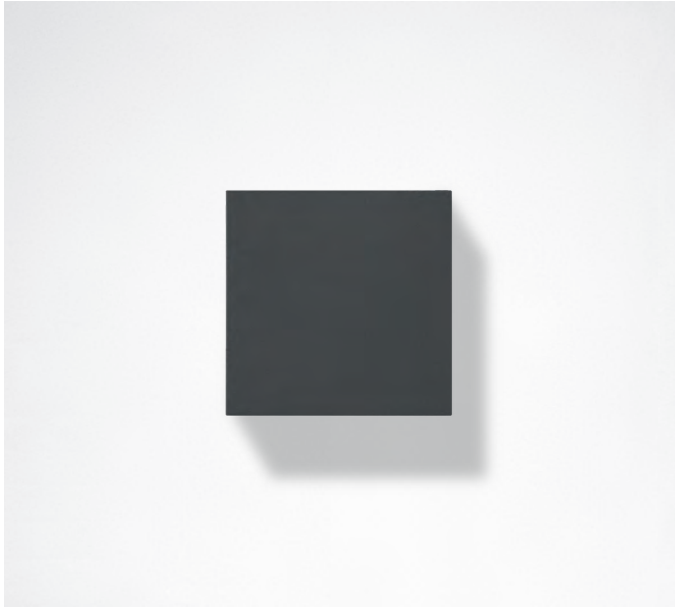

3106886
3106888


3106889
3106891



Maffei Palace - Verona - Italy

MIMIK 20





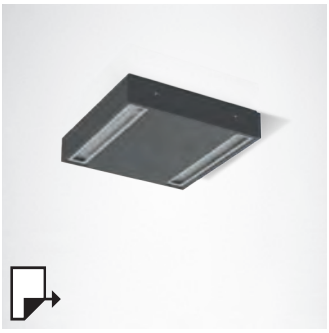
Private Villa - Verona - Italy

GR-94 / Metallic grey / Textured
AN-96 / Anthracite gray / Textured
WH-87 / White / Textured

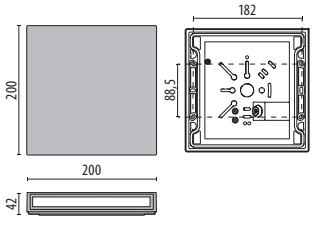
Scan the QR-code for the latest information

Wall-mounted LED luminaire, comprising:
- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Anti-ageing custom moulded silicone sealing gasket(s)
- Microprismatic, toughened, flat glass diffuser, silk-screened on the inside (MIMIK FLAT versions)
- Single (M) and dual (B) emission versions available
- Extra-clear, toughened, flat glass diffuser, silk-screened on the inside (MIMIK models)
- MIMIK models are equipped with high-transmittance polycarbonate optics with different light distributions to meet a large variety of lighting schemes
- Optimised asymmetric distribution for wide spacing and lighting-class levels matching (CP options)
- Built-in driver
- Stainless steel locking hardware
- EM/1P are maintained emergency versions (1h)
- EM/3P version is designed for multipurpose 3 hours sustained emergency lighting
- Openable and maintainable luminaire (future-proof)

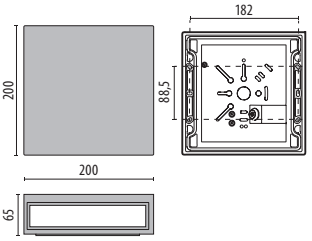




MIMIK 20 CEILING

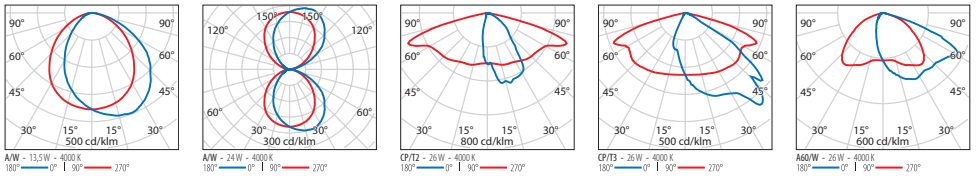


MIMIK 20
FLAT



MIMIK 20

Identifying and classifying our optics



MIMIK 20 FLAT M

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
12	I	-	80	4000	A/W	-	1710	1273		**303744**	✓
12	I	-	80	3000	A/W	-	1653	1230		**303746**	✓
12	I	-	80	4000	A/W	-	1710	1273		**303745**	✓
12	I	-	80	3000	A/W	-	1653	1230		**303747**	✓
12	I	-	80	4000	A/W	-	1710	1273		**303795**	✓
12	I	-	80	3000	A/W	-	1653	1230		**303842**	✓

MIMIK 20 FLAT M EM1P

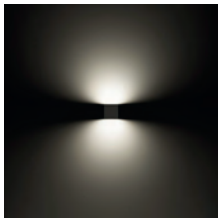
IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - emergency 1h - 220-240 V 50/60 Hz											
12	I	-	80	4000	A/W	-	1710	1273		**304201**	✓
12	I	-	80	3000	A/W	-	1653	1230		**304198**	✓
12	I	-	80	4000	A/W	-	1710	1273		**304202**	✓
12	I	-	80	3000	A/W	-	1653	1230		**304199**	✓
12	I	-	80	4000	A/W	-	1710	1273		**304203**	✓
12	I	-	80	3000	A/W	-	1653	1230		**304200**	✓

MIMIK 20 FLAT B

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
22.5	I	-	80	4000	A/W	-	3420	2516		**303748**	✓
22.5	I	-	80	3000	A/W	-	3306	2435		**303750**	✓
22.5	I	-	80	4000	A/W	-	3420	2516		**303749**	✓
22.5	I	-	80	3000	A/W	-	3306	2435		**303751**	✓
22.5	I	-	80	4000	A/W	-	3420	2516		**303797**	✓
22.5	I	-	80	3000	A/W	-	3306	2435		**303794**	✓

MIMIK 20 CP/T2

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
26	I	✓	70	4000	CP/T2	-	3360	2384		**303752**	✓
26	I	✓	70	3000	CP/T2	-	3120	2346		**303754**	✓
26	I	✓	70	4000	CP/T2	-	3360	2384		**303753**	✓
26	I	✓	70	3000	CP/T2	-	3120	2346		**303755**	✓
26	I	✓	70	4000	CP/T2	-	3360	2384		**303841**	✓
26	I	✓	70	3000	CP/T2	-	3120	2346		**303840**	✓
21	I	✓	70	4000	CP/T2	-	2453	2005		**304419**	✓
21	I	✓	70	3000	CP/T2	-	2278	1973		**304416**	✓
21	I	✓	70	4000	CP/T2	-	2453	2005		**304420**	✓
21	I	✓	70	3000	CP/T2	-	2278	1973		**304417**	✓
21	I	✓	70	4000	CP/T2	-	2453	2005		**304421**	✓
21	I	✓	70	3000	CP/T2	-	2278	1973		**304418**	✓

MIMIK 20 CP/T2 EM3P

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - Emergency 3h - 220-240 V 50/60 Hz											
21	I	-	70	4000	CP/T2	-	2453	2005		**304395**	✓
21	I	-	70	3000	CP/T2	-	2278	1973		**304394**	✓
21	I	-	70	4000	CP/T2	-	2453	2005		**304397**	✓
21	I	-	70	3000	CP/T2	-	2278	1973		**304396**	✓
21	I	-	70	4000	CP/T2	-	2453	2005		**304399**	✓
21	I	-	70	3000	CP/T2	-	2278	1973		**304398**	✓

MIMIK 20 CP/T3

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
26	I	✓	70	4000	CP/T3	-	3360	2401		**303756**	✓
26	I	✓	70	3000	CP/T3	-	3120	2364		**303758**	✓
26	I	✓	70	4000	CP/T3	-	3360	2401		**303757**	✓
26	I	✓	70	3000	CP/T3	-	3120	2364		**303759**	✓
26	I	✓	70	4000	CP/T3	-	3360	2401		**303733**	✓
26	I	✓	70	3000	CP/T3	-	3120	2364		**303734**	✓
21	I	✓	70	4000	CP/T3	-	2453	2012		**304425**	✓
21	I	✓	70	3000	CP/T3	-	2278	1988		**304422**	✓
21	I	✓	70	4000	CP/T3	-	2453	2012		**304426**	✓
21	I	✓	70	3000	CP/T3	-	2278	1988		**304423**	✓
21	I	✓	70	4000	CP/T3	-	2453	2012		**304427**	✓
21	I	✓	70	3000	CP/T3	-	2278	1988		**304424**	✓

MIMIK 20 CP/T3 EM3P

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - Emergency 3h - 220-240 V 50/60 Hz											
21	I	-	70	4000	CP/T3	-	2453	2012		**304401**	✓
21	I	-	70	3000	CP/T3	-	2278	1988		**304400**	✓
21	I	-	70	4000	CP/T3	-	2453	2012		**304403**	✓
21	I	-	70	3000	CP/T3	-	2278	1988		**304402**	✓
21	I	-	70	4000	CP/T3	-	2453	2012		**304405**	✓
21	I	-	70	3000	CP/T3	-	2278	1988		**304404**	✓

MIMIK 20 A60/W

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
26	I	✓	70	4000	A60/W	-	3360	2183		**303760**	✓
26	I	✓	70	3000	A60/W	-	3120	2149		**303762**	✓
26	I	✓	70	4000	A60/W	-	3360	2183		**303761**	✓
26	I	✓	70	3000	A60/W	-	3120	2149		**303763**	✓
26	I	✓	70	4000	A60/W	-	3360	2183		**303735**	✓
26	I	✓	70	3000	A60/W	-	3120	2149		**303736**	✓
21	I	✓	70	4000	A60/W	-	2453	1836		**304431**	✓
21	I	✓	70	3000	A60/W	-	2278	1807		**304428**	✓
21	I	✓	70	4000	A60/W	-	2453	1836		**304432**	✓
21	I	✓	70	3000	A60/W	-	2278	1807		**304429**	✓
21	I	✓	70	4000	A60/W	-	2453	1836		**304433**	✓
21	I	✓	70	3000	A60/W	-	2278	1807		**304430**	✓

MIMIK 20 A60/W EM3P

IP65 - IK06

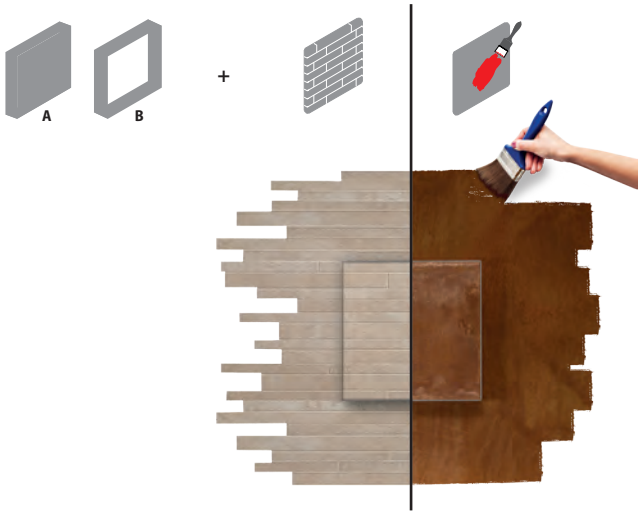


LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - Emergency 3h - 220-240 V 50/60 Hz											
21	I	-	70	4000	A60/W	-	2453	1836		**304407**	✓
21	I	-	70	3000	A60/W	-	2278	1807		**304406**	✓
21	I	-	70	4000	A60/W	-	2453	1836		**304409**	✓
21	I	-	70	3000	A60/W	-	2278	1807		**304408**	✓
21	I	-	70	4000	A60/W	-	2453	1836		**304411**	✓
21	I	-	70	3000	A60/W	-	2278	1807		**304410**	✓

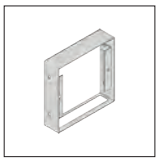
Optional accessories

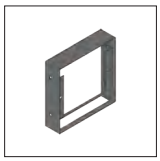
Complete unit
1A+1B = please order 2 codes

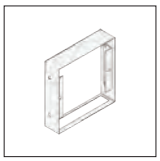
	COMPONENTS
A	luminaire
B	customising ring

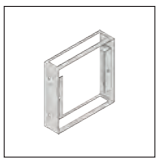


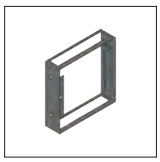
DESCRIPTION	COLOR	PART NUMBER	UKCA
MIMIK FLAT M			
FLAT M Customising ring / Facade Accessory		**310440**	✓
FLAT M Customising ring / Facade Accessory		**310441**	✓
FLAT M Customising ring / Facade Accessory		**310450**	✓
MIMIK FLAT B			
FLAT B Customising ring / Facade Accessory		**310442**	✓
FLAT B Customising ring / Facade Accessory		**310443**	✓
FLAT B Customising ring / Facade Accessory		**310451**	✓
MIMIK CP/T2 - CP/T3 - A60/W			
Customising ring / Facade Accessory		**310444**	✓
Customising ring / Facade Accessory		**310445**	✓
Customising ring / Facade Accessory		**310449**	✓

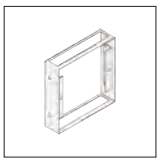

310440
310444


310441
310445

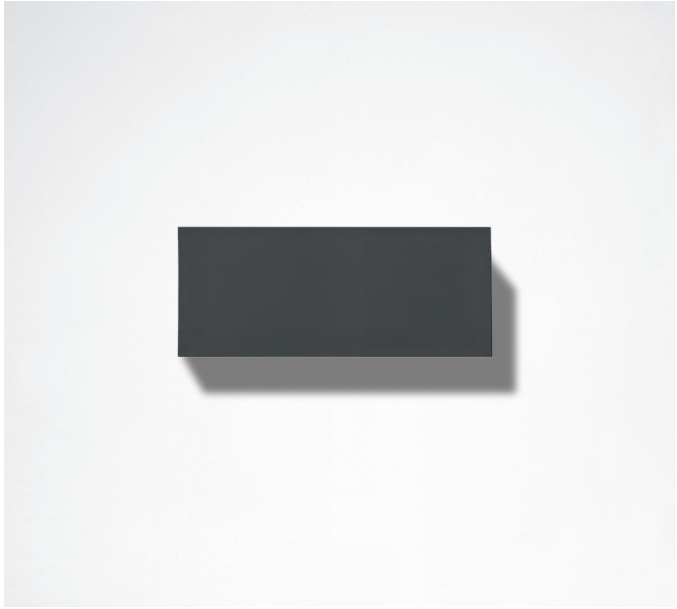

310449
310450


310442


310443


310451

MIMIK 30





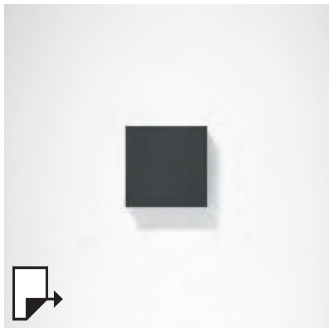
Adigeo Shopping Centre - Verona - Italy

Scan the QR-code for the latest information

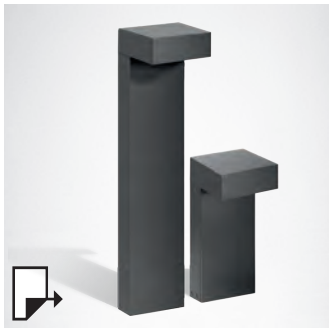
- GR-94 / Metallic grey / Textured
- AN-96 / Anthracite gray / Textured
- WH-87 / White / Textured

Wall-mounted LED luminaire, comprising:

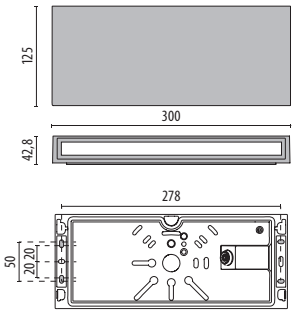
- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Anti-ageing custom moulded silicone sealing gasket(s)
- Built-in driver
- Microprismatic, toughened, flat glass diffuser, silk-screened on the inside (MIMIK FLAT versions)
- Extra-clear, toughened, flat glass diffuser, silk-screened on the inside (MIMIK models)
- MIMIK models are equipped with high-transmittance polycarbonate optics with different light distributions to meet a large variety of lighting schemes
- Optimised asymmetric distribution for wide spacing and lighting-class levels matching (CP options)
- Stainless steel locking hardware
- Openable and maintainable luminaire (future-proof)



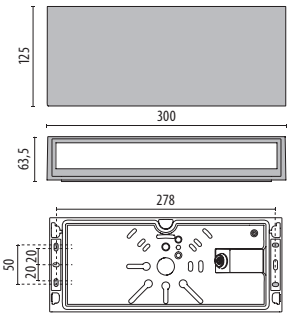
MIMIK 10



MIMIK 10 POST

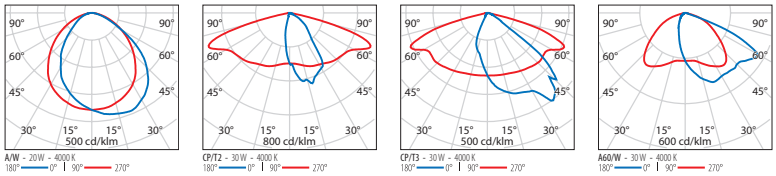


MIMIK 30
FLAT



MIMIK 30

Identifying and classifying our optics



MIMIK 30 FLAT

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
18.5	I	-	80	4000	A/W	-	2736	1803		**303798**	✓
18.5	I	-	80	3000	A/W	-	2644	1764		**303800**	✓
18.5	I	-	80	4000	A/W	-	2736	1803		**303799**	✓
18.5	I	-	80	3000	A/W	-	2644	1764		**303801**	✓
18.5	I	-	80	4000	A/W	-	2736	1803		**303843**	✓
18.5	I	-	80	3000	A/W	-	2644	1764		**303844**	✓

MIMIK 30 CP/T2

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
30	I	✓	70	4000	CP/T2	-	4480	2700		**303802**	✓
30	I	✓	70	3000	CP/T2	-	4160	2506		**303804**	✓
30	I	✓	70	4000	CP/T2	-	4480	2700		**303803**	✓
30	I	✓	70	3000	CP/T2	-	4160	2506		**303805**	✓
30	I	✓	70	4000	CP/T2	-	4480	2700		**303845**	✓
30	I	✓	70	3000	CP/T2	-	4160	2506		**303846**	✓

MIMIK 30 CP/T3

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
30	I	✓	70	4000	CP/T3	-	4480	2755		**303806**	✓
30	I	✓	70	3000	CP/T3	-	4160	2558		**303808**	✓
30	I	✓	70	4000	CP/T3	-	4480	2755		**303807**	✓
30	I	✓	70	3000	CP/T3	-	4160	2558		**303809**	✓
30	I	✓	70	4000	CP/T3	-	4480	2755		**303847**	✓
30	I	✓	70	3000	CP/T3	-	4160	2558		**303848**	✓

MIMIK 30 A60/W

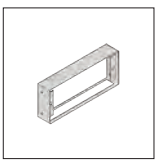
IP65 - IK06



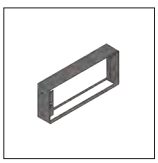
LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
30	I	✓	70	4000	A60/W	-	4480	2558		**303810**	✓
30	I	✓	70	3000	A60/W	-	4160	2373		**303812**	✓
30	I	✓	70	4000	A60/W	-	4480	2558		**303811**	✓
30	I	✓	70	3000	A60/W	-	4160	2373		**303813**	✓
30	I	✓	70	4000	A60/W	-	4480	2558		**303849**	✓
30	I	✓	70	3000	A60/W	-	4160	2373		**303850**	✓

Optional accessories

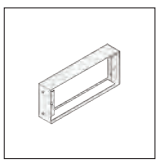
DESCRIPTION	COLOR	PART NUMBER	UKCA
MIMIK FLAT			
FLAT Customising ring / Facade Accessory		**310446**	✓
FLAT Customising ring / Facade Accessory		**310447**	✓
FLAT Customising ring / Facade Accessory		**310448**	✓



310446



310447



310448

MIMIK 50





AN-96 / Anthracite gray / Textured

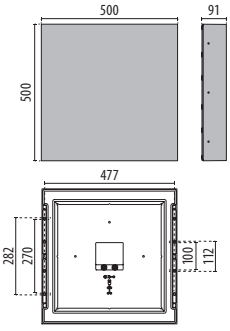
Scan the QR-code for the latest information

Wall-mounted LED luminaire, comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Anti-ageing custom moulded silicone sealing gasket(s)
- Extra-clear, toughened, flat glass diffuser, silk-screened on the inside
- High-transparency polycarbonate optics
- Built-in driver
- Stainless steel locking hardware
- EM/3P version is designed for multipurpose 3 hours sustained emergency lighting
- Single (M) and dual (B) emission versions available
- Standard separate switch (DA) for individual upward and downward light emission (B versions)
- Double emission (B) DALI versions have two drivers.Dual ignition is possible by assigning and managing addresses within the DALI protocol
- DALI versions have an operating temperature up to -40°C
- Optimised asymmetric distribution for wide spacing and lighting-class levels matching (CP options)
- Openable and maintainable luminaire (future-proof)

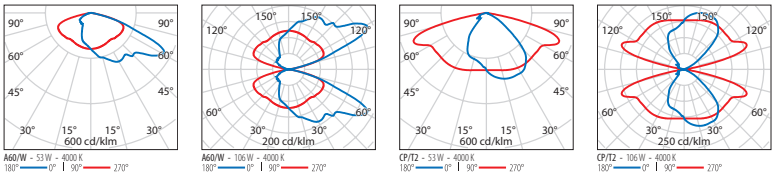






MIMIK 50

Identifying and classifying our optics



MIMIK 50 M A60/W

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
53	I	-	80	4000	A60/W	-	9000	5955		**3104511**	✓
53	I	-	80	3000	A60/W	-	8630	5598		**3104510**	✓
39	I	-	80	4000	A60/W	-	6920	4573		**3104487**	✓
39	I	-	80	3000	A60/W	-	6630	4299		**3104486**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
53	I	-	80	4000	A60/W	-	9000	5955		**3104515**	✓
53	I	-	80	3000	A60/W	-	8630	5598		**3104514**	✓

MIMIK 50 M A60/W EM3P

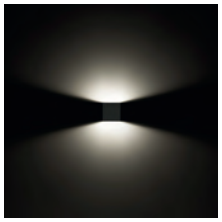
IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h											
53	I	-	80	4000	A60/W	-	9000	5955		**3104519**	✓
53	I	-	80	3000	A60/W	-	8630	5598		**3104518**	✓

MIMIK 50 B A60/W

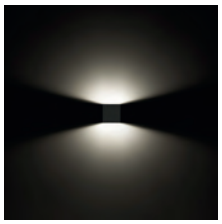
IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
53 + 53	I	-	80	4000	A60/W	-	18000	11834		**3104523**	✓
53 + 53	I	-	80	3000	A60/W	-	17260	11124		**3104522**	✓
39 + 39	I	-	80	4000	A60/W	-	13840	9142		**3104499**	✓
39 + 39	I	-	80	3000	A60/W	-	13260	8594		**3104498**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
53 + 53	I	-	80	4000	A60/W	-	18000	11834		**3104527**	✓
53 + 53	I	-	80	3000	A60/W	-	17260	11124		**3104526**	✓

MIMIK 50 B A60/W EM3P

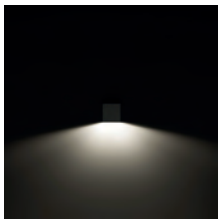
IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h											
53 + 53	I	-	80	4000	A60/W	-	18000	11834		**3104531**	✓
53 + 53	I	-	80	3000	A60/W	-	17260	11124		**3104530**	✓

MIMIK 50 M CP/T2

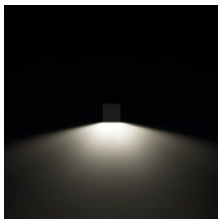
IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
53	I	-	80	4000	CP/T2	-	9000	6659		**3104509**	✓
53	I	-	80	3000	CP/T2	-	8630	6363		**3104508**	✓
39	I	-	80	4000	CP/T2	-	6920	5071		**3104485**	✓
39	I	-	80	3000	CP/T2	-	6630	4880		**3104484**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
53	I	-	80	4000	CP/T2	-	9000	6659		**3104513**	✓
53	I	-	80	3000	CP/T2	-	8630	6363		**3104512**	✓

MIMIK 50 M CP/T2 EM3P

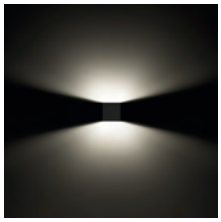
IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h											
53	I	-	80	4000	CP/T2	-	9000	6659		**3104517**	✓
53	I	-	80	3000	CP/T2	-	8630	6363		**3104516**	✓

MIMIK 50 B CP/T2

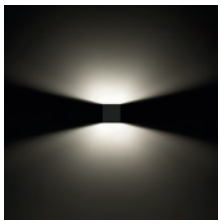
IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
53 + 53	I	-	80	4000	CP/T2	-	18000	13198		**3104521**	✓
53 + 53	I	-	80	3000	CP/T2	-	17260	12642		**3104520**	✓
39 + 39	I	-	80	4000	CP/T2	-	13840	10094		**3104497**	✓
39 + 39	I	-	80	3000	CP/T2	-	13260	9719		**3104496**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
53 + 53	I	-	80	4000	CP/T2	-	18000	13198		**3104525**	✓
53 + 53	I	-	80	3000	CP/T2	-	17260	12642		**3104524**	✓

MIMIK 50 B CP/T2 EM3P

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz - emergency 3h											
53 + 53	I	-	80	4000	CP/T2	-	18000	13198		**3104529**	✓
53 + 53	I	-	80	3000	CP/T2	-	17260	12642		**3104528**	✓

AMON WALL



AN-96 / Anthracite gray / Textured

Scan the QR-code for the latest information

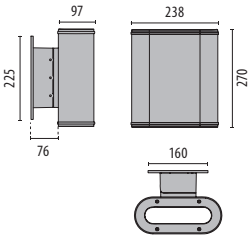
Wall-mounted LED luminaire, comprising:
- Extruded aluminium profile housing, powder-coated ISO 9227/12944 - ISO 9223 (C5)
- Extra-clear, toughened, flat glass diffuser, silk-screened on the inside
- High-transparency polycarbonate optics
- Anti-ageing custom moulded silicone sealing gasket(s)
- Coated die-cast aluminium trims hinged to the housing
- Built-in driver
- Aluminium heat sink
- Stainless steel locking hardware
- Coated die-cast aluminium bracket features simplified installation system (WALL models)
- Dimmable DALI options available. Consult factory



AMON MINI



AMON MAXI

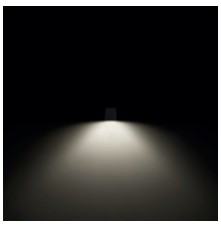


AMON WALL

AMON WALL A/M

IP65 - IK08 - 650 °C

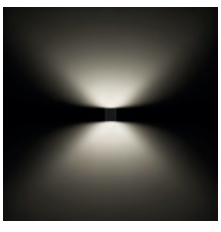
LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable 1-10 V 220-240 V 50/60 Hz											
27	I	-	80	4000	A15/M	-	3120	1810		**306311**	✓
27	I	-	80	4000	A30/M	-	3120	1787		**306312**	✓
27	I	-	80	3000	A15/M	-	2850	1667		**306317**	✓
27	I	-	80	3000	A30/M	-	2850	1644		**306318**	✓



AMON WALL B A/M

IP65 - IK08 - 650 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable 1-10 V 220-240 V 50/60 Hz											
54	I	-	80	4000	A15/M	-	6240	3622		**306313**	✓
54	I	-	80	4000	A30/M	-	6240	3575		**306314**	✓
54	I	-	80	3000	A15/M	-	5700	3334		**306319**	✓
54	I	-	80	3000	A30/M	-	5700	3288		**306320**	✓



AMON WALL B A/M+S/I

IP65 - IK08 - 650 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable 1-10 V 220-240 V 50/60 Hz											
37	I	-	80	4000	A15/M	-	4160	2357		**306315**	✓
37	I	-	80	4000	A30/M	-	4160	2334		**306316**	✓
37	I	-	80	3000	A15/M	-	3800	2170		**306321**	✓
37	I	-	80	3000	A30/M	-	3800	2147		**306322**	✓



MASK+



IP 65 | 750°C | ULR<1 | CIEn°3>95 | CLASS I | 1h | CE | EAC | UKCA

■ **AN-96** / Anthracite gray / Textured
□ **WH-87** / White / Textured

Scan the QR-code for the latest information

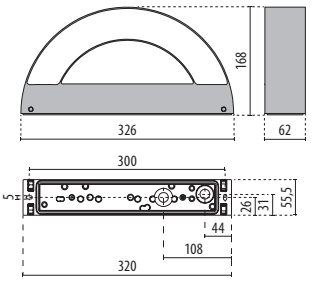
Wall-mounted LED luminaire, comprising:
- ¬ Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Toughened flat glass diffuser, internally coated, for homogeneous light distribution
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Single (M) and dual (B) emission versions available
- ¬ Single emission models suitable for either upwards or downwards mounting (M options)
- ¬ Built-in driver
- ¬ Stainless steel locking hardware
- ¬ EM/1P are maintained emergency versions (1h)
- ¬ Dimmable DALI options available. Consult factory
- ¬ Design by ROBERTO FIORATO







MASK+ ROUND



MASK+

MASK+ M

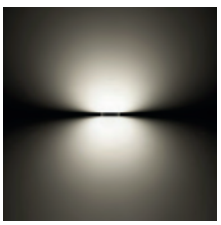
IP65 - IK06 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
12.5	I	-	80	4000	S/EW	-	1668	971	■	**3100765**	✓
12.5	I	-	80	3000	S/EW	-	1552	914	■	**3100763**	✓
12.5	I	-	80	4000	S/EW	-	1668	971	□	**3100766**	✓
12.5	I	-	80	3000	S/EW	-	1552	914	□	**3100764**	✓
Power LED - emergency 1h - 220-240 V 50/60 Hz											
12.5	I	-	80	4000	S/EW	-	1668	971	■	**3101062**	✓
12.5	I	-	80	3000	S/EW	-	1552	914	■	**3101060**	✓
12.5	I	-	80	4000	S/EW	-	1668	971	□	**3101063**	✓
12.5	I	-	80	3000	S/EW	-	1552	914	□	**3101061**	✓

MASK+ B

IP65 - IK06 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
24	I	-	80	4000	S/EW	-	3336	1879	■	**3100769**	✓
24	I	-	80	3000	S/EW	-	3104	1770	■	**3100767**	✓
24	I	-	80	4000	S/EW	-	3336	1879	□	**3100770**	✓
24	I	-	80	3000	S/EW	-	3104	1770	□	**3100768**	✓

MASK+ MINI

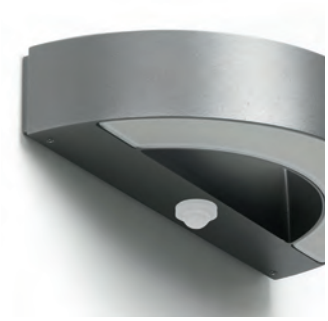


IP 65 | ULR<1 | CIEn°3>95 | CLASS I | IR | CE | EAC | UKCA

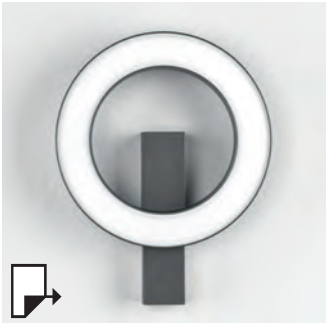
Scan the QR-code for the latest information

- AN-96 / Anthracite gray / Textured
- WH-87 / White / Textured

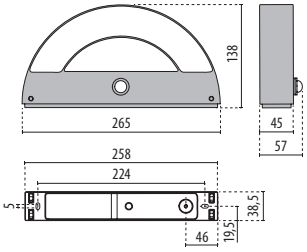
Wall-mounted LED luminaire, comprising:
- ¬ Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Toughened flat glass diffuser, internally coated, for homogeneous light distribution
- ¬ Driver On Board 220-240V 50/60Hz LED module protected against surges up to 1 kV
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Stainless steel locking hardware
- ¬ Single (M) and dual (B) emission versions available
- ¬ Single emission models suitable for either upwards or downwards mounting (M options)
- ¬ PIR versions have a motion sensor fitted into the ring, suitable for resistive and inductive load
- ¬ Sensor settings from 10 to 2000 lux
- ¬ Opening angle 120°
- ¬ Adjustable operation time (10 s to 7 min)
- ¬ Design by ROBERTO FIORATO



PIR



MASK+ ROUND



MASK+ MINI

MASK+ MINI
PIR

MASK+ MINI M

IP65 - IK05

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
8	I	-	80	4000	S/EW	-	733	340	■	**3102527**	✓
8	I	-	80	3000	S/EW	-	733	317	■	**3101602**	✓
8	I	-	80	4000	S/EW	-	733	340	□	**3102528**	✓
8	I	-	80	3000	S/EW	-	733	317	□	**3101603**	✓



MASK+ MINI M PIR

IP65 - IK05

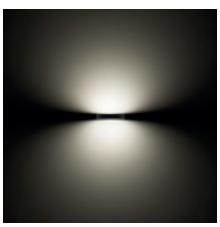
LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
8	I	-	80	4000	S/EW	-	733	340	■	**3104648**	✓
8	I	-	80	3000	S/EW	-	733	317	■	**3101606**	✓
8	I	-	80	4000	S/EW	-	733	340	□	**3104649**	✓
8	I	-	80	3000	S/EW	-	733	317	□	**3101607**	✓



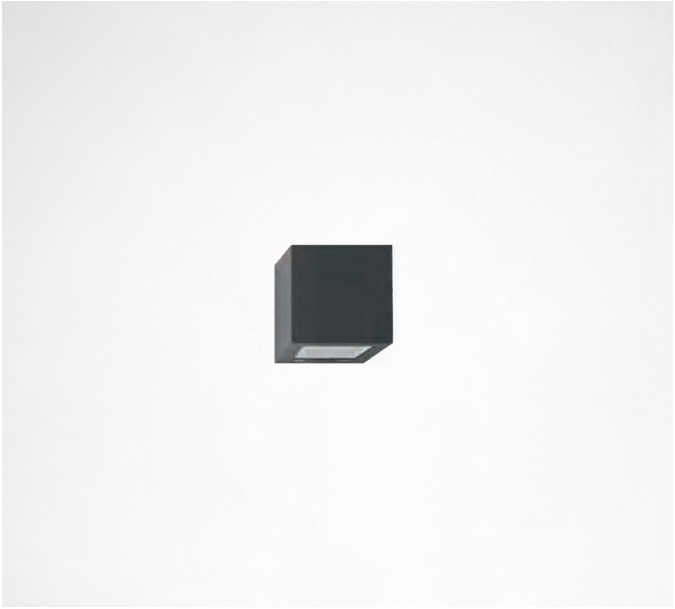
MASK+ MINI B

IP65 - IK05

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
16	I	-	80	4000	S/EW	-	1450	670	■	**3102529**	✓
16	I	-	80	3000	S/EW	-	1450	627	■	**3101604**	✓
16	I	-	80	4000	S/EW	-	1450	670	□	**3102530**	✓
16	I	-	80	3000	S/EW	-	1450	627	□	**3101605**	✓



QUASAR 10



IP 44 · CLASS I

Scan the QR-code for the latest information

- GR-94 / Metallic grey / Textured
- AN-96 / Anthracite gray / Textured
- BK-81 / Black / Textured
- WH-87 / White / Textured

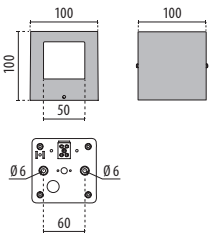
Wall-mounted LED luminaire, comprising:
- ¬ Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Secured diffuser in printed transparent flat glass
- ¬ Foam polymer sealing gasket
- ¬ Stainless steel locking hardware
- ¬ Built-in driver
- ¬ Openable and maintainable luminaire (future-proof)



Private house - Andalusia - Spain



QUASAR 10 CEILING



QUASAR 10

QUASAR 10 1WB

IP44 - IK02



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
3.5	I	✓	80	4000	R	-	230	122		**303355**	✓
3.5	I	✓	80	3000	R	-	150	100		**303354**	✓
3.5	I	✓	80	4000	R	-	230	122		**303357**	✓
3.5	I	✓	80	3000	R	-	150	100		**303356**	✓
3.5	I	✓	80	3000	R	-	150	100		**30335690104**	✓
3.5	I	✓	80	4000	R	-	230	122		**303451**	✓
3.5	I	✓	80	3000	R	-	150	100		**303450**	✓

QUASAR 10 2WB

IP44 - IK02



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
6	I	✓	80	4000	R	-	460	235		**303361**	✓
6	I	✓	80	3000	R	-	300	192		**303360**	✓
6	I	✓	80	4000	R	-	460	235		**303363**	✓
6	I	✓	80	3000	R	-	300	192		**303362**	✓
6	I	✓	80	3000	R	-	300	192		**30336290102**	✓
6	I	✓	80	4000	R	-	460	235		**303453**	✓
6	I	✓	80	3000	R	-	300	192		**303452**	✓

QUASAR 10 1NB+1WB

IP44 - IK02



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
6	I	✓	80	4000	R	-	460	141		**303367**	✓
6	I	✓	80	3000	R	-	300	113		**303366**	✓
6	I	✓	80	4000	R	-	460	141		**303369**	✓
6	I	✓	80	3000	R	-	300	113		**303368**	✓
6	I	✓	80	4000	R	-	460	141		**303455**	✓
6	I	✓	80	3000	R	-	300	113		**303454**	✓

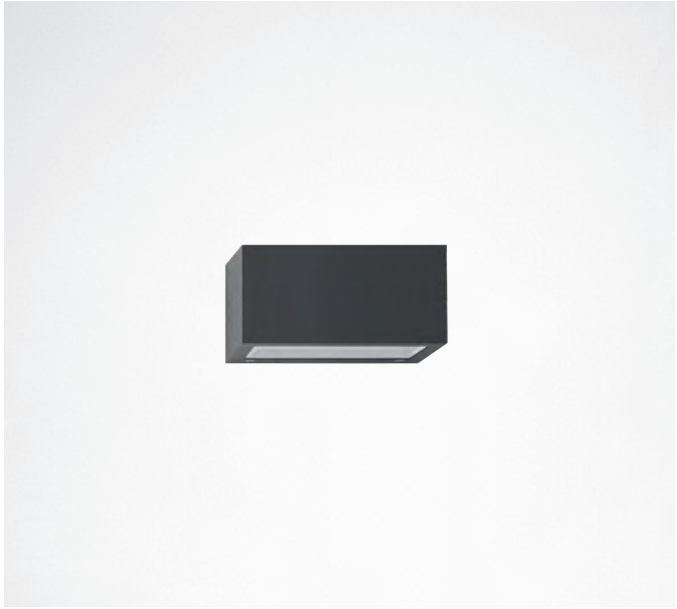
QUASAR 10 4WB

IP44 - IK02



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
10.5	I	✓	80	4000	R	-	920	402		**303349**	✓
10.5	I	✓	80	3000	R	-	600	329		**303348**	✓
10.5	I	✓	80	4000	R	-	920	402		**303351**	✓
10.5	I	✓	80	3000	R	-	600	329		**303350**	✓
10.5	I	✓	80	4000	R	-	920	402		**303449**	✓
10.5	I	✓	80	3000	R	-	600	329		**303448**	✓

QUASAR 20



IP 65 · ULR<1 · CIEn°3>95 · CLASS I

Scan the QR-code for the latest information

- **GR-94** / Metallic grey / Textured
- **AN-96** / Anthracite gray / Textured
- **BK-81** / Black / Textured
- **WH-87** / White / Textured

Wall-mounted LED luminaire, comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Toughened flat glass diffuser, internally coated, for homogeneous light distribution
- Microprismatic, toughened, flat glass diffuser, silk-screened on the inside (TECH versions)
- Satin finish pure aluminium reflector (Al 99.98)
- Anti-ageing custom moulded silicone sealing gasket(s)
- Built-in driver
- Stainless steel locking hardware
- Openable and maintainable luminaire (future-proof)
- Versions with dimmable 1-10 V or DALI drivers available. Consult factory



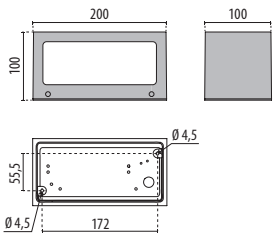
Parish complex - Varignano - Viareggio - Italy



M / B



TECH / DOUBLE TECH



QUASAR 20

QUASAR 20 M

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
11	I	✓	80	4000	S/EW	-	1356	519		**303541**	✓
11	I	✓	80	3000	S/EW	-	1292	492		**303542**	✓
11	I	✓	80	4000	S/EW	-	1356	519		**303539**	✓
11	I	✓	80	3000	S/EW	-	1292	492		**303540**	✓
11	I	✓	80	4000	S/EW	-	1356	519		**303537**	✓
11	I	✓	80	3000	S/EW	-	1292	492		**303538**	✓

QUASAR 20 TECH

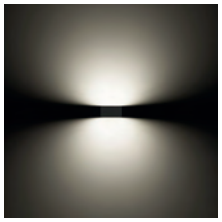
IP65 - IK07



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
11	I	✓	80	4000	A30/M	30°	1356	797		**303535**	✓
11	I	✓	80	3000	A30/M	30°	1292	758		**303536**	✓
11	I	✓	80	4000	A30/M	30°	1356	797		**303533**	✓
11	I	✓	80	3000	A30/M	30°	1292	758		**303534**	✓
11	I	✓	80	3000	A30/M	30°	1292	758		**30353490107**	✓
11	I	✓	80	4000	A30/M	30°	1356	797		**303531**	✓
11	I	✓	80	3000	A30/M	30°	1292	758		**303532**	✓

QUASAR 20 B

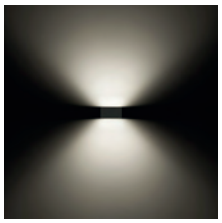
IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
20	I	✓	80	4000	S/EW	-	2712	985		**303547**	✓
20	I	✓	80	3000	S/EW	-	2584	930		**303548**	✓
20	I	✓	80	4000	S/EW	-	2712	985		**303545**	✓
20	I	✓	80	3000	S/EW	-	2584	930		**303546**	✓
20	I	✓	80	4000	S/EW	-	2712	985		**303543**	✓
20	I	✓	80	3000	S/EW	-	2584	930		**303544**	✓

QUASAR 20 DOUBLE TECH

IP65 - IK07



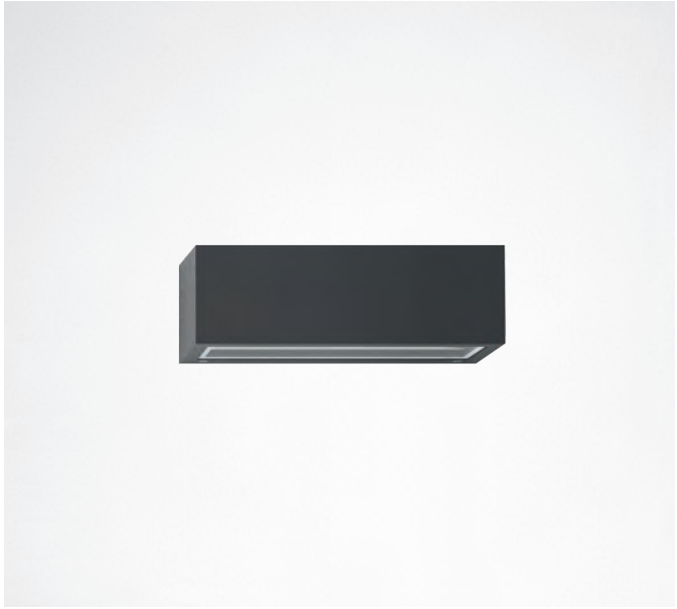
LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
20	I	✓	80	4000	A30/M	-	2712	1475		**304100**	✓
20	I	✓	80	3000	A30/M	-	2584	1417		**304097**	✓
20	I	✓	80	4000	A30/M	-	2712	1475		**304101**	✓
20	I	✓	80	3000	A30/M	-	2584	1417		**304098**	✓
20	I	✓	80	3000	A30/M	-	2584	1417		**30409890104**	✓
20	I	✓	80	4000	A30/M	-	2712	1475		**304099**	✓
20	I	✓	80	3000	A30/M	-	2584	1417		**304096**	✓



Residential complex Bastiaanpoort - Delft - Netherlands



QUASAR 30





Hotel Bergmanns alm beer house - Reden - Germany

Scan the QR-code for the latest information

- **GR-94** / Metallic grey / Textured
- **AN-96** / Anthracite gray / Textured
- **BK-81** / Black / Textured
- **WH-87** / White / Textured

Wall-mounted LED luminaire, comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Toughened flat glass diffuser, internally coated, for homogeneous light distribution
- Microprismatic, toughened, flat glass diffuser, silk-screened on the inside (TECH versions)
- Satin finish pure aluminium reflector (Al 99.98)
- Built-in driver
- Anti-ageing custom moulded silicone sealing gasket(s)
- EM/3P LED versions feature an additional LED that is used for emergency lighting
- EM/3P version is designed for multipurpose 3 hours sustained emergency lighting
- EM/3P LED versions are equipped with 3.6V 2Ah, Ni MH batteries
- Openable and maintainable luminaire (future-proof)
- Versions with dimmable 1-10 V or DALI drivers available. Consult factory



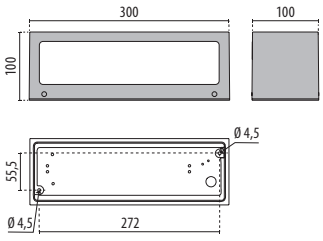
M / B



TECH / DOUBLE TECH



QUASAR 30 CEILING



QUASAR 30

QUASAR 30 M

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
20	I	✓	80	4000	S/EW	-	2712	995		**303559**	✓
20	I	✓	80	3000	S/EW	-	2584	936		**303560**	✓
20	I	✓	80	4000	S/EW	-	2712	995		**303557**	✓
20	I	✓	80	3000	S/EW	-	2584	936		**303558**	✓
20	I	✓	80	4000	S/EW	-	2712	995		**303555**	✓
20	I	✓	80	3000	S/EW	-	2584	936		**303556**	✓

QUASAR 30 TECH

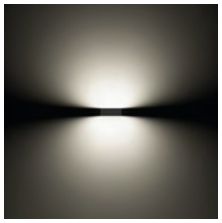
IP65 - IK07



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
20	I	✓	80	4000	A30/M	30°	2712	1606		**303553**	✓
20	I	✓	80	3000	A30/M	30°	2584	1557		**303554**	✓
20	I	✓	80	4000	A30/M	30°	2712	1606		**303551**	✓
20	I	✓	80	3000	A30/M	30°	2584	1557		**303552**	✓
20	I	✓	80	3000	A30/M	30°	2584	1557		**30355290105**	✓
20	I	✓	80	4000	A30/M	30°	2712	1606		**303549**	✓
20	I	✓	80	3000	A30/M	30°	2584	1557		**303550**	✓

QUASAR 30 B

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
32	I	✓	80	4000	S/EW	-	4800	1148		**303565**	✓
32	I	✓	80	3000	S/EW	-	4572	1532		**303566**	✓
32	I	✓	80	4000	S/EW	-	4800	1615		**303563**	✓
32	I	✓	80	3000	S/EW	-	4572	1532		**303564**	✓
32	I	✓	80	4000	S/EW	-	4800	1615		**303561**	✓
32	I	✓	80	3000	S/EW	-	4572	1532		**303562**	✓

QUASAR 30 DOUBLE TECH

IP65 - IK07



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
32	I	✓	80	4000	A30/M	-	4800	2489		**304106**	✓
32	I	✓	80	3000	A30/M	-	4572	2427		**304103**	✓
32	I	✓	80	4000	A30/M	-	4800	2489		**304107**	✓
32	I	✓	80	3000	A30/M	-	4572	2427		**304104**	✓
32	I	✓	80	3000	A30/M	-	4572	2427		**30410490102**	✓
32	I	✓	80	4000	A30/M	-	4800	2489		**304105**	✓
32	I	✓	80	3000	A30/M	-	4572	2427		**304102**	✓

QUASAR 30 TECH EM/3P

IP65 - IK07



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - Emergency 3h - 220-240 V 50/60 Hz											
20	I	-	80	4000	A30/M	-	2712	1606		**304346**	✓
20	I	-	80	3000	A30/M	-	2584	1557		**304345**	✓
20	I	-	80	4000	A30/M	-	2712	1606		**304197**	✓
20	I	-	80	3000	A30/M	-	2584	1557		**304196**	✓
20	I	-	80	4000	A30/M	-	2712	1606		**304348**	✓
20	I	-	80	3000	A30/M	-	2584	1557		**304347**	✓

QUASAR 60



IP 65 | ULR<1 | CIEn°3>95 | CLASS I | DALI | 3h

Scan the QR-code for the latest information

- **GR-94** / Metallic grey / Textured
- **AN-96** / Anthracite gray / Textured
- **WH-87** / White / Textured

Wall-mounted LED luminaire, comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Toughened flat glass diffuser, internally coated, for homogeneous light distribution
- Microprismatic, toughened, flat glass diffuser, silk-screened on the inside (TECH versions)
- Satin finish pure aluminium reflector (Al 99.98)
- Anti-ageing custom moulded silicone sealing gasket(s)
- Built-in driver
- Stainless steel locking hardware
- EM/3P version is designed for multipurpose 3 hours sustained emergency lighting
- Openable and maintainable luminaire (future-proof)



Private villa - Sanlúcar de Barrameda - Cádiz - Spain

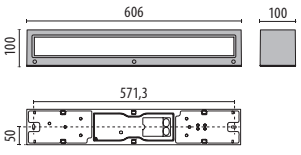


M / B



TECH / DOUBLE TECH





QUASAR 60

QUASAR 60 M

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
19	I	-	80	4000	A7/EW	-	2736	1655		**3100821**	✓
19	I	-	80	3000	A7/EW	-	2554	1631		**3100818**	✓
19	I	-	80	4000	A7/EW	-	2736	1655		**3100822**	✓
19	I	-	80	3000	A7/EW	-	2554	1631		**3100819**	✓
19	I	-	80	4000	A7/EW	-	2736	1655		**3100823**	✓
19	I	-	80	3000	A7/EW	-	2554	1631		**3100820**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
19	I	-	80	4000	A7/EW	-	2736	1655		**3100833**	✓
19	I	-	80	3000	A7/EW	-	2554	1631		**3100830**	✓
19	I	-	80	4000	A7/EW	-	2736	1655		**3100834**	✓
19	I	-	80	3000	A7/EW	-	2554	1631		**3100831**	✓
19	I	-	80	4000	A7/EW	-	2736	1655		**3100835**	✓
19	I	-	80	3000	A7/EW	-	2554	1631		**3100832**	✓

QUASAR 60 M EM/3P

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - Emergency 3h - 220-240 V 50/60 Hz											
19	I	-	80	4000	A7/EW	-	2736	1655		**3100845**	✓
19	I	-	80	3000	A7/EW	-	2554	1631		**3100842**	✓
19	I	-	80	4000	A7/EW	-	2736	1655		**3100846**	✓
19	I	-	80	3000	A7/EW	-	2554	1631		**3100843**	✓
19	I	-	80	4000	A7/EW	-	2736	1655		**3100847**	✓
19	I	-	80	3000	A7/EW	-	2554	1631		**3100844**	✓

QUASAR 60 B

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
38	I	-	80	4000	A7/EW	-	5472	3250		**3100857**	✓
38	I	-	80	3000	A7/EW	-	5107	3204		**3100854**	✓
38	I	-	80	4000	A7/EW	-	5472	3250		**3100858**	✓
38	I	-	80	3000	A7/EW	-	5107	3204		**3100855**	✓
38	I	-	80	4000	A7/EW	-	5472	3250		**3100859**	✓
38	I	-	80	3000	A7/EW	-	5107	3204		**3100856**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
38	I	-	80	4000	A7/EW	-	5472	3250		**3100869**	✓
38	I	-	80	3000	A7/EW	-	5107	3204		**3100866**	✓
38	I	-	80	4000	A7/EW	-	5472	3250		**3100870**	✓
38	I	-	80	3000	A7/EW	-	5107	3204		**3100867**	✓
38	I	-	80	4000	A7/EW	-	5472	3250		**3100871**	✓
38	I	-	80	3000	A7/EW	-	5107	3204		**3100868**	✓

QUASAR 60 TECH

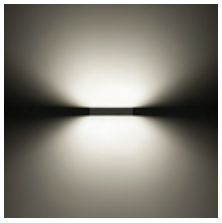
IP65 - IK07



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
19	I	-	80	4000	A22/EW	-	2736	2078		**3100815**	✓
19	I	-	80	3000	A22/EW	-	2554	2050		**3100812**	✓
19	I	-	80	4000	A22/EW	-	2736	2078		**3100816**	✓
19	I	-	80	3000	A22/EW	-	2554	2050		**3100813**	✓
19	I	-	80	4000	A22/EW	-	2736	2078		**3100817**	✓
19	I	-	80	3000	A22/EW	-	2554	2050		**3100814**	✓

QUASAR 60 DOUBLE TECH

IP65 - IK07



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
38	I	-	80	4000	A22/EW	-	5472	4082		**3100851**	✓
38	I	-	80	3000	A22/EW	-	5107	4026		**3100848**	✓
38	I	-	80	4000	A22/EW	-	5472	4082		**3100852**	✓
38	I	-	80	3000	A22/EW	-	5107	4026		**3100849**	✓
38	I	-	80	4000	A22/EW	-	5472	4082		**3100853**	✓
38	I	-	80	3000	A22/EW	-	5107	4026		**3100850**	✓

SHIELD+ 1



IP 66 · ≤ -40° C · MULTI POWER · FULL CUT OFF · ULR<1 · CIEn°3>95 · CLASS I · DALI · SPD 10kV · CE · EAC · UKCA

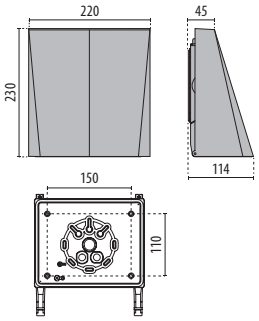
■ **AN-96** / Anthracite gray / Textured

Scan the QR-code for the latest information

Wall-mounted LED luminaire, comprising:
- ¬ Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Extra clear, toughened, flat glass diffuser
- ¬ High-efficiency metallized technopolymer reflector with protective surface treatment
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Field settable integral tri-level lumen/wattage packages proprietary DIP switch driver
- ¬ Static ON/OFF or dimmable DALI options available
- ¬ EXTREME options are suitable for extreme operating temp. conditions , -40°C
- ¬ Through-wiring designed
- ¬ Twilight models (C versions) complete with dusk sensor available. Consult factory



Commercial Building Warmteservice - Gouda - Netherlands



SHIELD+ 1

SHIELD+ 1 MULTIPOWER

IP66 - IK07



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
13							2080	1773			
19	I	-	80	4000	A/EW	-	2775	2364	■	**3106354**	✓
27							3605	3072			
13							2030	1621			
19	I	-	80	3000	A/EW	-	2700	2161	■	**3106352**	✓
27							3515	2808			

SHIELD+ 1 EXTREME-40°

IP66 - IK07



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
27	I	-	80	4000	A/EW	-	3605	3072	■	**3106362**	✓
27	I	-	80	3000	A/EW	-	3514	2808	■	**3106360**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
27	I	-	80	4000	A/EW	-	3605	3072	■	**3106358**	✓
27	I	-	80	3000	A/EW	-	3514	2808	■	**3106356**	✓

SHIELD+ 2



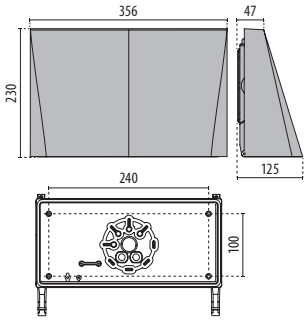


AN-96 / Anthracite gray / Textured

Scan the QR-code for the latest information

Wall-mounted LED luminaire, comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Extra clear, toughened, flat glass diffuser
- High-efficiency metallized technopolymer reflector with protective surface treatment
- Anti-ageing custom moulded silicone sealing gasket(s)
- Static ON/OFF or dimmable DALI options available
- DALI versions have two drivers. Dual ignition is possible by assigning and managing addresses within the DALI protocol
- EXTREME options are suitable for extreme operating temp. conditions , -40°C
- EM/3P version is designed for multipurpose 3 hours sustained emergency lighting
- Li-Fe Po4 3,2 V 3.0 Ah batteries, 24 hours recharge time
- Through-wiring designed
- Twilight models (C versions) complete with dusk sensor available. Consult factory



SHIELD+ 2

SHIELD+ 2

IP66 - IK09



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
79	I	-	80	4000	A/EW	-	10552	7985		**3106328**	✓
79	I	-	80	3000	A/EW	-	10284	7261		**3106326**	✓
52	I	-	80	4000	A/EW	-	7210	6070		**3106332**	✓
52	I	-	80	3000	A/EW	-	7028	5518		**3106330**	✓
Power LED - Emergency 3h - 220-240 V 50/60 Hz											
52	I	-	80	4000	A/EW	-	7210	6070		**3106340**	✓
52	I	-	80	3000	A/EW	-	7028	5518		**3106338**	✓

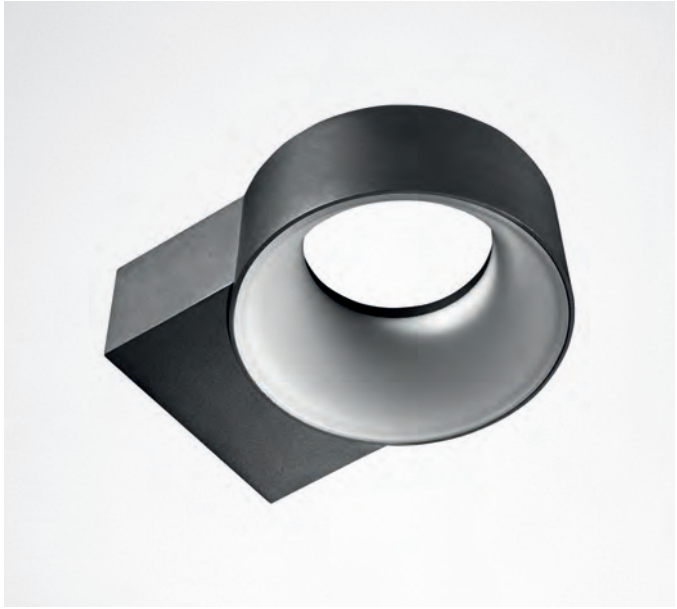
SHIELD+ 2 EXTREME-40°

IP66 - IK09



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz											
79	I	-	80	4000	A/EW	-	10552	7985		**3106336**	✓
79	I	-	80	3000	A/EW	-	10284	7261		**3106334**	✓

ELIA OL





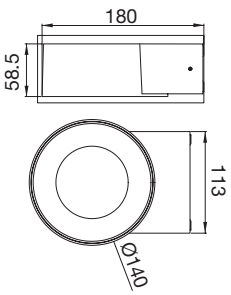
IP 65 | 750°C | CLASS I | CE | Reach Declaration | UK CA

BK-RAL9005 / Black RAL9005 /
WH-RAL9016 / White RAL9016 /

Scan the QR-code for the latest information

Die-cast aluminum fixture for wall mounting, ideal for indoor and outdoor architectural lighting such as: stairs, passageways or facades, quick and easy to install, with a clean and essential line:

- Designed in two different finishes (black and white), with double emission diffusing polycarbonate opal screen (top and down) to create a comfortable atmosphere, color temperatures of 3,000K, 4,000 K and 5,700 K and a color rendering index greater than 80
- It has been designed to withstand temperature variations from -20 ° C to + 45 ° C, water and dust penetration up to IP65 degree and shocks up to IK08 degree
- Light and handy, it is easy to install thanks also to the rear bracket for fixing, the quick-fit terminal placed in the back for the electrical wiring
- The part numbers listed below with an MOQ require a minimum order quantity. Please consult our sales agents for information on availability, lead times, and volume requirements



ELIA OL

ELIA OL

IP65 - IK08 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 100-240 V 50/60 Hz											
8	I	-	80	4000	OPAL	-	-	650		**GWF2100FR840**	✓
8	I	-	80	3000	OPAL	-	-	650		**GWF2100FR830**	✓
8	I	-	80	4000	OPAL	-	-	650		**GWF2110FR840**	✓
8	I	-	80	3000	OPAL	-	-	650		**GWF2110FR830**	✓

ORION H



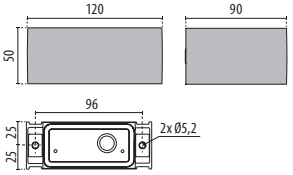
IP 65 · ≥ +50° C · ULR<1 · CIEn°3>95 · CLASS I · CE · EAC · UKCA

Scan the QR-code for the latest information

- **AN-96** / Anthracite gray / Textured
- **WH-87** / White / Textured

Wall-mounted LED luminaire, comprising:
- ¬ Polyester powder coat finish, die-cast aluminium housing, in compact size
- ¬ Microprismatic, flat glass diffuser, silk-screened on the inside
- ¬ Aluminium reflector
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Driver On Board 220-240V 50/60Hz LED module protected against surges up to 1 kV
- ¬ Stainless steel locking hardware

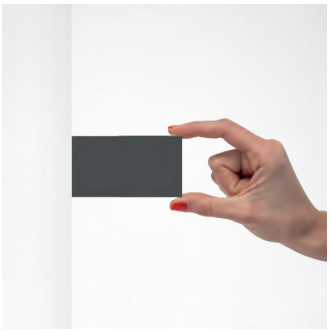




ORION H



The decorative sleeve changes the luminous effect of the luminaire and is available as an accessory (to be ordered separately).
Consult factory (custom RAL).





ORION POST

ORION H M

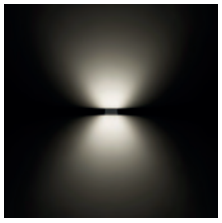
IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
5	I	-	80	4000	A/EW	-	742	363,36		**3105448**	✓
5	I	-	80	3000	A/EW	-	675	352,33		**3105446**	✓
5	I	-	80	2700	A/EW	-	640	309,4		**3111193**	✓
5	I	-	80	4000	A/EW	-	742	363,36		**3105449**	✓
5	I	-	80	3000	A/EW	-	675	352,33		**3105447**	✓

ORION H B

IP65 - IK06



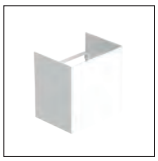
LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
10	I	-	80	4000	A/EW	-	1485	845,26		**3105452**	✓
10	I	-	80	3000	A/EW	-	1350	792,35		**3105450**	✓
10	I	-	80	2700	A/EW	-	1280	783,33		**3111194**	✓
10	I	-	80	4000	A/EW	-	1485	845,26		**3105453**	✓
10	I	-	80	3000	A/EW	-	1350	792,35		**3105451**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
ORION			
Carter ORION H		**3106290**	✓
Carter ORION H		**3106289**	✓
Carter ORION H		**3106291**	✓



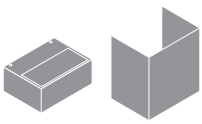
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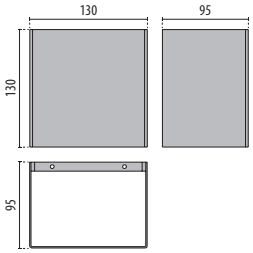
3106289



3106291



A **B**



ORION V



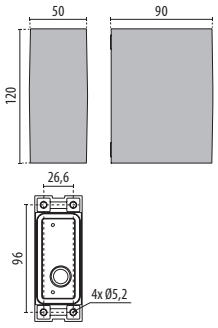
IP 65 · ULR<1 · CIEn°3>95 · CLASS I · CE · EAC · UKCA

Scan the QR-code for the latest information

- **AN-96** / Anthracite gray / Textured
- **WH-87** / White / Textured

Wall-mounted LED luminaire, comprising:
- ¬ Polyester powder coat finish, die-cast aluminium housing, in compact size
- ¬ Extra-clear, toughened, flat glass diffuser, silk-screened on the inside
- ¬ Aluminium reflector
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Driver On Board 220-240V 50/60Hz LED module protected against surges up to 1 kV
- ¬ Stainless steel locking hardware

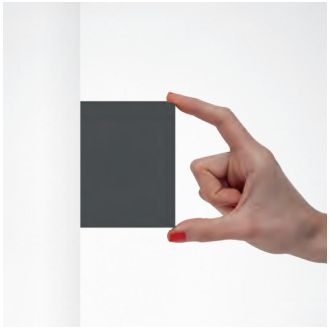




ORION V



The decorative sleeve changes the luminous effect of the luminaire and is available as an accessory (to be ordered separately).
Consult factory (custom RAL).





ORION POST

ORION V M

IP65 - IK06

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
5	I	-	80	4000	S/EW	-	742	577,83		**3105440**	✓
5	I	-	80	3000	S/EW	-	675	538,82		**3105438**	✓
5	I	-	80	4000	S/EW	-	742	577,83		**3105441**	✓
5	I	-	80	3000	S/EW	-	675	538,82		**3105439**	✓



ORION V M NB

IP65 - IK06

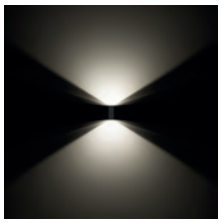
LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
5	I	-	80	4000	R	-	742	134,1		**3118409**	✓
5	I	-	80	3000	R	-	675	125,44		**3118407**	✓
5	I	-	80	4000	R	-	742	134,1		**3118410**	✓
5	I	-	80	3000	R	-	675	125,44		**3118408**	✓



ORION V B

IP65 - IK06

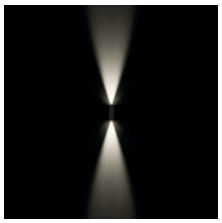
LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
11	I	-	80	4000	S/EW	-	1484	1125,33		**3105445**	✓
10	I	-	80	4000	S/EW	-	1484	1125,33		**3105444**	✓
10	I	-	80	3000	S/EW	-	1350	1065,05		**3105442**	✓
10	I	-	80	3000	S/EW	-	1350	1065,05		**3105443**	✓



ORION V B NB

IP65 - IK06

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
10	I	-	80	4000	R	-	1484	265,18		**3118413**	✓
10	I	-	80	3000	R	-	1350	242,69		**3118411**	✓
10	I	-	80	4000	R	-	1484	265,18		**3118414**	✓
10	I	-	80	3000	R	-	1350	242,69		**3118412**	✓



Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
ORION V			
Carter ORION V		**3106287**	✓
Carter ORION V		**3106286**	✓
Carter ORION V		**3106288**	✓



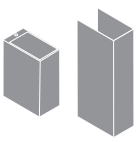
3106287



3106286



3106288

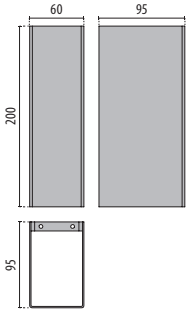


A **B**

Complete unit

1A+1B = please order 2 codes

	COMPONENTS
A	luminaire
B	customising carter



POLO+ 2



IP 40
IP 65
ULR<1
CIEn°3>95
CLASS I

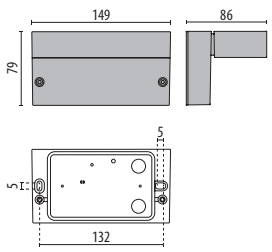
Scan the QR-code for the latest information

AN-96 / Anthracite gray / Textured
WH-87 / White / Textured

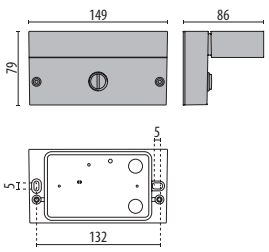
Wall-mounted LED luminaire, comprising:
- Die-cast aluminium housing, powder-coated
- Extra clear, toughened, flat glass diffuser, matt and silk-screened on the inside
- Anti-ageing custom moulded silicone sealing gasket(s)
- Driver On Board 220-240V 50/60Hz LED module protected against surges up to 500 V
- Stainless steel locking hardware
- Glare control and upward light pollution laws compliant (0% ULOR rating)
- POLO+2/I version includes on/off switch







POLO+ 2



POLO+2
I

POLO+ 2 A/EW

IP65 - IK05

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
9.5	I	-	80	4000	A/EW	-	1485	535,21	■	**304558**	✓
9.5	I	-	80	3000	A/EW	-	1350	478,45	■	**304557**	✓
9.5	I	-	80	4000	A/EW	-	1485	535,21	□	**304560**	✓
9.5	I	-	80	3000	A/EW	-	1350	478,45	□	**304559**	✓



POLO+ 2/I A/EW

IP40 - IK05

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
9.5	I	-	80	4000	A/EW	-	1485	535,21	■	**304974**	✓
9.5	I	-	80	3000	A/EW	-	1350	478,45	■	**304973**	✓
9.5	I	-	80	4000	A/EW	-	1485	535,21	□	**304976**	✓
9.5	I	-	80	3000	A/EW	-	1350	478,45	□	**304975**	✓



POLO+ 3



IP 65 | ULR<1 | CIEn°3>95 | CLASS I | CE | EAC | UKCA

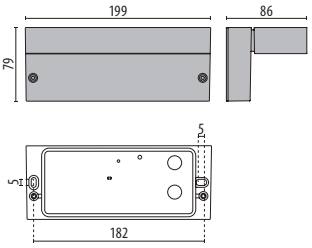
Scan the QR-code for the latest information

- AN-96 / Anthracite gray / Textured
- WH-87 / White / Textured

Wall-mounted LED luminaire, comprising:
- ¬ Die-cast aluminium housing, powder-coated
- ¬ Extra clear, toughened, flat glass diffuser, matt and silk-screened on the inside
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Driver On Board 220-240V 50/60Hz LED module protected against surges up to 500 V
- ¬ Stainless steel locking hardware
- ¬ Glare control and upward light pollution laws compliant (0% ULOR rating)







POLO+ 3 A/EW

POLO+ 3 A/EW

IP65 - IK05



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
15	I	-	80	4000	A/EW	-	2225	726,96	■	**304564**	✓
15	I	-	80	3000	A/EW	-	2025	687,3	■	**304563**	✓
15	I	-	80	4000	A/EW	-	2225	726,96	□	**304566**	✓
15	I	-	80	3000	A/EW	-	2025	687,3	□	**304565**	✓

MIMIK 10 POST





GR-94 / Metallic grey / Textured
AN-96 / Anthracite gray / Textured

Scan the QR-code for the latest information

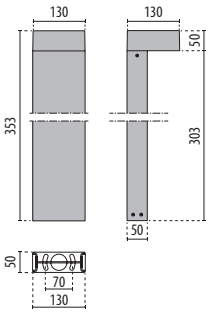
Landscaping LED bollard, comprising:
- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Toughened, glass diffuser, silk-screened on the inside
- Satin finish pure aluminium reflector (Al 99.98)
- Anti-ageing custom moulded silicone sealing gasket(s)
- Built-in driver
- Stainless steel locking hardware
- Extruded aluminium pole polyester powder coat finish ISO 9227/19244 - ISO 9223 (C5)
- IP-rated external socket-plug fast connector (QUICK), complete with factory pre-wired cable
- Base plate included
- Metal sturdy bases for floor mounting are available as accessories (HU versions)
- Glare control and upward light pollution laws compliant (0% ULOR rating)
- Openable and maintainable luminaire (future-proof)
- Dimmable DALI options available. Consult factory



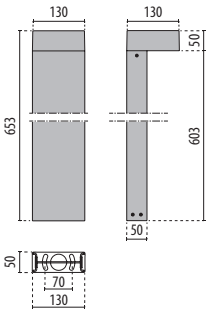
A/I



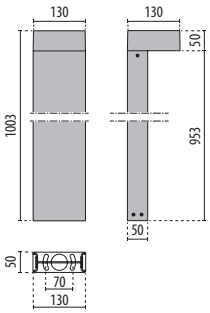
CP/T3



MIMIK 10 POST
300

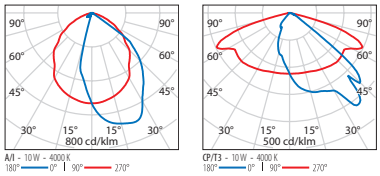


MIMIK 10 POST
600



MIMIK 10 POST
1000

Identifying and classifying our optics



MIMIK 10 POST 300

IP65 - IK08



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
10	I	-	80	4000	A/I	-	1075	915		**304619**	✓
10	I	-	80	3000	A/I	-	1006	745		**304617**	✓
10	I	-	80	4000	A/I	-	1075	915		**304620**	✓
10	I	-	80	3000	A/I	-	1006	745		**304618**	✓

MIMIK 10 POST 600

IP65 - IK08



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
10	I	-	80	4000	A/I	-	1075	915		**304615**	✓
10	I	-	80	3000	A/I	-	1006	745		**304613**	✓
10	I	-	80	4000	A/I	-	1075	915		**304616**	✓
10	I	-	80	3000	A/I	-	1006	745		**304614**	✓

MIMIK 10 POST 1000

IP65 - IK08



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
10	I	-	80	4000	CP/T3	-	1076	780		**306555**	✓
10	I	-	80	3000	CP/T3	-	1000	767		**306554**	✓
10	I	-	80	4000	CP/T3	-	1076	780		**306553**	✓
10	I	-	80	3000	CP/T3	-	1000	767		**306552**	✓

MIMIK 10 POST 1000 HU

IP65 - IK08



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
10	I	-	80	4000	CP/T3	-	1076	780		**3112996**	✓
10	I	-	80	3000	CP/T3	-	1000	767		**3112995**	✓
10	I	-	80	4000	CP/T3	-	1076	780		**3112998**	✓
10	I	-	80	3000	CP/T3	-	1000	767		**3112997**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
MIMIK 10 POST			
Connection Kit Y 3-way Ø 7-10.5 mm IP68		**310496**	✓
MIMIK 10 POST HU			
Plate HU MIMIK10 POST		**3112991**	✓
Plate HU MIMIK10 POST		**3112992**	✓
MIMIK 10 POST FR			
Plate FR MIMIK10 POST		**3112993**	✓
Plate FR MIMIK10 POST		**3112994**	✓



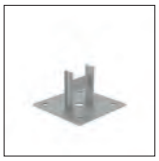
310496



3112991



3112992



3112993



3112994



Palm Beach Torreblanca - Málaga - Spain

INSERT+ ZERO POST



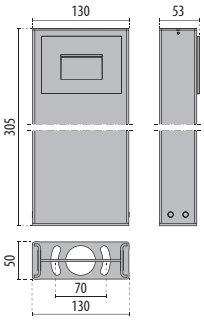
IP 65 | CLASS I

Scan the QR-code for the latest information

GR-94 / Metallic grey / Textured
AN-96 / Anthracite gray / Textured

Post mounted outdoor luminaire for general lighting, comprising:
- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Inner satin toughened flat glass diffuser
- Driver On Board 220-240V 50/60Hz LED module protected against surges up to 500 V
- Use of protection against voltage surges that may be on the electrical line is recommended in order to protect the appliances
- Anti-ageing custom moulded silicone sealing gasket(s)
- Extruded aluminium post with base plate, polyester powder coat finish
- Rapid spring-type installation
- No visible screws





INSERT+ ZERO POST 300

INSERT+ ZERO POST 300

IP65 - IK08

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
4	I	-	80	4000	A/W	-	483	157		**3118129**	✓
4	I	-	80	3000	A/W	-	377	151		**3118127**	✓
4	I	-	80	2700	A/W	-	435	148		**3118125**	✓
4	I	-	80	4000	A/W	-	483	157		**3118128**	✓
4	I	-	80	3000	A/W	-	377	151		**3118126**	✓
4	I	-	80	2700	A/W	-	435	148		**3118124**	✓



INSERT+ 1 V POST

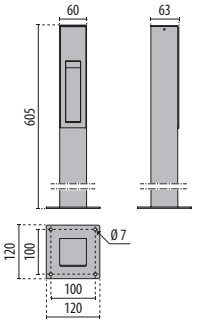




GR-94 / Metallic grey / Textured
AN-96 / Anthracite gray / Textured

Scan the QR-code for the latest information

Post mounted outdoor luminaire for general lighting, comprising:
- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Inner satin toughened flat glass diffuser
- Anti-ageing custom moulded silicone sealing gasket(s)
- Extruded aluminium post with base plate, polyester powder coat finish
- Driver On Board 220-240V 50/60Hz LED module protected against surges up to 500 V
- Use of protection against voltage surges that may be on the electrical line is recommended in order to protect the appliances
- Rapid spring-type installation
- No visible screws



INSERT+ 1 V POST 600

INSERT+ 1 V POST 600

IP65 - IK06

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
4	I	-	80	4000	A/EW	-	418	197		**3118477**	✓
4	I	-	80	3000	A/EW	-	377	184		**3118475**	✓
4	I	-	80	4000	A/EW	-	418	197		**3118476**	✓
4	I	-	80	3000	A/EW	-	377	184		**3118474**	✓



INSERT+ 2 V POST

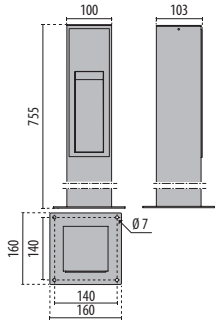


IP 65 | CLASS I | DALI | CE | EAC | UKCA

Scan the QR-code for the latest information

GR-94 / Metallic grey / Textured
AN-96 / Anthracite gray / Textured

Post mounted outdoor luminaire for general lighting, comprising:
- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Inner satin toughened flat glass diffuser
- Anti-ageing custom moulded silicone sealing gasket(s)
- Static ON/OFF or dimmable DALI options available
- Extruded aluminium post with base plate, polyester powder coat finish
- Use of protection against voltage surges that may be on the electrical line is recommended in order to protect the appliances
- Rapid spring-type installation
- No visible screws



INSERT+ 2 V POST 750

INSERT+ 2 V POST 750

IP65 - IK07



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
9	I	-	80	4000	A/EW	-	1318	634		**3118211**	✓
9	I	-	80	3000	A/EW	-	1197	592		**3118209**	✓
9	I	-	80	4000	A/EW	-	1318	634		**3118210**	✓
9	I	-	80	3000	A/EW	-	1197	592		**3118208**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
9	I	-	80	4000	A/EW	-	1318	634		**3118215**	✓
9	I	-	80	3000	A/EW	-	1197	592		**3118213**	✓
9	I	-	80	4000	A/EW	-	1318	634		**3118214**	✓
9	I	-	80	3000	A/EW	-	1197	592		**3118212**	✓

ELIA BL



IP 65 | 750°C | CLASS I | CE | Reach Declaration | UK CA

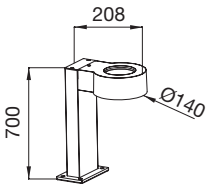
BK-RAL9005 / Black RAL9005 /

Scan the QR-code for the latest information

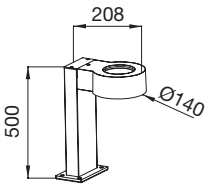
Die-cast aluminum luminaire for ground mounting, ideal for bollard lighting in residential areas and passageways:

- Designed in two different sizes (500mm and 700mm) with opal diffusing polycarbonate diffuser with double high and low emission) to create a comfortable atmosphere, color temperatures 3,000K, 4,000K and 5,700K and a color rendering index greater than 80
- It has been designed to withstand temperature variations from -20 ° C to + 45 ° C, water and dust penetration up to IP65 degree and shocks up to IK08 degree
- ELIA BL is easy to install thanks to the ground anchoring system with 4 blocking plugs
- The part numbers listed below with an MOQ require a minimum order quantity. Please consult our sales agents for information on availability, lead times, and volume requirements





ELIA BL
L1 700



ELIA BL
M1 500

ELIA BL L1 700

IP65 - IK08 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 100-240 V 50/60 Hz											
8	I	-	80	4000	OPAL	-	-	650		**GWF2300PR840**	✓
8	I	-	80	3000	OPAL	-	-	650		**GWF2300PR830**	✓

ELIA BL M1 500

IP65 - IK08 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 100-240 V 50/60 Hz											
8	I	-	80	4000	OPAL	-	-	650		**GWF2300LR840**	✓
8	I	-	80	3000	OPAL	-	-	650		**GWF2300LR830**	✓

ORION POST



IP 65 | QUICK | CLASS I

AN-96 / Anthracite gray / Textured

Scan the QR-code for the latest information

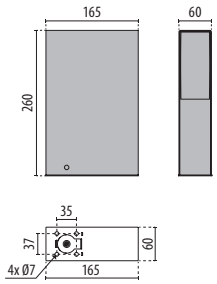
Landscaping LED bollard, comprising:
- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Extra-clear, toughened, flat glass diffuser, silk-screened on the inside
- Aluminium reflector
- Anti-ageing custom moulded silicone sealing gasket(s)
- Painted stainless steel sheet metal structure (ORION POST 260)
- Painted extruded aluminium pole (ORION POST 600)
- Driver On Board 220-240V 50/60Hz LED module protected against surges up to 1 kV
- Base plate included
- IP-rated external socket-plug fast connector (QUICK), complete with factory pre-wired cable



ORION H



ORION V



ORION POST 260

ORION POST 260

IP65 - IK08



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
5	I	-	80	4000	A/M	-	742	101,93		**3106842**	✓
5	I	-	80	3000	A/M	-	675	95,05		**3106841**	✓



Mitsui outlet park - Taichung - Taiwan

PADO





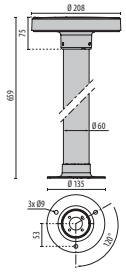
Mitsui outlet park - Taichung - Taiwan

Scan the QR-code for the latest information

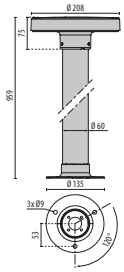
- GR-94 / Metallic grey / Textured
- AN-96 / Anthracite gray / Textured
- BK-81 / Black / Textured

Landscaping LED bollard, comprising:

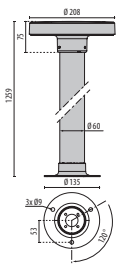
- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Adapter for posts Ø 42-45 mm made of polyester powder-coated die-cast aluminium
- Internally frosted glass diffuser
- Anti-ageing custom moulded silicone sealing gasket(s)
- IP-rated external socket-plug fast connector (QUICK), complete with factory pre-wired cable
- Built-in driver
- Stainless steel locking hardware
- Polyester powder coat finish extruded aluminium post (H 600 mm) with base plate for the PADO 600 model
- Polyester powder coat finish extruded aluminium post (H 900 mm) with base plate for the PADO 900 model
- Polyester powder coat finish extruded aluminium post (H 1200 mm) with base plate for the PADO 1200 model
- Glare control and upward light pollution laws compliant (0% ULOR rating)
- Suitable for installation on existing poles Ø 60 mm (PADO /PADO BASIC)
- Design by ALESSANDRO PEDRETTI



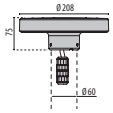
PADO **600**



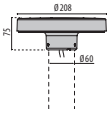
PADO **900**



PADO **1200**

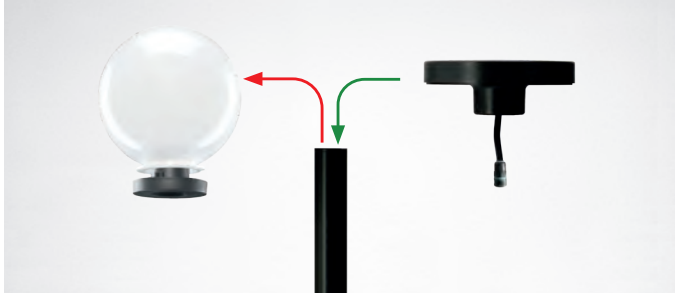


PADO



PADO **BASIC**







PADO 600

IP65 - IK05



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
20	I	-	80	4000	S/EW	-	2061	1160		**304086**	✓
20	I	-	80	3000	S/EW	-	1974	1080		**304084**	✓
20	I	-	80	4000	S/EW	-	2061	1160		**304087**	✓
20	I	-	80	3000	S/EW	-	1974	1080		**304085**	✓

PADO 900

IP65 - IK05



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
20	I	-	80	4000	S/EW	-	2061	1160		**304090**	✓
20	I	-	80	3000	S/EW	-	1974	1080		**304088**	✓
20	I	-	80	4000	S/EW	-	2061	1160		**304091**	✓
20	I	-	80	3000	S/EW	-	1974	1080		**304089**	✓

PADO 1200

IP65 - IK05



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
20	I	-	80	4000	S/EW	-	2061	1160		**306354**	✓
20	I	-	80	3000	S/EW	-	1974	1080		**306352**	✓
20	I	-	80	4000	S/EW	-	2061	1160		**306355**	✓
20	I	-	80	3000	S/EW	-	1974	1080		**306353**	✓

PADO

IP65 - IK05



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
20	I	-	80	4000	S/EW	-	2061	1160		**304094**	✓
20	I	-	80	3000	S/EW	-	1974	1080		**304092**	✓
20	I	-	80	4000	S/EW	-	2061	1160		**304095**	✓
20	I	-	80	3000	S/EW	-	1974	1080		**304093**	✓

PADO BASIC

IP65 - IK05



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
9.5	I	-	80	4000	S/EW	-	1564	872		**306290**	✓
9.5	I	-	80	3000	S/EW	-	1491	830		**306289**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
PADO			
Pole top adaptor Ø 45 mm PADO		**310481**	✓
Pole top adaptor Ø 45mm PADO		**310482**	✓



310481
310482

Q-LIGHT

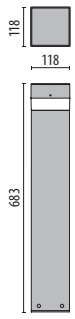




GR-94 / Metallic grey / Textured
AN-96 / Anthracite gray / Textured

Scan the QR-code for the latest information

Landscaping LED bollard, comprising:
- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Extra pure polished aluminium reflector
- Clear UV-stabilised and impact-resistant technopolymer diffuser
- Die-cast aluminium housing and fixing plate for in-ground installation, painted
- Die-cast aluminium housing complete with two PG11 cable glands suitable for through wiring of Ø 5 mm to Ø 10 mm cables
- Stainless steel fixing screws and rods
- Extruded aluminium pole polyester powder coat finish ISO 9227/19244 - ISO 9223 (C5)
- Base plate included



Q-LIGHT

Q-LIGHT

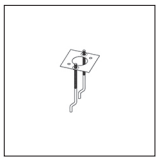
IP65 - IK05



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
14	I	-	80	4000	S/W	-	2088	1151		**306671**	✓
14	I	-	80	3000	S/W	-	1944	1024		**306670**	✓
14	I	-	80	4000	S/W	-	2088	1151		**306669**	✓
14	I	-	80	3000	S/W	-	1944	1024		**306668**	✓

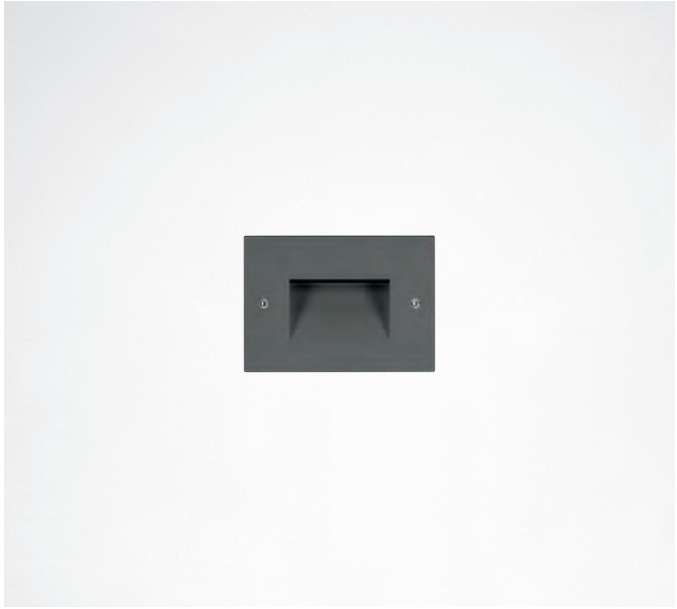
Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
Q-LIGHT			
Baseplate Q-series		**310398**	✓



310398

INSERT+ ZERO



IP 65 CLASS I

Scan the QR-code for the latest information

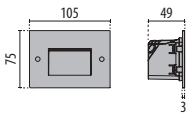
- **GR-94** / Metallic grey / Textured
- **AN-96** / Anthracite gray / Textured
- **WH-87** / White / Textured

Wall recessed luminaire, for indoor and outdoor, comprising:
- ¬ Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Inner satin toughened flat glass diffuser
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Built-in driver
- ¬ Stainless steel locking hardware
- ¬ Recessed box (503) included
- ¬ The luminaire is suitable for through-wiring









INSERT+ ZERO

INSERT+ ZERO

IP65 - IK08



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
4.5	I	-	80	4000	A29/M	-	530	142		**304111**	✓
4.5	I	-	80	3000	A29/M	-	511	125		**304110**	✓
4.5	I	-	80	4000	A29/M	-	530	142		**304113**	✓
4.5	I	-	80	3000	A29/M	-	511	125		**304112**	✓
4.5	I	-	80	4000	A29/M	-	530	142		**304109**	✓
4.5	I	-	80	3000	A29/M	-	511	125		**304108**	✓

INSERT+ ZERO CLIP

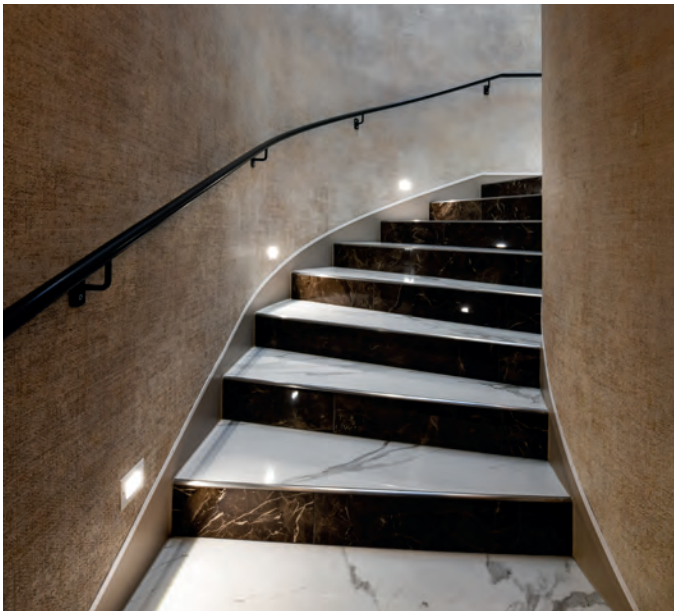


IP 65 CLASS I

Scan the QR-code for the latest information

- **GR-94** / Metallic grey / Textured
- **AN-96** / Anthracite gray / Textured
- **WH-87** / White / Textured

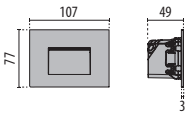
Wall recessed luminaire, for indoor and outdoor, comprising:
- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Inner satin toughened flat glass diffuser
- Anti-ageing custom moulded silicone sealing gasket(s)
- Stainless steel springs for quick connection to recessed box
- Recessed box (503) included
- No visible screws
- The luminaire is suitable for through-wiring



Private villa - Verona - Italy







INSERT + ZERO CLIP

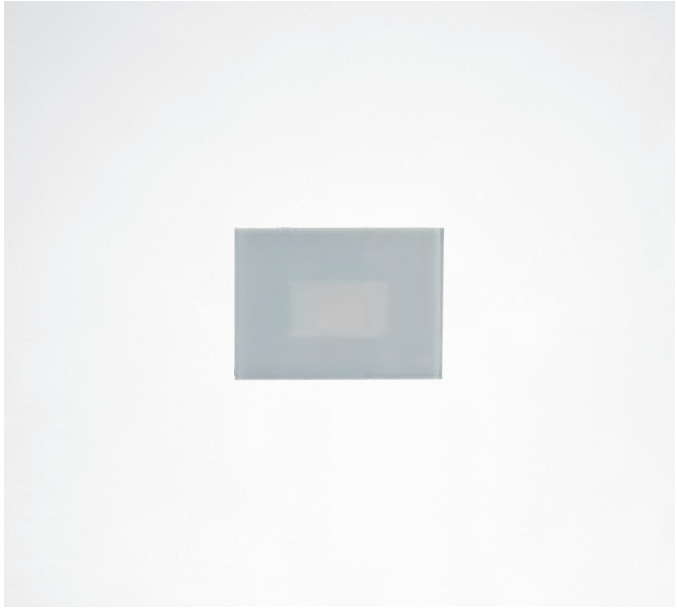
INSERT+ ZERO CLIP

IP65 - IK08



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
4.5	I	-	80	3000	A/M	-	511	142		**3100064**	✓
4.5	I	-	80	2700	A/M	-	511	152		**3115405**	✓
4.5	I	-	80	3000	A/M	-	511	142		**3100066**	✓
4.5	I	-	80	2700	A/M	-	511	152		**3111780**	✓
4.5	I	-	80	3000	A/M	-	511	142		**3100062**	✓
4.5	I	-	80	2700	A/M	-	511	152		**3115406**	✓

INSERT+ ZERO GLASS



IP 65 CLASS I

WH-87 / White / Textured

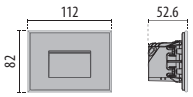
Scan the QR-code for the latest information

Wall recessed luminaire, for indoor and outdoor, comprising:
- ¬ Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Inner satin toughened flat glass diffuser
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Stainless steel springs for quick connection to recessed box
- ¬ Recessed box (503) included
- ¬ No visible screws
- ¬ The luminaire is suitable for through-wiring
- ¬ GLASS versions have a front diffuser in toughened and screen printed glass









INSERT+ ZERO GLASS

INSERT+ ZERO GLASS

IP65 - IK05



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
4.5	I	-	80	3000	S/EW	-	511	78		**3114950**	✓
4.5	I	-	80	2700	S/EW	-	511	73		**3114949**	✓

INSERT+ ZERO SM



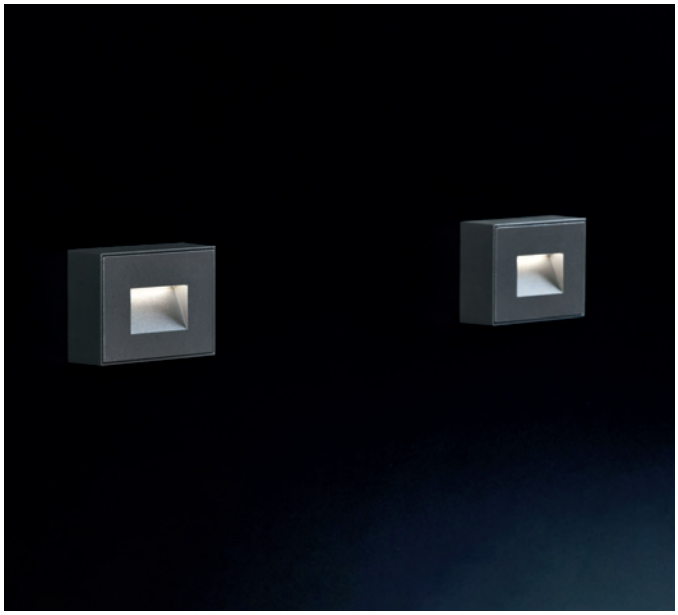
IP 65 CLASS I

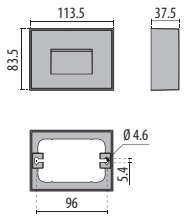
Scan the QR-code for the latest information

- GR-94 / Metallic grey / Textured
- AN-96 / Anthracite gray / Textured
- WH-87 / White / Textured

Indoor and outdoor wall-mount luminaire, comprising:

- ¬ Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Polyester powder coat finish, die-cast, aluminium base for wall mounting
- ¬ Inner satin toughened flat glass diffuser
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Driver On Board 220-240V 50/60Hz LED module protected against surges up to 500 V
- ¬ Use of protection against voltage surges that may be on the electrical line is recommended in order to protect the appliances
- ¬ Rapid spring-type installation
- ¬ No visible screws





INSERT+ ZERO SM

INSERT+ ZERO SM

IP65 - IK08



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
4	I	-	80	4000	A/W	-	483	157		**3118110**	✓
4	I	-	80	3000	A/W	-	442	151		**3118107**	✓
4	I	-	80	2700	A/W	-	435	148		**3118104**	✓
4	I	-	80	4000	A/W	-	483	157		**3118109**	✓
4	I	-	80	3000	A/W	-	442	151		**3118106**	✓
4	I	-	80	2700	A/W	-	435	148		**3118103**	✓
4	I	-	80	4000	A/W	-	483	157		**3118108**	✓
4	I	-	80	3000	A/W	-	442	151		**3118105**	✓
4	I	-	80	2700	A/W	-	435	148		**3118102**	✓

INSERT+ ZERO SM GLASS



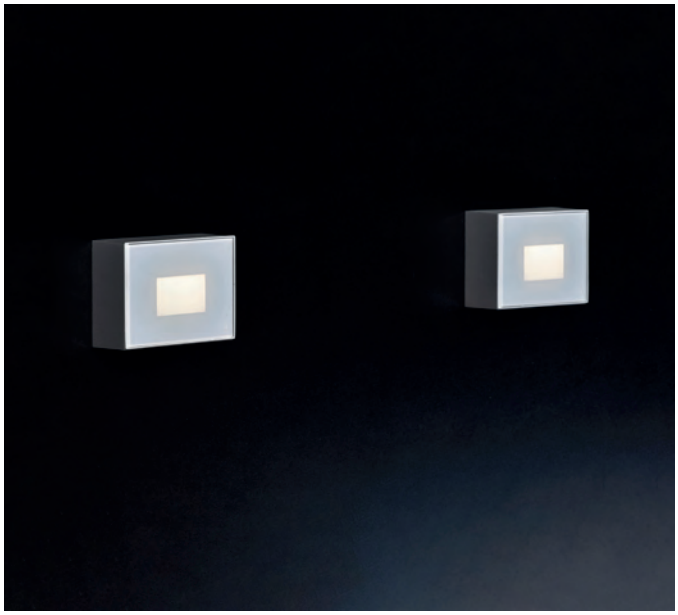
IP 65 CLASS I

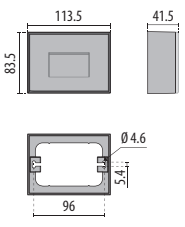
Scan the QR-code for the latest information

- **GR-94** / Metallic grey / Textured
- **AN-96** / Anthracite gray / Textured
- **WH-87** / White / Textured

Indoor and outdoor wall-mount luminaire, comprising:

- ¬ Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Polyester powder coat finish, die-cast, aluminium base for wall mounting
- ¬ Inner satin toughened flat glass diffuser
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Driver On Board 220-240V 50/60Hz LED module protected against surges up to 500 V
- ¬ Use of protection against voltage surges that may be on the electrical line is recommended in order to protect the appliances
- ¬ No visible screws
- ¬ Rapid spring-type installation
- ¬ GLASS versions have a front diffuser in toughened and screen printed glass





INSERT+ ZERO SM GLASS

INSERT+ ZERO SM GLASS

IP65 - IK05



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
4	I	-	80	4000	S/EW	-	483	89		**3118119**	✓
4	I	-	80	3000	S/EW	-	442	81		**3118116**	✓
4	I	-	80	2700	S/EW	-	435	80		**3118113**	✓
4	I	-	80	4000	S/EW	-	483	89		**3118118**	✓
4	I	-	80	3000	S/EW	-	442	81		**3118115**	✓
4	I	-	80	2700	S/EW	-	435	80		**3118112**	✓
4	I	-	80	4000	S/EW	-	483	89		**3118117**	✓
4	I	-	80	3000	S/EW	-	442	81		**3118114**	✓
4	I	-	80	2700	S/EW	-	435	80		**3118111**	✓

INSERT+ 1/2





House in Albanchez - Almería - Spain

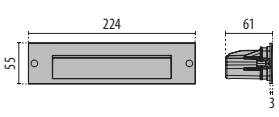
IP 65 | 650°C | QUICK | CLASS I | UK CA

Scan the QR-code for the latest information

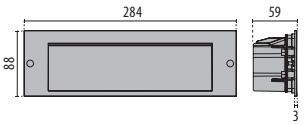
- **GR-94** / Metallic grey / Textured
- **AN-96** / Anthracite gray / Textured
- **WH-87** / White / Textured

Series of wall recessed luminaires for indoor and outdoor ,comprising:

- ¬ Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Inner satin toughened flat glass diffuser
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ IP-rated external socket-plug fast connector (QUICK), complete with factory pre-wired cable
- ¬ Electrical connector for cables Ø 7 - Ø 12 mm
- ¬ Built-in driver
- ¬ Stainless steel locking hardware
- ¬ Recessed box to be ordered separately
- ¬ The recessed box removable cover features two integral spirit levels for installation ease
- ¬ Retrofit kit adapter allows INSERT+ 1/2 to be installed in existing INSERT 1/2 recess boxes available as accessory (ordered separately)
- ¬ Supplied with 0,2 m pre-wired H07RN-F cable
- ¬ IP-rated through wiring connectors for cables Ø 7 - Ø 10.5 mm and Ø 14 - Ø 17 mm available as accessories (INSERT+ 2 models)



INSERT+
1



INSERT+
2

INSERT+ 1

IP65 - IK07



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
6	I	-	80	4000	A37/M	-	850	275		**304117**	✓
6	I	-	80	3000	A37/M	-	825	250		**304116**	✓
6	I	-	80	4000	A37/M	-	850	275		**304119**	✓
6	I	-	80	3000	A37/M	-	825	250		**304118**	✓
6	I	-	80	4000	A37/M	-	850	275		**304115**	✓
6	I	-	80	3000	A37/M	-	825	250		**304114**	✓

INSERT+ 1 KIT

IP65 - IK07



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
6	I	-	80	3000	A37/M	-	825	250		**3120550**	✓
6	I	-	80	3000	A37/M	-	825	250		**3120549**	✓

INSERT+ 2

IP65 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
10	I	-	80	4000	A25/W	-	1410	553		**304123**	✓
10	I	-	80	3000	A25/W	-	1350	503		**304122**	✓
10	I	-	80	4000	A25/W	-	1410	553		**304125**	✓
10	I	-	80	3000	A25/W	-	1350	503		**304124**	✓
10	I	-	80	4000	A25/W	-	1410	553		**304121**	✓
10	I	-	80	3000	A25/W	-	1350	503		**304120**	✓

INSERT+ 2 KIT

IP65 - IK07 - 650 °C



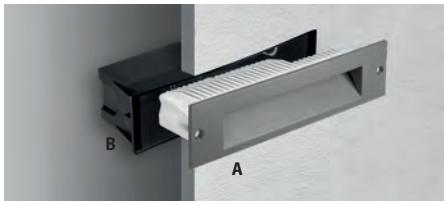
LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
10	I	-	80	3000	A25/W	-	1350	503		**3120552**	✓
10	I	-	80	3000	A25/W	-	1350	503		**3120551**	✓

Mandatory accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
INSERT+ 1			
Recessed box INSERT+ 1		**310475**	✓
INSERT+ 2			
Recessed box Insert + 2		**310490**	✓



310475



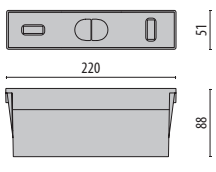




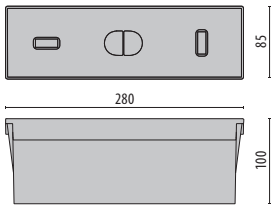
Complete unit

1A+1B = please order 2 codes

	COMPONENTS
A	luminaire
B	recessed fixing kit



310475



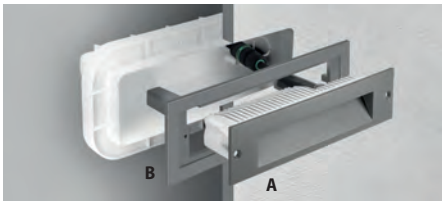
310490

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
INSERT+ 1			
Adaptor INSERT+ 1 (retrofit kit Insert 1)		**310476**	✓
Adaptor INSERT+ 1 (retrofit kit Insert 1)		**310477**	✓
Adaptor INSERT+ 1 (retrofit kit Insert 1)		**310478**	✓
INSERT+ 2			
Adaptor INSERT+ 2 (retrofit kit Insert 2)		**310487**	✓
Adaptador INSERT+ 2 (retrofit kit Insert 2)		**310488**	✓
Adaptor NSERT+ 2 (retrofit kit Insert 2)		**310489**	✓
Connection Kit Y 3-way Ø 14-17 mm IP68		**310495**	✓
Connection Kit Y 3-way Ø 7-10.5 mm IP68		**310496**	✓



310495
310496

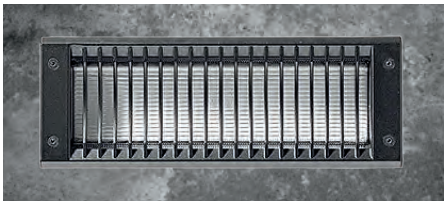


Complete unit
1A+1C = please order 2 codes

	COMPONENTS
A	luminaire
C	adaptor



INSERT 1



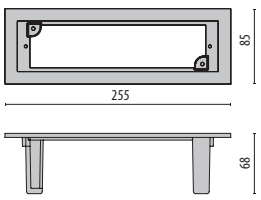
INSERT 2



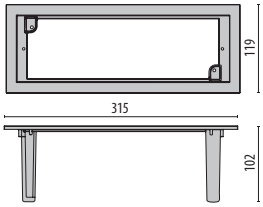
INSERT+ 1



INSERT+ 2



310476
340477
310478



310487
310488
310489

INSERT+ 1 MARINE

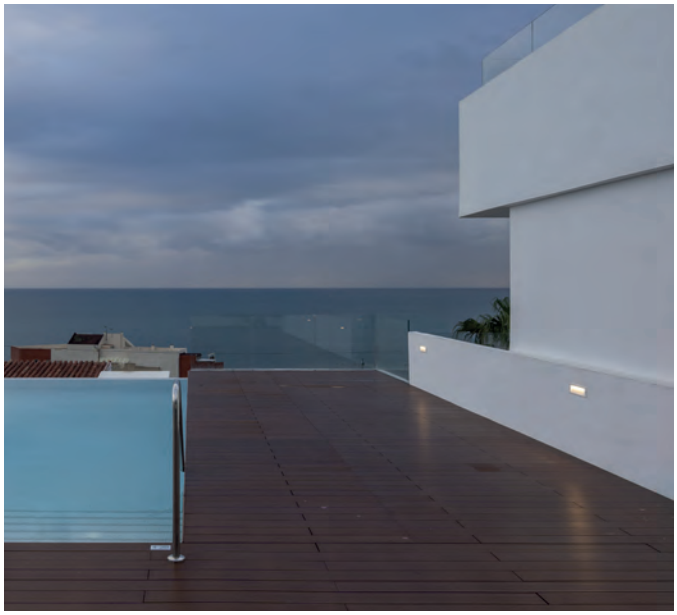


IP 65 · QUICK · CLASS I · UKCA

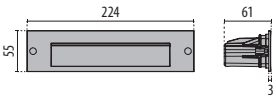
BR-10 / Natural brass / Glossy

Scan the QR-code for the latest information

Series of wall recessed luminaires for indoor and outdoor ,comprising:
- ¬ Inner satin toughened flat glass diffuser
- ¬ EPDM sealing gasket
- ¬ Die-cast polished brass ring ISO 9223 (CX)
- ¬ IP-rated external socket-plug fast connector (QUICK), complete with factory pre-wired cable
- ¬ Electrical connector for cables Ø 7 - Ø 12 mm
- ¬ Built-in driver
- ¬ Stainless steel locking hardware
- ¬ Recessed box to be ordered separately
- ¬ The recessed box removable cover features two integral spirit levels for installation ease
- ¬ Supplied with 0,2 m pre-wired H07RN-F cable
- ¬ Metals with natural finish surface may oxidise with age. To restore the original brightness use commercial metal polish
- ¬ Die-cast corrosion resistant aluminium housing



Palm Beach Torreblanca - Malaga - Spain



INSERT+ 1 MARINE

INSERT+ 1 MARINE

IP65 - IK07

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
6	I	-	80	4000	A37/M	-	850	354		**304792**	✓
6	I	-	80	3000	A37/M	-	825	325		**304791**	✓



Mandatory accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
INSERT+ 1 MARINE			
Recessed box INSERT+ 1		**310475**	✓



310475

INSERT+ 1/2 V





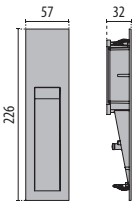
IP 65 | CLASS I | DALI

Scan the QR-code for the latest information

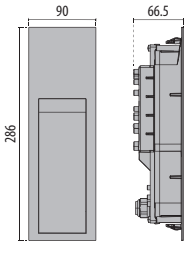
- GR-94 / Metallic grey / Textured
- AN-96 / Anthracite gray / Textured
- WH-87 / White / Textured

Series of wall recessed luminaires for indoor and outdoor ,comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Inner satin toughened flat glass diffuser
- Anti-ageing custom moulded silicone sealing gasket(s)
- Stainless steel springs for quick connection to recessed box
- No visible screws
- Driver On Board 220-240V 50/60Hz LED module protected against surges up to 500 V
- Use of protection against voltage surges that may be on the electrical line is recommended in order to protect the appliances
- Recessed box to be ordered separately
- The recessed box removable cover features two integral spirit levels for installation ease
- Available for thourgh wiring as accessories. Connectors fit Ø 7 - Ø 10,5 mm and Ø 14 - Ø 17 mm cables



INSERT+
1 V



INSERT+
2 V

INSERT+ 1 V

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
4	I	-	80	4000	A/EW	-	418	197		**3118537**	✓
4	I	-	80	3000	A/EW	-	377	184		**3118534**	✓
4	I	-	80	4000	A/EW	-	418	197		**3118536**	✓
4	I	-	80	3000	A/EW	-	377	184		**3118445**	✓
4	I	-	80	4000	A/EW	-	418	197		**3118535**	✓
4	I	-	80	3000	A/EW	-	377	184		**3118444**	✓

INSERT+ 2 V

IP65 - IK07



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
9	I	-	80	4000	A/EW	-	1318	634		**3118198**	✓
9	I	-	80	3000	A/EW	-	1197	592		**3118195**	✓
9	I	-	80	4000	A/EW	-	1318	634		**3118197**	✓
9	I	-	80	3000	A/EW	-	1197	592		**3118194**	✓
9	I	-	80	4000	A/EW	-	1318	634		**3118196**	✓
9	I	-	80	3000	A/EW	-	1197	592		**3118193**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
9	I	-	80	4000	A/EW	-	1318	634		**3118204**	✓
9	I	-	80	3000	A/EW	-	1197	592		**3118201**	✓
9	I	-	80	4000	A/EW	-	1318	634		**3118203**	✓
9	I	-	80	3000	A/EW	-	1197	592		**3118200**	✓
9	I	-	80	4000	A/EW	-	1318	634		**3118202**	✓
9	I	-	80	3000	A/EW	-	1197	592		**3118199**	✓

Mandatory accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
INSERT+ 1 V			
Recessed box INSERT+ 1		**310475**	✓
INSERT+ 2 V			
Recessed box Insert + 2		**310490**	✓



310475



310490

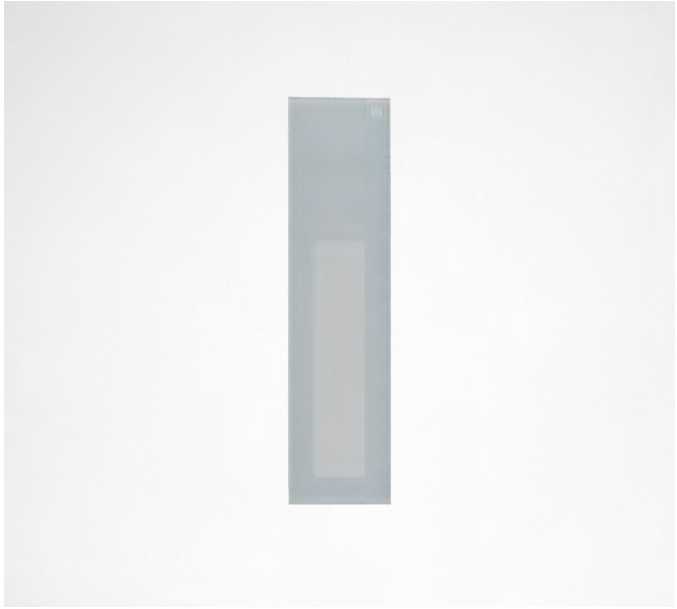
Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
INSERT+ 1/2 V			
Connection Kit Y 3-way Ø 7-10.5 mm IP68		**310496**	✓
Connection Kit Y 3-way Ø 14-17 mm IP68		**310495**	✓



310495
310496

INSERT+ 1 V GLASS



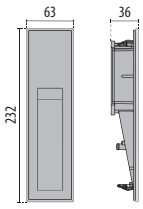


WH-87 / White / Textured

Scan the QR-code for the latest information

Series of wall recessed luminaires for indoor and outdoor ,comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Inner satin toughened flat glass diffuser
- Anti-ageing custom moulded silicone sealing gasket(s)
- Stainless steel springs for quick connection to recessed box
- Driver On Board 220-240V 50/60Hz LED module protected against surges up to 500 V
- Use of protection against voltage surges that may be on the electrical line is recommended in order to protect the appliances
- No visible screws
- Recessed box to be ordered separately
- The recessed box removable cover features two integral spirit levels for installation ease
- GLASS versions have a front diffuser in toughened and screen printed glass



INSERT+ 1 V GLASS

INSERT+ 1 V GLASS

IP65 - IK06

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
4	I	-	80	4000	S/EW	-	418	98		**3118541**	✓
4	I	-	80	3000	S/EW	-	377	92		**3118538**	✓

Mandatory accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
INSERT+ 1 V GLASS			
Recessed box INSERT+ 1		**310475**	✓



310475

INSERT+ 1 V SM



IP 65 CLASS I

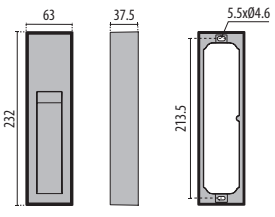
Scan the QR-code for the latest information

- **GR-94** / Metallic grey / Textured
- **AN-96** / Anthracite gray / Textured
- **WH-87** / White / Textured

Indoor and outdoor wall-mount luminaire, comprising:

- ¬ Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Polyester powder coat finish, die-cast, aluminium base for wall mounting
- ¬ Inner satin toughened flat glass diffuser
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Driver On Board 220-240V 50/60Hz LED module protected against surges up to 500 V
- ¬ Use of protection against voltage surges that may be on the electrical line is recommended in order to protect the appliances
- ¬ Rapid spring-type installation
- ¬ No visible screws





INSERT+ 1 V SM

INSERT+ 1 V SM

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
4	I	-	80	4000	A/EW	-	418	197		**3118464**	✓
4	I	-	80	3000	A/EW	-	377	184		**3118461**	✓
4	I	-	80	4000	A/EW	-	418	197		**3118463**	✓
4	I	-	80	3000	A/EW	-	377	184		**3118460**	✓
4	I	-	80	4000	A/EW	-	418	197		**3118462**	✓
4	I	-	80	3000	A/EW	-	377	184		**3118459**	✓

INSERT+ 1 V SM GLASS



IP 65 CLASS I

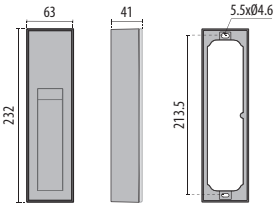
Scan the QR-code for the latest information

- **GR-94** / Metallic grey / Textured
- **AN-96** / Anthracite gray / Textured
- **WH-87** / White / Textured

Indoor and outdoor wall-mount luminaire, comprising:

- ¬ Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Polyester powder coat finish, die-cast, aluminium base for wall mounting
- ¬ Inner satin toughened flat glass diffuser
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Driver On Board 220-240V 50/60Hz LED module protected against surges up to 500 V
- ¬ Use of protection against voltage surges that may be on the electrical line is recommended in order to protect the appliances
- ¬ Rapid spring-type installation
- ¬ No visible screws
- ¬ GLASS versions have a front diffuser in toughened and screen printed glass





INSERT+ 1 V SM GLASS

INSERT+ 1 V SM GLASS

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
4	I	-	80	4000	S/EW	-	418	98		**3118470**	✓
4	I	-	80	3000	S/EW	-	377	92		**3118467**	✓
4	I	-	80	4000	S/EW	-	418	98		**3118469**	✓
4	I	-	80	3000	S/EW	-	377	92		**3118466**	✓
4	I	-	80	4000	S/EW	-	418	98		**3118468**	✓
4	I	-	80	3000	S/EW	-	377	92		**3118465**	✓



Assisted living María Auxiliadora - Granada - Spain



INSERT+ 3





GR-94 / Metallic grey / Textured
AN-96 / Anthracite gray / Textured

Scan the QR-code for the latest information

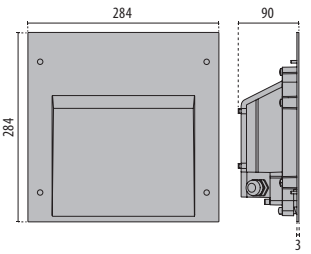
Solid and hollow wall recessed luminaire, for indoor and outdoor, comprising :
- Die-cast aluminium housing and trim, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Extra-clear toughened flat glass diffuser (A26/W versions)
- Inner satin toughened flat glass diffuser
- Anti-ageing custom moulded silicone sealing gasket(s)
- IP-rated external socket-plug fast connector (QUICK), complete with factory pre-wired cable
- Electrical connector for cables Ø 7 - Ø 12 mm
- Built-in driver
- Stainless steel locking hardware
- Recessed box to be ordered separately
- Supplied with 0,5 m pre-wired H07RN-F cable
- Anti-tampering locking kit available as accessory
- Available for thourgh wiring as accessories. Connectors fit Ø 7 - Ø 10,5 mm and Ø 14 - Ø 17 mm cables



INSERT+3 A/W

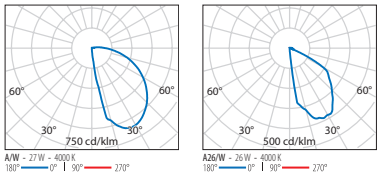


INSERT+3 A26/W



INSERT+ 3

Identifying and classifying our optics



INSERT+ 3 A/W

IP66 - IK10



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
27	I	-	80	4000	A/W	-	4140	1592		**3100879**	✓
27	I	-	80	3000	A/W	-	4020	1502		**3100877**	✓
27	I	-	80	4000	A/W	-	4140	1592		**3100878**	✓
27	I	-	80	3000	A/W	-	4020	1502		**3100876**	✓

INSERT+ 3 A26/W

IP66 - IK10



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
26	I	-	70	4000	A26/W	-	3585	1399		**3100875**	✓
26	I	-	70	3000	A26/W	-	3450	1388		**3100881**	✓
26	I	-	70	4000	A26/W	-	3585	1399		**3100882**	✓
26	I	-	70	3000	A26/W	-	3450	1388		**3100880**	✓

Mandatory accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
INSERT+3			
Recessed box INSERT+3		**3100883**	✓



3100883

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
INSERT+ 3			
Stainless steel, anti-tamper locking screws		**3100992**	✓
Connection Kit Y 3-way Ø 14-17 mm IP68		**310495**	✓
Connection Kit Y 3-way Ø 7-10.5 mm IP68		**310496**	✓



3100992



310495
310496

NOTTURNO



IP 66 | 850°C | QUICK | ≥ +50° C | ULR<1 | CIEn°3>95 | CLASS II | DALI | CE | EAC | UKCA

GR-11 / Anodised grey / Matt

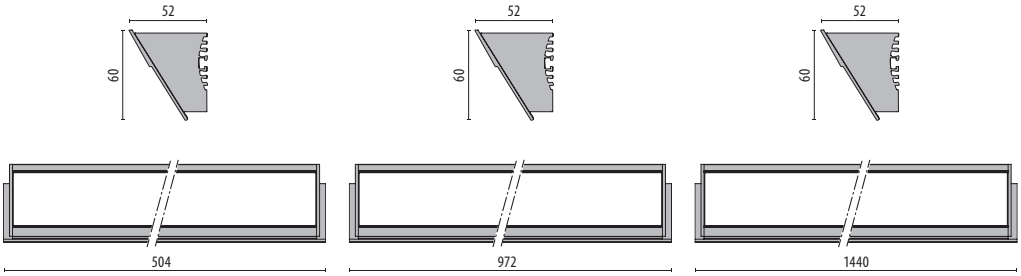
Scan the QR-code for the latest information

Series of linear wall LED luminaires for indoor and outdoor, comprising:
- Extruded anodised aluminium housing
- Toughened, glass diffuser, silk-screened on the inside
- Stainless steel AISI 304 end caps
- Aluminium heat sink
- For luminaire installation, please select the appropriate bracket (available as mandatory accessory)
- Static ON/OFF or dimmable DALI options available



Palace Maffei - Verona - Italy



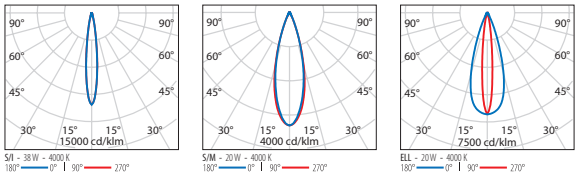


NOTTURNO **500**

NOTTURNO **1000**

NOTTURNO **1500**

Identifying and classifying our optics



NOTTURNO 500

IP66 - IK07



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED												
20	III	-	80	4000	S/I	-	2016	1623		504	**304899**	✓
20	III	-	80	4000	S/M	-	2016	1609		504	**304900**	✓
20	III	-	80	4000	ELL	13°x36°	2016	1606		504	**304901**	✓
20	III	-	80	3000	S/I	-	2016	1623		504	**304896**	✓
20	III	-	80	3000	S/M	-	2016	1609		504	**304897**	✓
20	III	-	80	3000	ELL	13°x36°	2016	1606		504	**304898**	✓
20	III	-	80	2700	S/I	-	2016	1623		504	**304893**	✓
20	III	-	80	2700	S/M	-	2016	1609		504	**304894**	✓
20	III	-	80	2700	ELL	13°x36°	2016	1606		504	**304895**	✓
Power LED DALI												
20	III	-	80	4000	S/I	12°	2016	1623		504	**3107538**	✓
20	III	-	80	4000	S/M	30°	2016	1609		504	**3107539**	✓
20	III	-	80	4000	ELL	13°x36°	2016	1606		504	**3107540**	✓
20	III	-	80	3000	S/I	12°	2016	1623		504	**3107534**	✓
20	III	-	80	3000	S/M	30°	2016	1609		504	**3107535**	✓
20	III	-	80	3000	ELL	13°x36°	2016	1606		504	**3107536**	✓

NOTTURNO 1000

IP66 - IK07



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED												
38	III	-	80	4000	S/I	-	4032	3122		972	**304911**	✓
38	III	-	80	4000	S/M	-	4032	3095		972	**304912**	✓
38	III	-	80	4000	ELL	13°x36°	4032	3088		972	**304913**	✓
38	III	-	80	3000	S/I	-	4032	3122		972	**304908**	✓
38	III	-	80	3000	S/M	-	4032	3095		972	**304909**	✓
38	III	-	80	3000	ELL	13°x36°	4032	3088		972	**304910**	✓
38	III	-	80	2700	S/I	-	4032	3122		972	**304905**	✓
38	III	-	80	2700	S/M	-	4032	3095		972	**304906**	✓
38	III	-	80	2700	ELL	13°x36°	4032	3088		972	**304907**	✓

NOTTURNO 1500

IP66 - IK07



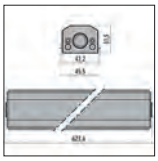
LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED												
54	III	-	80	4000	S/I	-	6064	4621		1440	**304923**	✓
54	III	-	80	4000	S/M	-	6064	4581		1440	**304924**	✓
54	III	-	80	4000	ELL	13°x36°	6064	4571		1440	**304925**	✓
54	III	-	80	3000	S/I	-	6064	4621		1440	**304920**	✓
54	III	-	80	3000	S/M	-	6064	4581		1440	**304921**	✓
54	III	-	80	3000	ELL	13°x36°	6064	4571		1440	**304922**	✓
54	III	-	80	2700	S/I	-	6064	4621		1440	**304917**	✓
54	III	-	80	2700	S/M	-	6064	4581		1440	**304918**	✓
54	III	-	80	2700	ELL	13°x36°	6064	4571		1440	**304919**	✓

Control gear

DESCRIPTION	COLOR	PART NUMBER	UKCA
NOTTURNO			
Power Supply Unit L500		**310542**	✓
Power Supply Unit L1000/1500		**310543**	✓
NOTTURNO - DALI			
Power Supply Unit DALI IN L500		**3107574**	✓
Boîtier d'alimentation DALI IN / OUT L500		**3107575**	✓



310542
3107574
3107575



310543

Mandatory accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
NOTTURNO			
Bracket NOTTURNO (nr. 2)		**310523**	✓
Bracket (nr. 2)		**310524**	✓
NOTTURNO Telescopic bracket (nr. 2)		**310978**	✓
NOTTURNO ground support bracket (nr. 2)		**310981**	✓



310523



310524



310978



310981

OMBRA



GR-11 / Anodised grey / Matt

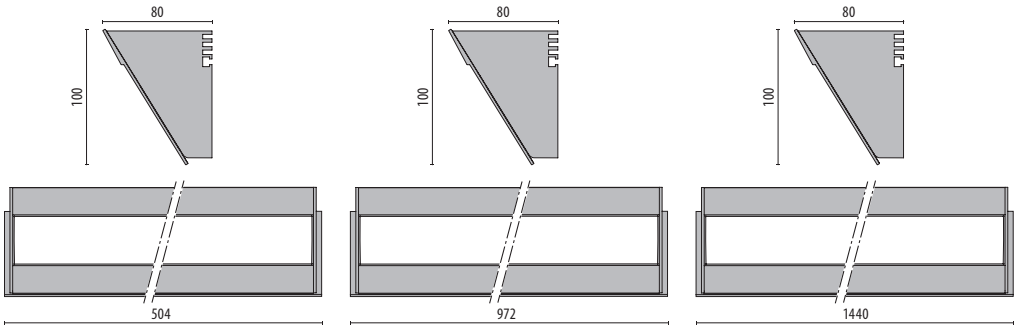
Scan the QR-code for the latest information

Series of linear wall LED luminaires for indoor and outdoor, comprising:
- Extruded anodised aluminium housing
- Toughened, glass diffuser, silk-screened on the inside
- Stainless steel AISI 304 end caps
- Anti-ageing custom moulded silicone sealing gasket(s)
- Aluminium heat sink
- Stainless steel locking hardware
- For luminaire installation, please select the appropriate bracket (available as mandatory accessory)
- Built-in driver
- Static ON/OFF or dimmable DALI options available



Casa Bau - Tortosa - Spain



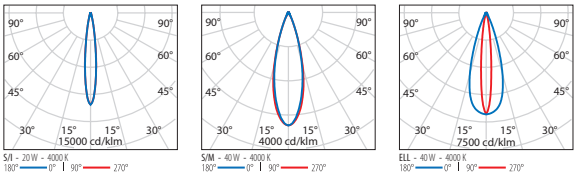


OMBRA 500

OMBRA 1000

OMBRA 1500

Identifying and classifying our optics



OMBRA 500

IP66 - IK07 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
20	I	-	80	4000	S/I	-	2016	1623		504	**304935**	✓
20	I	-	80	4000	S/M	-	2016	1609		504	**304936**	✓
20	I	-	80	4000	ELL	-	2016	1606		504	**304937**	✓
20	I	-	80	3000	S/I	-	2016	1623		504	**304932**	✓
20	I	-	80	3000	S/M	-	2016	1609		504	**304933**	✓
20	I	-	80	3000	ELL	-	2016	1606		504	**304934**	✓
20	I	-	80	2700	S/I	-	2016	1623		504	**304929**	✓
20	I	-	80	2700	S/M	-	2016	1609		504	**304930**	✓
20	I	-	80	2700	ELL	-	2016	1606		504	**304931**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
20	I	-	80	4000	S/I	12°	2016	1623		504	**3107544**	✓
20	I	-	80	4000	S/M	30°	2016	1609		504	**3107545**	✓
20	I	-	80	4000	ELL	13°x36°	2016	1606		504	**3107546**	✓
20	I	-	80	3000	S/I	12°	2016	1623		504	**3107541**	✓
20	I	-	80	3000	S/M	30°	2016	1609		504	**3107542**	✓
20	I	-	80	3000	ELL	13°x36°	2016	1606		504	**3107543**	✓

OMBRA 500 CL

IP66 - IK07 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
20	I	-	80	4000	S/I	-	2016	1623		504	**305834**	✓
20	I	-	80	4000	S/M	-	2016	1609		504	**305835**	✓
20	I	-	80	4000	ELL	-	2016	1606		504	**305836**	✓
20	I	-	80	3000	S/I	-	2016	1623		504	**305831**	✓
20	I	-	80	3000	S/M	-	2016	1609		504	**305832**	✓
20	I	-	80	3000	ELL	-	2016	1606		504	**305833**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
20	I	-	80	4000	S/I	12°	2016	1623		504	**3107550**	✓
20	I	-	80	4000	S/M	30°	2016	1609		504	**3107551**	✓
20	I	-	80	4000	ELL	13°x36°	2016	1606		504	**3107552**	✓
20	I	-	80	3000	S/I	12°	2016	1623		504	**3107547**	✓
20	I	-	80	3000	S/M	30°	2016	1609		504	**3107548**	✓
20	I	-	80	3000	ELL	13°x36°	2016	1606		504	**3107549**	✓

OMBRA 1000

IP66 - IK07 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
38	I	-	80	4000	S/I	-	4032	3122		972	**304947**	✓
38	I	-	80	4000	S/M	-	4032	3095		972	**304948**	✓
38	I	-	80	4000	ELL	-	4032	3088		972	**304949**	✓
38	I	-	80	3000	S/I	-	4032	3122		972	**304944**	✓
38	I	-	80	3000	S/M	-	4032	3095		972	**304945**	✓
38	I	-	80	3000	ELL	-	4032	3088		972	**304946**	✓
38	I	-	80	2700	S/I	-	4032	3122		972	**304941**	✓
38	I	-	80	2700	S/M	-	4032	3095		972	**304942**	✓
38	I	-	80	2700	ELL	-	4032	3088		972	**304943**	✓

OMBRA 1500

IP66 - IK07 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
54	I	-	80	4000	S/I	-	6064	4621		1440	**304959**	✓
54	I	-	80	4000	S/M	-	6064	4581		1440	**304960**	✓
54	I	-	80	4000	ELL	-	6064	4571		1440	**304961**	✓
54	I	-	80	3000	S/I	-	6064	4621		1440	**304956**	✓
54	I	-	80	3000	S/M	-	6064	4581		1440	**304957**	✓
54	I	-	80	3000	ELL	-	6064	4571		1440	**304958**	✓
54	I	-	80	2700	S/I	-	6064	4621		1440	**304953**	✓
54	I	-	80	2700	S/M	-	6064	4581		1440	**304954**	✓
54	I	-	80	2700	ELL	-	6064	4571		1440	**304955**	✓

Mandatory accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
OMBRA			
OMBRA bracket (nr. 2)		**310522**	✓
Bracket (nr. 2)		**310524**	✓
OMBRA telescopic bracket OMBRA (nr. 2)		**310977**	✓
OMBRA ground support bracket (nr. 2)		**310979**	✓



310522



310524



310977



310979

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
OMBRA			
Wire for continuous power supply 3x1.5 mm		**310569**	✓



310569

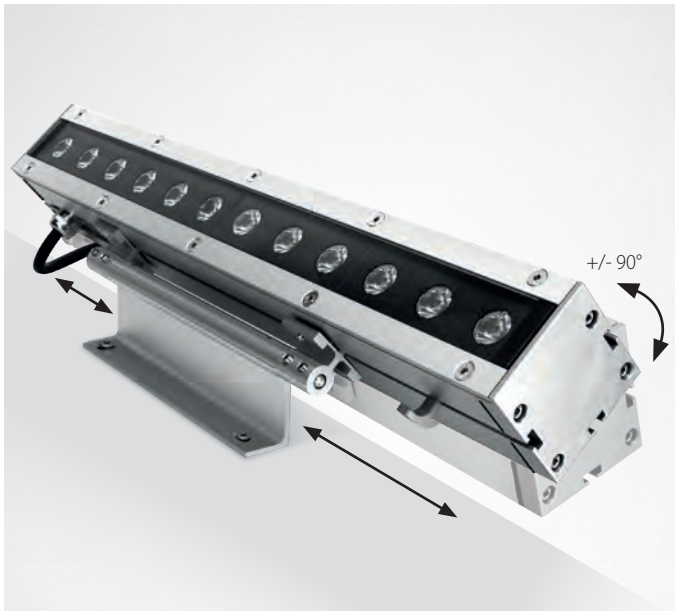


Maffei Palace - Verona - Italy



STRIP SQUARE+



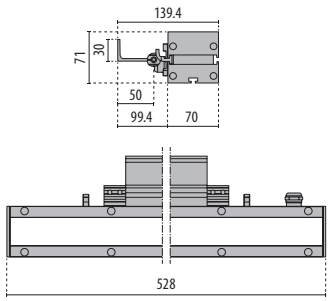


IP 66 · IK 10 · ULR<1 · CIEn°3>95 · CLASS II · CLASS III · DALI · TW · RGBW · DMX · CE · EAC · UKCA

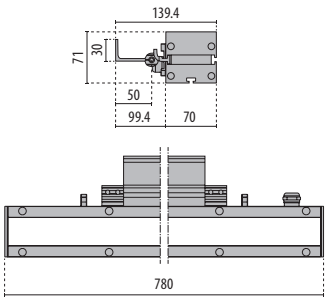
GR-11 / Anodised grey / Matt

Scan the QR-code for the latest information

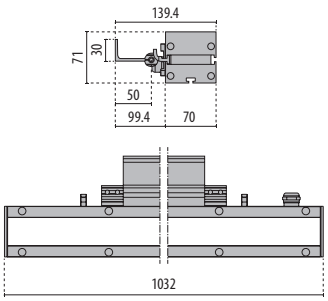
Series of linear wall LED luminaires for indoor and outdoor, comprising:
- ¬ Extruded anodised aluminium housing
- ¬ Toughened, glass diffuser, silk-screened on the inside
- ¬ Coated die-cast aluminium end caps
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Stainless steel locking hardware
- ¬ IP-rated external socket-plug fast connector (QUICK), complete with factory pre-wired cable
- ¬ Adjustable wall mounting bracket for directing the luminaire
- ¬ High heat-dissipating aluminium gear tray for increased inner components lifespan
- ¬ Built-in driver
- ¬ Static ON/OFF or dimmable DALI options available
- ¬ Light colour and brightness dimming adjustable via Tunable White control system
- ¬ Tunable White (TW) options for dynamic lighting schemes CCT transition from 2700K to 6500K - (DALI DT8)
- ¬ DMX signal generator for RGBW versions available (ordered separately)



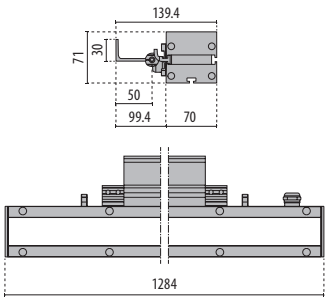
STRIP SQUARE+
528



STRIP SQUARE+
780

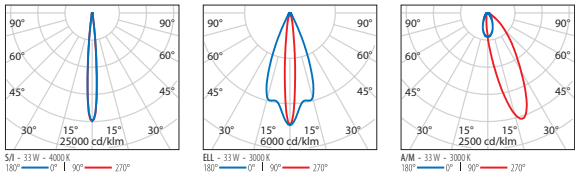


STRIP SQUARE+
1032



STRIP SQUARE+
1284

Identifying and classifying our optics



STRIP SQUARE+ 528

IP66 - IK10



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
14	II	-	80	4000	A18/M	-	2130	1468		528	**3109278**	✓
14	II	-	80	4000	C/I	-	2130	1519		528	**3109272**	✓
14	II	-	80	4000	ELL	15°x45°	2130	1478		528	**3109274**	✓
14	II	-	80	4000	ELL	40°x60°	2130	1478		528	**3109276**	✓
14	II	-	80	3000	A18/M	-	2000	1374		528	**3109277**	✓
14	II	-	80	3000	C/I	-	2000	1425		528	**3109271**	✓
14	II	-	80	3000	ELL	15°x45°	2000	1384		528	**3109273**	✓
14	II	-	80	3000	ELL	40°x60°	2000	1384		528	**3109275**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
14	II	-	80	4000	A18/M	-	2130	1468		528	**3109310**	✓
14	II	-	80	4000	C/I	-	2130	1519		528	**3109304**	✓
14	II	-	80	4000	ELL	15°x45°	2130	1478		528	**3109306**	✓
14	II	-	80	4000	ELL	40°x60°	2130	1478		528	**3109308**	✓
14	II	-	80	3000	A18/M	-	2000	1374		528	**3109309**	✓
14	II	-	80	3000	C/I	-	2000	1425		528	**3109303**	✓
14	II	-	80	3000	ELL	15°x45°	2000	1384		528	**3109305**	✓
14	II	-	80	3000	ELL	40°x60°	2000	1384		528	**3109307**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz												
16	II	-	80	tw 2700-6500	ELL	15°x45°	2216	1142		528	**3109335**	✓

STRIP SQUARE+ 528 RGBW

IP66 - IK10



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
RGBW LED												
15	III	-	80	rgbw 2700	ELL	15°x45°	1456	855		528	**3109339**	✓

STRIP SQUARE+ 780

IP66 - IK10



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
20.5	II	-	80	4000	A18/M	-	3200	2136		780	**3109286**	✓
20.5	II	-	80	4000	C/I	-	3200	2216		780	**3109280**	✓
20.5	II	-	80	4000	ELL	15°x45°	3200	2152		780	**3109282**	✓
20.5	II	-	80	4000	ELL	40°x60°	3200	2152		780	**3109284**	✓
20.5	II	-	80	3000	A18/M	-	3000	2001		780	**3109285**	✓
20.5	II	-	80	3000	C/I	-	3000	2075		780	**3109279**	✓
20.5	II	-	80	3000	ELL	15°x45°	3000	2015		780	**3109281**	✓
20.5	II	-	80	3000	ELL	40°x60°	3000	2015		780	**3109283**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
20.5	II	-	80	4000	A18/M	-	3200	2136		780	**3109318**	✓
20.5	II	-	80	4000	C/I	-	3200	2216		780	**3109312**	✓
20.5	II	-	80	4000	ELL	15°x45°	3200	2152		780	**3109314**	✓
20.5	II	-	80	4000	ELL	40°x60°	3200	2152		780	**3109316**	✓
20.5	II	-	80	3000	A18/M	-	3000	2001		780	**3109317**	✓
20.5	II	-	80	3000	C/I	-	3000	2075		780	**3109311**	✓
20.5	II	-	80	3000	ELL	15°x45°	3000	2015		780	**3109313**	✓
20.5	II	-	80	3000	ELL	40°x60°	3000	2015		780	**3109315**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz												
22	II	-	80	tw 2700-6500	ELL	15°x45°	3324	1655		780	**3109336**	✓

STRIP SQUARE+ 780 RGBW

IP66 - IK10



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
RGBW LED												
21	III	-	80	rgbw 2700	ELL	15°x45°	2185	1174		780	**3109340**	✓

STRIP SQUARE+ 1032

IP66 - IK10



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
26	II	-	80	4000	A18/M	-	4260	2841		1032	**3109294**	✓
26	II	-	80	4000	C/I	-	4260	2946		1032	**3109288**	✓
26	II	-	80	4000	ELL	15°x45°	4260	2861		1032	**3109290**	✓
26	II	-	80	4000	ELL	40°x60°	4260	2861		1032	**3109292**	✓
26	II	-	80	3000	A18/M	-	4000	2660		1032	**3109293**	✓
26	II	-	80	3000	C/I	-	4000	2759		1032	**3109287**	✓
26	II	-	80	3000	ELL	15°x45°	4000	2680		1032	**3109289**	✓
26	II	-	80	3000	ELL	40°x60°	4000	2680		1032	**3109291**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
26	II	-	80	4000	A18/M	-	4260	2841		1032	**3109326**	✓
26	II	-	80	4000	C/I	-	4260	2946		1032	**3109320**	✓
26	II	-	80	4000	ELL	15°x45°	4260	2861		1032	**3109322**	✓
26	II	-	80	4000	ELL	40°x60°	4260	2861		1032	**3109324**	✓
26	II	-	80	3000	A18/M	-	4000	2660		1032	**3109325**	✓
26	II	-	80	3000	C/I	-	4000	2759		1032	**3109319**	✓
26	II	-	80	3000	ELL	15°x45°	4000	2680		1032	**3109321**	✓
26	II	-	80	3000	ELL	40°x60°	4000	2680		1032	**3109323**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz												
28	II	-	80	tw 2700-6500	ELL	15°x45°	4432	2252		1032	**3109337**	✓

STRIP SQUARE+ 1032 RGBW

IP66 - IK10



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
RGBW LED												
27	III	-	80	rgbw 2700	ELL	15°x45°	2913	1624		1032	**3109341**	✓

STRIP SQUARE+ 1284

IP66 - IK10



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
33	II	-	80	4000	A18/M	-	5400	3549		1284	**3109302**	✓
33	II	-	80	4000	C/I	-	5400	3681		1284	**3109296**	✓
33	II	-	80	4000	ELL	15°x45°	5400	3575		1284	**3109298**	✓
33	II	-	80	4000	ELL	40°x60°	5400	3575		1284	**3109300**	✓
33	II	-	80	3000	A18/M	-	5000	3324		1284	**3109301**	✓
33	II	-	80	3000	C/I	-	5000	3447		1284	**3109295**	✓
33	II	-	80	3000	ELL	15°x45°	5000	3348		1284	**3109297**	✓
33	II	-	80	3000	ELL	40°x60°	5000	3348		1284	**3109299**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
33	II	-	80	4000	A18/M	-	5400	3549		1284	**3109334**	✓
33	II	-	80	4000	C/I	-	5400	3681		1284	**3109328**	✓
33	II	-	80	4000	ELL	15°x45°	5400	3575		1284	**3109330**	✓
33	II	-	80	4000	ELL	40°x60°	5400	3575		1284	**3109332**	✓
33	II	-	80	3000	A18/M	-	5000	3324		1284	**3109333**	✓
33	II	-	80	3000	C/I	-	5000	3447		1284	**3109327**	✓
33	II	-	80	3000	ELL	15°x45°	5000	3348		1284	**3109329**	✓
33	II	-	80	3000	ELL	40°x60°	5000	3348		1284	**3109331**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz												
35	II	-	80	tw 2700-6500	ELL	15°x45°	5540	2867		1284	**3109338**	✓

STRIP SQUARE+ 1284 RGBW

IP66 - IK10



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
RGBW LED												
32	III	-	80	rgbw 2700	ELL	15°x45°	3209	1965		1284	**3109342**	✓

Control gear

DESCRIPTION	COLOR	PART NUMBER	UKCA
STRIP SQUARE+			
Driver - CV 100 W - 48 V kit		**310950**	✓
Driver - CV 500 W - 48 V kit		**310951**	✓
STRIP SQUARE+ RGBW			
Controller DMX touch white		**3117844**	✓
Controller DMX touch black		**3117845**	✓
USB key EcoEcco		**3115612**	✓


310950


310951


3117844


3117845


3115612

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
STRIP SQUARE+			
Connector 4 way IP68		**3114174**	✓
Connection Kit Y 3-way Ø 7-10.5 mm IP68		**310496**	✓
Connection Kit Y 3-way Ø 14-17 mm IP68		**310495**	✓


3114174


310495
310496

TYK+ 10





IP 66 · 1 m · 650°C · QUICK · FULL CUT OFF · ULR<1 · CIEn°3>95 · CLASS I · CLASS III · TW · RGBW · DMX · CRI 90

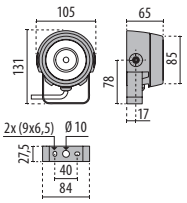
AN-96 / Anthracite gray / Textured

Scan the QR-code for the latest information

LED floodlight for indoor and outdoor, comprising:
- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Extra-clear, toughened, flat glass diffuser, silk-screened on the inside
- Glazing diffuser permanently sealed to the housing trough high-temperature resistant silicone
- High-transparency polycarbonate optics
- Optics assembly specifically developed for architectural lighting: custom-made optics achieve targeted illumination with precisely controlled beams without chromatic aberration
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Tear-proof nickelled brass cable gland M16x1.5 for cables Ø 5 mm- Ø 10 mm
- Stainless steel locking hardware
- Stainless steel wall-mounting bracket
- Complete with 1 m factory pre-wired cable H05RN-F 3G1 mm^2
- Integral graduated stainless steel goniometer for precise aimings
- The snoot accessory is compatible with narrow-beam (C/I) optics
- Built-in driver
- For ELL 35x65 / 65x35 versions consult factory
- The TYK+ 10 RM versions are in class III, with no output cable and to be solely feed with the power supply units available as accessories
- Dimmable DALI2 power supply units are available, IP66-rated waterproof in powder-coated die-cast aluminium box or on IP20-rated plate to be incorporated in waterproof electrical cabinets
- The electrical connection between the power supply units and the related floodlights to be made with a maximum cable length of 20 metres
- RGBW and Tunable White versions to be powered with SELV drivers 48V DC, available as accessories to be ordered separately. Colour management through DMX interface
- DMX signal generator for RGBW and Tunable White versions to be ordered separately

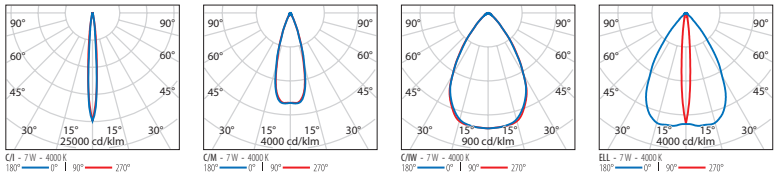






TYK+ 10

Identifying and classifying our optics



TYK+ 10 C/I

IP66 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
7	I	-	90	2700	C/I	10°	530	419		**3107285**	✓
7	I	✓	90	2700	C/I	20°	530	401		**LTS1103FD927**	✓
7	I	-	80	4000	C/I	10°	700	560		**3107283**	✓
7	I	✓	80	4000	C/I	20°	700	536		**LTS1103FD840**	✓
7	I	-	80	3000	C/I	10°	650	519		**3107284**	✓
7	I	✓	80	3000	C/I	20°	650	497		**LTS1103FD830**	✓

TYK+ 10 RGBW C/I

IP66 - IK06 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
RGBW LED											
6	III	-	80	rgbw 4000	C/I	12°	400	271		**LTS1103XC040**	✓

TYK+ 10 TW C/I

IP66 - IK06 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
TunableWhite Power LED											
5	III	-	90	tw 2700-5700	C/I	14°	500	307		**LTS1103XC177**	✓

TYK+ 10 C/M

IP66 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
7	I	-	90	2700	C/M	34°	530	447		**3107288**	✓
7	I	-	80	4000	C/M	34°	700	598		**3107286**	✓
7	I	-	80	3000	C/M	34°	650	554		**3107287**	✓

TYK+ 10 RGBW C/M

IP66 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
RGBW LED											
6	III	-	80	rgbw 4000	C/M	30°	196	170		**3113654**	✓

TYK+ 10 TW C/M

IP66 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
TunableWhite Power LED											
5	III	-	90	tw 2700-5700	C/M	30°	500	443		**3113655**	✓

TYK+ 10 C/IW

IP66 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
7	I	-	90	2700	C/IW	65°	530	437		**3107291**	✓
7	I	-	80	4000	C/IW	65°	700	585		**3107289**	✓
7	I	-	80	3000	C/IW	65°	650	542		**3107290**	✓

TYK+ 10 ELL

IP66 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
7	I	-	90	2700	ELL	70°x9°	530	354		**3107297**	✓
7	I	-	90	2700	ELL	9°x70°	530	354		**3107294**	✓
7	I	-	80	4000	ELL	70°x9°	700	473		**3107295**	✓
7	I	-	80	4000	ELL	9°x70°	700	474		**3107292**	✓
7	I	-	80	3000	ELL	70°x9°	650	439		**3107296**	✓
7	I	-	80	3000	ELL	9°x70°	650	439		**3107293**	✓

TYK+ 10 RM C/I

IP66 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 1CH											
15	III	-	90	2700	C/I	10°	1030	626		**3112337**	✓
15	III	-	90	2700	C/I	20°	1030	599		**LTS1103RD927**	✓
15	III	-	80	4000	C/I	10°	1240	837		**3112335**	✓
15	III	-	80	4000	C/I	20°	1240	801		**LTS1103RD840**	✓
15	III	-	80	3000	C/I	10°	1180	735		**3112336**	✓
15	III	-	80	3000	C/I	20°	1180	742		**LTS1103RD830**	✓

TYK+ 10 RM C/M

IP66 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 1CH											
15	III	-	90	2700	C/M	34°	1030	668		**3112340**	✓
15	III	-	80	4000	C/M	34°	1240	894		**3112338**	✓
15	III	-	80	3000	C/M	34°	1180	828		**3112339**	✓

TYK+ 10 RM C/IW

IP66 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 1CH											
15	III	-	90	2700	C/IW	65°	1030	654		**3112343**	✓
15	III	-	80	4000	C/IW	65°	1240	875		**3112341**	✓
15	III	-	80	3000	C/IW	65°	1180	810		**3112342**	✓

TYK+ 10 RM ELL

IP66 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 1CH											
15	III	-	90	2700	ELL	70°x9°	1030	530		**3112349**	✓
15	III	-	90	2700	ELL	9°x70°	1030	529		**3112346**	✓
15	III	-	80	4000	ELL	70°x9°	1240	710		**3112347**	✓
15	III	-	80	4000	ELL	9°x70°	1240	708		**3112344**	✓
15	III	-	80	3000	ELL	70°x9°	1180	657		**3112348**	✓
15	III	-	80	3000	ELL	9°x70°	1180	656		**3112345**	✓

Control gear

DESCRIPTION	COLOR	PART NUMBER	UKCA
TYK+10 RGBW / TYK+10 TW			
Driver - CV 100 W - 48 V kit		**310950**	✓
Driver - CV 500 W - 48 V kit		**310951**	✓
Controller DMX touch black		**3117845**	✓
Controller DMX touch white		**3117844**	✓
TYK+ 10			
USB key EcoEcco		**3115612**	✓
TYK+ 10 RM			
DRIVER UNIT 20 W 1A - 1CH - DALI		**3112413**	✓
Driver Box 20 W 1A - 1CH - DALI		**3112468**	✓


310950


310951


3117845


3117844


3112413


3115612


3112468

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
TYK+ 10 C/I			
Anti-glare snoot		**3107463**	✓
TYK+ 10			
Barndoors painted		**3112969**	✓
Extra rotation bracket +25°/-90°		**3108556**	✓
Ground spike		**700191**	✓


3107463


3112969


3108556


700191



ChorusLife - Bergamo - Italy

TYK+ 15





IP 66 | 0,5 m | 1 m | 650° C | FULL CUT OFF | ULR<1 | CIEn°3>95 | CLASS I | CLASS III | DALI | RGBW | DMX | CRI 90 | CE | 03 | EAC | UK CA

AN-96 / Anthracite gray / Textured

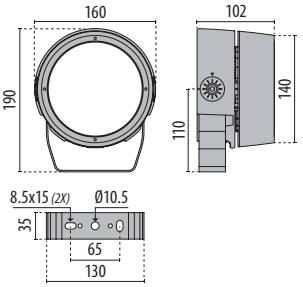
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LED floodlight for indoor and outdoor, comprising:

- Die-cast aluminium separate housing compartments to maximise heat dissipation between electronic components and the LEDs, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Extra-clear, toughened, flat glass diffuser, silk-screened on the inside
- Glazing diffuser permanently sealed to the housing trough high-temperature resistant silicone
- High-transparency polycarbonate optics
- Optics assembly specifically developed for architectural lighting: custom-made optics achieve targeted illumination with precisely controlled beams without chromatic aberration
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Tear-proof nickelled brass cable gland M20x1.5 for cables Ø 10 mm- Ø 14 mm
- Stainless steel locking hardware
- Stainless steel wall-mounting bracket
- Integral graduated stainless steel goniometer for precise aimings
- The snoot accessory is compatible with narrow-beam (C/I) optics
- Static ON/OFF or dimmable DALI options available
- The RGBW versions to be powered with 48V DC SELV drivers, available as accessories. Colour management through DMX interface
- DMX signal generator for RGBW versions available (ordered separately)

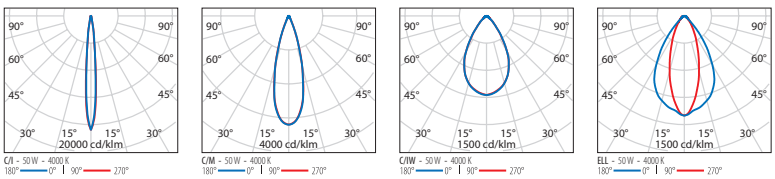






TYK+ 15

Identifying and classifying our optics



TYK+ 15 C/I

IP66 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
24	I	✓	90	2700	C/I	10°	1824	1220		**LTS1603FB927**	✓
24	I	✓	90	2700	C/I	20°	1824	1331		**LTS1603FD927**	✓
24	I	✓	80	4000	C/I	10°	2640	1715		**LTS1603FB840**	✓
24	I	✓	80	4000	C/I	20°	2640	1885		**LTS1603FD840**	✓
24	I	✓	80	3000	C/I	10°	2400	1575		**LTS1603FB830**	✓
24	I	✓	80	3000	C/I	20°	2400	1710		**LTS1603FD830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
24	I	✓	90	2700	C/I	10°	1824	1220		**LTS1603DB927**	✓
24	I	✓	90	2700	C/I	20°	1824	1331		**LTS1603DD927**	✓
24	I	✓	80	4000	C/I	10°	2640	1715		**LTS1603DB840**	✓
24	I	✓	80	4000	C/I	20°	2640	1885		**LTS1603DD840**	✓
24	I	✓	80	3000	C/I	10°	2400	1575		**LTS1603DB830**	✓
24	I	✓	80	3000	C/I	20°	2400	1710		**LTS1603DD830**	✓

TYK+ 15 RGBW C/I

IP66 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
RGBW LED											
15	III	-	80	rgbw 4000	C/I	12°	1000	748		**LTS1603XC040**	✓

TYK+ 15 C/M

IP66 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
24	I	✓	90	2700	C/M	34°	1824	1370		**LTS1603FF927**	✓
24	I	✓	80	4000	C/M	34°	2640	1940		**LTS1603FF840**	✓
24	I	✓	80	3000	C/M	34°	2400	1760		**LTS1603FF830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
24	I	✓	90	2700	C/M	34°	1824	1370		**LTS1603DF927**	✓
24	I	✓	80	4000	C/M	34°	2640	1940		**LTS1603DF840**	✓
24	I	✓	80	3000	C/M	34°	2400	1760		**LTS1603DF830**	✓

TYK+ 15 RGBW C/M

IP66 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
RGBW LED											
24	III	-	80	rgbw 4000	C/M	25°	1000	805		**LTS1603XG040**	✓

TYK+ 15 C/IW

IP66 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
24	I	✓	90	2700	C/IW	65°	1824	1350		**LTS1603FJ927**	✓
24	I	✓	80	4000	C/IW	65°	2640	1895		**LTS1603FJ840**	✓
24	I	✓	80	3000	C/IW	65°	2400	1730		**LTS1603FJ830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
24	I	✓	90	2700	C/IW	65°	1824	1350		**LTS1603DJ927**	✓
24	I	✓	80	4000	C/IW	65°	2640	1895		**LTS1603DJ840**	✓
24	I	✓	80	3000	C/IW	65°	2400	1730		**LTS1603DJ830**	✓

TYK+ 15 ELL

IP66 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
24	I	✓	90	2700	ELL	35°x65°	1824	825		**LTS1603FK927**	✓
24	I	✓	80	4000	ELL	35°x65°	2640	1155		**LTS1603FK840**	✓
24	I	✓	80	3000	ELL	35°x65°	2400	1075		**LTS1603FK830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
24	I	✓	90	2700	ELL	35°x65°	1824	825		**LTS1603DK927**	✓
24	I	✓	80	4000	ELL	35°x65°	2640	1155		**LTS1603DK840**	✓
24	I	✓	80	3000	ELL	35°x65°	2400	1075		**LTS1603DK830**	✓

Control gear

DESCRIPTION	COLOR	PART NUMBER	UKCA
TYK+ 15 RGBW			
Driver - CV 100 W - 48 V kit		**310950**	✓
Driver - CV 500 W - 48 V kit		**310951**	✓
Controller DMX touch white		**3117844**	✓
Controller DMX touch black		**3117845**	✓
USB key EcoEcco		**3115612**	✓



310950



310951



3117844



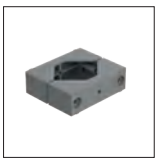
3117845



3115612

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
TYK+ 15			
Gliding support made of painted aluminium for the installation on 60-76 mm Ø posts. 1 luminaire		**14029094**	✓
Gliding support made of painted aluminium for the installation on 60-76 mm Ø posts. 2 opposed luminaires		**14047194**	✓
Gliding support made of painted aluminium for the installation on Ø 90 mm posts		**14099696**	✓
Gliding support made of painted aluminium for the installation on Ø 60 mm posts		**14099896**	✓
Two-axis rotation bracket for gliding support		**3107473**	✓
Ground spike		**700191**	✓
Extra rotation bracket +55°/-90°		**LTS1A2533**	✓
Barndoors painted		**LTS1A3561**	✓
Anti-glare snoot		**LTS1A3571**	✓



14029094
14047194



14099696



14099896



3107473



700191



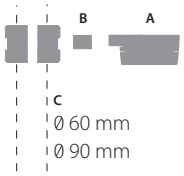
LTS1A2533



LTS1A3561

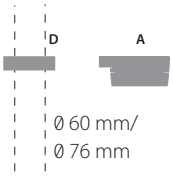


LTS1A3571



Complete unit
1A+1B+1C = please order 3 codes

	COMPONENTS
A	luminaire
B	fixing bracket
C	gliding support



Complete unit
1A+1B+1C = please order 3 codes

	COMPONENTS
A	luminaire
D	gliding support

TYK+ 20



IP 66 | 1 m | 650° C | QUICK | ≤ -40° C | ≥ +50° C | FULL CUT OFF | ULR<1 | CIEn°3>95 | CLASS II | CLASS III | DALI | SPD 10kV | RGBW | DMX | CRI 90 | CE | EAC | UKCA

AN-96 / Anthracite gray / Textured

Scan the QR-code for the latest information

LED floodlight for indoor and outdoor, comprising:

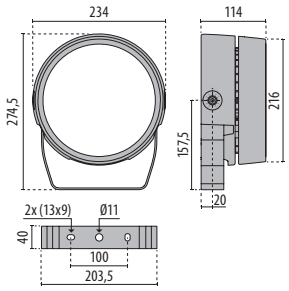
- Die-cast aluminium separate housing compartments to maximise heat dissipation between electronic components and the LEDs, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Extra-clear, toughened, flat glass diffuser, silk-screened on the inside
- Glazing diffuser permanently sealed to the housing trough high-temperature resistant silicone
- High-transparency polycarbonate optics
- Optics assembly specifically developed for architectural lighting: custom-made optics achieve targeted illumination with precisely controlled beams without chromatic aberration
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Tear-proof nickelled brass cable gland M20x1.5 for cables Ø 10 mm- Ø 14 mm
- Driver integral surge protection up to 6 kV (DM)
- Stainless steel locking hardware
- Stainless steel wall-mounting bracket
- Integral graduated stainless steel goniometer for precise aimings
- The snoot accessory is compatible with narrow-beam (C/I) optics
- Static ON/OFF or dimmable DALI options available
- For ELL 65x35 / 9x70 / 70x9 versions consult factory
- The RGBW versions to be powered with 48V DC SELV drivers, available as accessories. Colour management through DMX interface
- DMX signal generator for RGBW versions available (ordered separately)



Oscar's church - Stockholm - Sweden

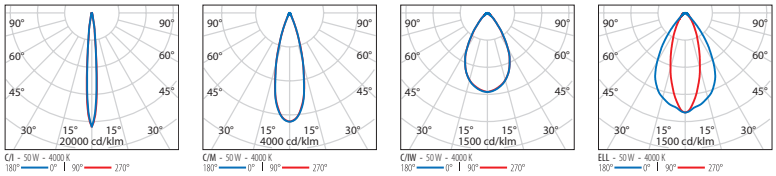






TYK+ 20

Identifying and classifying our optics



TYK+ 20 C/I

IP66 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
50	II	-	90	2700	C/I	10°	4390	3432		**3107330**	✓
50	II	✓	90	2700	C/I	20°	4390	3324		**LTS1203FD927**	✓
50	II	-	80	4000	C/I	10°	5880	4593		**3107328**	✓
50	II	✓	80	4000	C/I	20°	5880	4447		**LTS1203FD840**	✓
50	II	-	80	3000	C/I	10°	5440	4255		**3107329**	✓
50	II	✓	80	3000	C/I	20°	5440	4120		**LTS1203FD830**	✓
35	II	-	90	2700	C/I	10°	3113	2469		**3107300**	✓
35	II	✓	90	2700	C/I	20°	3113	2431		**LTS1202FD927**	✓
35	II	-	80	4000	C/I	10°	4165	3304		**3107298**	✓
35	II	✓	80	4000	C/I	20°	4165	3251		**LTS1202FD840**	✓
35	II	-	80	3000	C/I	10°	3858	3060		**3107299**	✓
35	II	✓	80	3000	C/I	20°	3858	3012		**LTS1202FD830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
50	II	-	90	2700	C/I	10°	4390	3433		**3107345**	✓
50	II	✓	90	2700	C/I	20°	4390	3324		**LTS1203DD927**	✓
50	II	-	80	4000	C/I	10°	5880	4593		**3107343**	✓
50	II	✓	80	4000	C/I	20°	5880	4447		**LTS1203DD840**	✓
50	II	-	80	3000	C/I	10°	5440	4255		**3107344**	✓
50	II	✓	80	3000	C/I	20°	5440	4120		**LTS1203DD830**	✓
35	II	-	90	2700	C/I	10°	3113	2469		**3107315**	✓
35	II	✓	90	2700	C/I	20°	3113	2431		**LTS1202DD927**	✓
35	II	-	80	4000	C/I	10°	4165	3304		**3107313**	✓
35	II	✓	80	4000	C/I	20°	4165	3251		**LTS1202DD840**	✓
35	II	-	80	3000	C/I	10°	3858	3060		**3107314**	✓
35	II	✓	80	3000	C/I	20°	3858	3012		**LTS1202DD830**	✓

TYK+ 20 RGBW C/I

IP66 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
RGBW LED											
37	III	-	80	rgbw 4000	C/I	12°	3000	2016		**LTS1203XC040**	✓

TYK+ 20 C/M

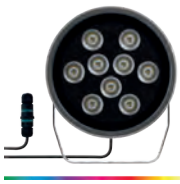
IP66 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
50	II	-	90	2700	C/M	34°	4390	3760		**3107333**	✓
50	II	-	80	4000	C/M	34°	5880	5031		**3107331**	✓
50	II	-	80	3000	C/M	34°	5440	4660		**3107332**	✓
35	II	-	90	2700	C/M	34°	3113	2748		**3107303**	✓
35	II	-	80	4000	C/M	34°	4165	3676		**3107301**	✓
35	II	-	80	3000	C/M	34°	3858	3406		**3107302**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
50	II	-	90	2700	C/M	34°	4390	3760		**3107348**	✓
50	II	-	80	4000	C/M	34°	5880	5031		**3107346**	✓
50	II	-	80	3000	C/M	34°	5440	4660		**3107347**	✓
35	II	-	90	2700	C/M	34°	3113	2748		**3107318**	✓
35	II	-	80	4000	C/M	34°	4165	3676		**3107316**	✓
35	II	-	80	3000	C/M	34°	3858	3406		**3107317**	✓

TYK+ 20 RGBW C/M

IP66 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
RGBW LED											
37	III	-	80	rgbw 4000	C/M	30°	2500	2084		**3112196**	✓

TYK+ 20 C/IW

IP66 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
50	II	-	90	2700	C/IW	65°	4390	3713		**3107336**	✓
50	II	-	80	4000	C/IW	65°	5880	4968		**3107334**	✓
50	II	-	80	3000	C/IW	65°	5440	4603		**3107335**	✓
35	II	-	90	2700	C/IW	65°	3113	2668		**3107306**	✓
35	II	-	80	4000	C/IW	65°	4165	3569		**3107304**	✓
35	II	-	80	3000	C/IW	65°	3858	3306		**3107305**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
50	II	-	90	2700	C/IW	65°	4390	3713		**3107351**	✓
50	II	-	80	4000	C/IW	65°	5880	4968		**3107349**	✓
50	II	-	80	3000	C/IW	65°	5440	4603		**3107350**	✓
35	II	-	90	2700	C/IW	65°	3113	2668		**3107321**	✓
35	II	-	80	4000	C/IW	65°	4165	3569		**3107319**	✓
35	II	-	80	3000	C/IW	65°	3858	3306		**3107320**	✓

TYK+ 20 ELL

IP66 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
50	II	-	90	2700	ELL	35°x65°	4390	2336		**3107339**	✓
50	II	-	80	4000	ELL	35°x65°	5880	3125		**3107337**	✓
50	II	-	80	3000	ELL	35°x65°	5440	2895		**3107338**	✓
35	II	-	90	2700	ELL	35°x65°	3113	1678		**3107309**	✓
35	II	-	80	4000	ELL	35°x65°	4165	2245		**3107307**	✓
35	II	-	80	3000	ELL	35°x65°	3858	2080		**3107308**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
50	II	-	90	2700	ELL	35°x65°	4390	2336		**3107354**	✓
50	II	-	80	4000	ELL	35°x65°	5880	3125		**3107352**	✓
50	II	-	80	3000	ELL	35°x65°	5440	2895		**3107353**	✓
35	II	-	80	4000	ELL	35°x65°	4165	2245		**3107322**	✓
35	II	-	80	3000	ELL	35°x65°	3858	2080		**3107323**	✓
30	II	-	90	2700	ELL	35°x65°	3113	1678		**3107324**	✓

Control gear

DESCRIPTION	COLOR	PART NUMBER	UKCA
TYK+ 20			
USB key EcoEcco		**3115612**	✓
TYK+ 20 RGBW			
Driver - CV 100 W - 48 V kit		**310950**	✓
Driver - CV 500 W - 48 V kit		**310951**	✓
Controller DMX touch white		**3117844**	✓
Controller DMX touch black		**3117845**	✓


310950


310951


3115612


3117844


3117845

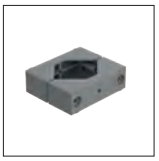
Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
TYK+ 20			
Barndoors painted	■	**3112970**	✓
Anti-glare snoot	■	**3107466**	✓
Extra rotation bracket +55°/-90°		**3108557**	✓
Gliding support made of painted aluminium for the installation on 60-76 mm Ø posts. 1 luminaire	■	**14029094**	✓
Gliding support made of painted aluminium for the installation on 60-76 mm Ø posts. 2 opposed luminaires	■	**14047194**	✓
Two-axis rotation bracket for gliding support		**3107473**	✓
Gliding support made of painted aluminium for the installation on Ø 90 mm posts	■	**14099696**	✓
Gliding support made of painted aluminium for the installation on Ø 60 mm posts	■	**14099896**	✓


3112970


3107466

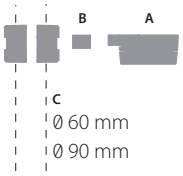

3108557


14029094
14047194


3107473

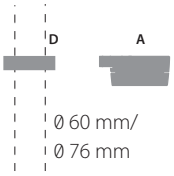

14099696


14099896



Complete unit
1A+1B+1C = please order 3 codes

	COMPONENTS
A	luminaire
B	fixing bracket
C	gliding support



Complete unit
1A+1B+1C = please order 3 codes

	COMPONENTS
A	luminaire
D	gliding support

TYK+ 30



IP 66 | 1 m | 650°C | ≤ -40°C | ≥ +50°C | FULL CUT OFF | ULR<1 | CIEn°3>95 | CLASS II | DALI | SPD 10kV | CRI 90 | CE | EAC | UKCA

AN-96 / Anthracite gray / Textured

Scan the QR-code for the latest information

LED floodlight for indoor and outdoor, comprising:

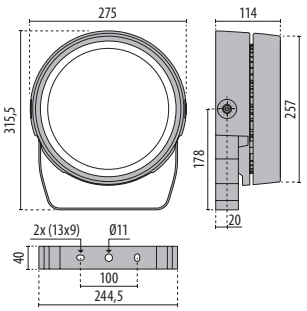
- Die-cast aluminium separate housing compartments to maximise heat dissipation between electronic components and the LEDs, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Extra-clear, toughened, flat glass diffuser, silk-screened on the inside
- Glazing diffuser permanently sealed to the housing trough high-temperature resistant silicone
- High-transparency polycarbonate optics
- Optics assembly specifically developed for architectural lighting: custom-made optics achieve targeted illumination with precisely controlled beams without chromatic aberration
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Tear-proof nickelled brass cable gland M20x1.5 for cables Ø 10 mm- Ø 14 mm
- Each luminaire is supplied with two IP 68 cable gland allowing a single or a through power connection
- Driver integral surge protection up to 6 kV (DM)
- Stainless steel locking hardware
- Stainless steel wall-mounting bracket
- Integral graduated stainless steel goniometer for precise aimings
- The snoot accessory is compatible with narrow-beam (C/I) optics
- Static ON/OFF or dimmable DALI options available
- For ELL 65x35 / 9x70 / 70x9 versions consult factory



Commercial building Warmteservice - Gouda - Netherlands

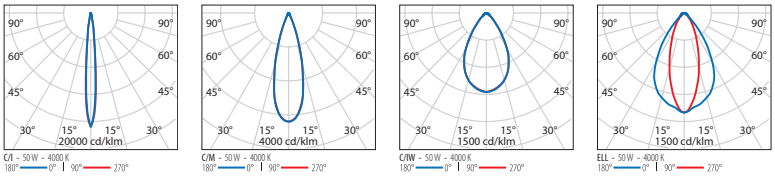






TYK+ 30

Identifying and classifying our optics



TYK+ 30 C/I

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
85	II	-	90	2700	C/I	10°	8630	6140		**3107360**	✓
85	II	✓	90	2700	C/I	20°	8630	5822		**LTS1303FD927**	✓
85	II	-	80	4000	C/I	10°	10650	8215		**3107358**	✓
85	II	✓	80	4000	C/I	20°	10650	7973		**LTS1303FD840**	✓
85	II	-	80	3000	C/I	10°	9980	7610		**3107359**	✓
85	II	✓	80	3000	C/I	20°	9980	7398		**LTS1303FD830**	✓
71	II	-	90	2700	C/I	10°	7000	4660		**LTS1302FB927**	✓
71	II	-	90	2700	C/I	20°	7000	5016		**LTS1302FD927**	✓
71	II	-	80	4000	C/I	10°	10000	6213		**LTS1302FB840**	✓
71	II	-	80	4000	C/I	20°	10000	6688		**LTS1302FD840**	✓
71	II	-	80	3000	C/I	10°	8000	5778		**LTS1302FB830**	✓
71	II	-	80	3000	C/I	20°	8000	6220		**LTS1302FD830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
85	II	-	90	2700	C/I	10°	8630	6140		**3107375**	✓
85	II	✓	90	2700	C/I	20°	8630	5822		**LTS1303DD927**	✓
85	II	-	80	4000	C/I	10°	10650	8215		**3107373**	✓
85	II	✓	80	4000	C/I	20°	10650	7973		**LTS1303DD840**	✓
85	II	-	80	3000	C/I	10°	9980	7610		**3107374**	✓
85	II	✓	80	3000	C/I	20°	9980	7398		**LTS1303DD830**	✓
71	II	-	90	2700	C/I	10°	7000	4660		**LTS1302DB927**	✓
71	II	-	90	2700	C/I	20°	7000	5016		**LTS1302DD927**	✓
71	II	-	80	4000	C/I	10°	10000	6213		**LTS1302DB840**	✓
71	II	-	80	4000	C/I	20°	10000	6688		**LTS1302DD840**	✓
71	II	-	80	3000	C/I	10°	8000	5778		**LTS1302DB830**	✓
71	II	-	80	3000	C/I	20°	8000	6220		**LTS1302DD830**	✓

TYK+ 30 C/M

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
85	II	-	90	2700	C/M	34°	8630	6568		**3107363**	✓
85	II	-	80	4000	C/M	34°	10650	8788		**3107361**	✓
85	II	-	80	3000	C/M	34°	9980	8141		**3107362**	✓
71	II	-	90	2700	C/M	34°	7000	5156		**LTS1302FF927**	✓
71	II	-	80	4000	C/M	34°	10000	6874		**LTS1302FF840**	✓
71	II	-	80	3000	C/M	34°	8000	6393		**LTS1302FF830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
85	II	-	90	2700	C/M	34°	8630	6568		**3107378**	✓
85	II	-	80	4000	C/M	34°	10650	8788		**3107376**	✓
85	II	-	80	3000	C/M	34°	9980	8141		**3107377**	✓
71	II	-	90	2700	C/M	34°	7000	5156		**LTS1302DF927**	✓
71	II	-	80	4000	C/M	34°	10000	6874		**LTS1302DF840**	✓
71	II	-	80	3000	C/M	34°	8000	6393		**LTS1302DF830**	✓

TYK+ 30 C/IW

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
85	II	-	90	2700	C/IW	65°	8630	6437		**3107366**	✓
85	II	-	80	4000	C/IW	65°	10650	8613		**3107364**	✓
85	II	-	80	3000	C/IW	65°	9980	7979		**3107365**	✓
71	II	-	90	2700	C/IW	65°	7000	5018		**LTS1302FJ927**	✓
71	II	-	80	4000	C/IW	65°	10000	6691		**LTS1302FJ840**	✓
71	II	-	80	3000	C/IW	65°	8000	6223		**LTS1302FJ830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
85	II	-	90	2700	C/IW	65°	8630	6437		**3107381**	✓
85	II	-	80	4000	C/IW	65°	10650	8613		**3107379**	✓
85	II	-	80	3000	C/IW	65°	9980	7979		**3107380**	✓
71	II	-	90	2700	C/IW	65°	7000	5018		**LTS1302DJ927**	✓
71	II	-	80	4000	C/IW	65°	10000	6691		**LTS1302DJ840**	✓
71	II	-	80	3000	C/IW	65°	8000	6223		**LTS1302DJ830**	✓

TYK+ 30 ELL

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
85	II	-	90	2700	ELL	35°x65°	8630	4154		**3107369**	✓
85	II	-	80	4000	ELL	35°x65°	10650	5559		**3107367**	✓
85	II	-	80	3000	ELL	35°x65°	9980	5149		**3107368**	✓
71	II	-	90	2700	ELL	35°x65°	7000	3249		**LTS1302FK927**	✓
71	II	-	80	4000	ELL	35°x65°	10000	4332		**LTS1302FK840**	✓
71	II	-	80	3000	ELL	35°x65°	8000	4029		**LTS1302FK830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
85	II	-	90	2700	ELL	35°x65°	8630	4154		**3107384**	✓
85	II	-	80	4000	ELL	35°x65°	10650	5559		**3107382**	✓
85	II	-	80	3000	ELL	35°x65°	9980	5149		**3107383**	✓
71	II	-	90	2700	ELL	35°x65°	7000	3249		**LTS1302DK927**	✓
71	II	-	80	4000	ELL	35°x65°	10000	4332		**LTS1302DK840**	✓
71	II	-	80	3000	ELL	35°x65°	8000	4029		**LTS1302DK830**	✓

Optional accessories

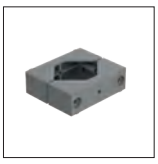
DESCRIPTION	COLOR	PART NUMBER	UKCA
TYK+ 30 C/I			
Anti-glare snoot		**3107469**	✓
TYK+ 30			
Extra rotation bracket +55°/-90°		**3108558**	✓
Gliding support made of painted aluminium for the installation on 60-76 mm Ø posts. 1 luminaire		**14029094**	✓
Gliding support made of painted aluminium for the installation on 60-76 mm Ø posts. 2 opposed luminaires		**14047194**	✓
Two-axis rotation bracket for gliding support		**3107473**	✓
Gliding support made of painted aluminium for the installation on Ø 60 mm posts		**14099896**	✓
Gliding support made of painted aluminium for the installation on Ø 90 mm posts		**14099696**	✓



3107469



3108558



14029094
14047194



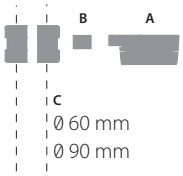
3107473



14099896

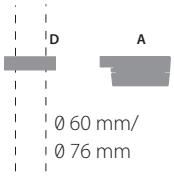


14099696



Complete unit
1A+1B+1C = please order 3 codes

	COMPONENTS
A	luminaire
B	fixing bracket
C	gliding support



Complete unit
1A+1B+1C = please order 3 codes

	COMPONENTS
A	luminaire
D	gliding support



Dymaean wall - Patras - Greece

FOCUS+ ZERO



IP 65 | 0,1 m | ULR<1 | CIEn°3>95 | CLASS I | CE | EAC | UKCA

AN-96 / Anthracite gray / Textured

Scan the QR-code for the latest information

LED floodlight for indoor and outdoor, comprising:
- ¬ Polyester powder coat finish, die-cast aluminium housing, in compact size
- ¬ Extra-clear, toughened, flat glass diffuser, silk-screened on the inside
- ¬ Aluminium reflector
- ¬ Waterproof cable gland M16x1.5 for cables Ø 5- Ø 10 mm
- ¬ Driver On Board 220-240V 50/60Hz LED module protected against surges up to 500 V
- ¬ Stainless steel locking hardware
- ¬ Adjustable mounting bracket made of die-cast aluminium, painted
- ¬ Complete with 1 m factory pre-wired cable H05RN-F 3G1 mm^2
- ¬ The FOCUS+ZERO KIT versions are complete with 3 metres cable H05RN-F 3G1 mm^2

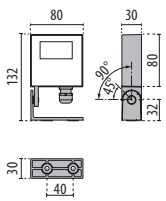


Private Villa - Verona - Italy

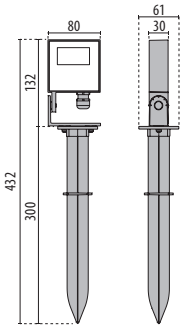




FOCUS+ 2 - FOCUS+ 3



FOCUS+ ZERO



FOCUS+ ZERO
KIT

FOCUS+ ZERO S/EW

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
9.5	I	-	80	4000	S/EW	-	1485	1106,61		**304611**	✓
9.5	I	-	80	3000	S/EW	-	1350	1106,61		**304610**	✓
5	I	-	80	2700	S/EW	-	640	516,77		**3111191**	✓

FOCUS+ ZERO KIT S/EW

IP65 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
9.5	I	-	80	4000	S/EW	-	1485	1009,33		**305509**	✓
9.5	I	-	80	3000	S/EW	-	1350	1009,33		**305508**	✓
5	I	-	80	2700	S/EW	-	640	516,77		**3111192**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
FOCUS+ ZERO - FOCUS+ ZERO KIT			
Connection Kit Y 3-way Ø 7-10.5 mm IP68		**310496**	✓
Connection Kit Y 3-way Ø 14-17 mm IP68		**310495**	✓



310495
310496



Chapel of the Holy Shroud - Turin - Italy

FOCUS+1



AN-96 / Anthracite gray / Textured

Scan the QR-code for the latest information

LED floodlight for indoor and outdoor, comprising:
- ¬ Die-cast aluminium housing and trim, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Extra-clear, toughened, flat glass diffuser, silk-screened on the inside
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Waterproof cable gland M16x1.5 for cables Ø 5- Ø 10 mm
- ¬ Versions with 1-10 V dimmable ballast available (FOCUS+ 1 / 2 / 3). Consult Factory
- ¬ Built-in driver
- ¬ Stainless steel locking hardware
- ¬ Adjustable mounting bracket made of die-cast aluminium, painted
- ¬ Technopolymer ground spike available for anchoring to the ground

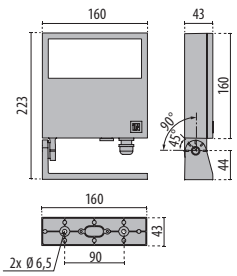


Church of the blessed virgin Mary - Borgo Nuovo - Verona - Italy





FOCUS+ 2 - FOCUS+ 3



FOCUS+1

FOCUS+1 A/M

IP66 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
18	I	-	70	4000	A/M	10°	1880	1308		**305098**	✓
18	I	-	70	3000	A/M	10°	1680	1170		**305097**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
18	I	-	70	4000	A/M	10°	1880	1308		**305110**	✓
18	I	-	70	3000	A/M	10°	1680	1170		**305109**	✓

FOCUS+1 A/W

IP66 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
18	I	-	70	4000	A/W	55°	1880	1239		**305100**	✓
18	I	-	70	3000	A/W	55°	1680	1108		**305099**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
18	I	-	70	4000	A/W	55°	1880	1239		**305112**	✓
18	I	-	70	3000	A/W	55°	1680	1108		**305111**	✓

FOCUS+1 C/I

IP66 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
18	I	-	70	4000	C/I	17°	1880	1395		**305486**	✓
18	I	-	70	3000	C/I	17°	1680	1247		**305485**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
18	I	-	70	4000	C/I	17°	1880	1395		**305102**	✓
18	I	-	70	3000	C/I	17°	1680	1247		**305101**	✓

FOCUS+1 C/M

IP66 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
18	I	-	70	4000	C/M	34°	1880	1389		**305488**	✓
18	I	-	70	3000	C/M	34°	1680	1242		**305487**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
18	I	-	70	4000	C/M	34°	1880	1389		**305104**	✓
18	I	-	70	3000	C/M	34°	1680	1242		**305103**	✓

FOCUS+1 C/W

IP66 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
18	I	-	70	4000	C/IW	56°	1880	1320		**305490**	✓
18	I	-	70	3000	C/IW	56°	1680	1180		**305489**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
18	I	-	70	4000	C/IW	56°	1880	1320		**305106**	✓
18	I	-	70	3000	C/IW	56°	1680	1180		**305105**	✓

FOCUS+1 ELL

IP66 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
18	I	-	70	4000	ELL	15°x40°	1880	1462		**305096**	✓
18	I	-	70	3000	ELL	15°x40°	1680	1307		**305095**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
18	I	-	70	4000	ELL	15°x40°	1880	1462		**305108**	✓
18	I	-	70	3000	ELL	15°x40°	1680	1307		**305107**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
FOCUS+ 1			
Ground spike		**700191**	✓



700191

FOCUS+2



IP 66 | 0,1 m | ULR<1 | CIEn°3>95 | CLASS I | DALI | CE | EAC | UKCA

AN-96 / Anthracite gray / Textured

Scan the QR-code for the latest information

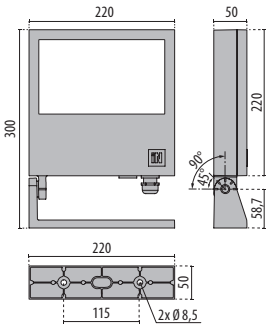
LED floodlight for indoor and outdoor, comprising:
- ¬ Die-cast aluminium housing and trim, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Extra-clear, toughened, flat glass diffuser, silk-screened on the inside
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Adjustable mounting bracket made of die-cast aluminium, painted
- ¬ Stainless steel locking hardware
- ¬ Cable gland M20x1.5 for cables Ø 7- Ø 12 mm (FOCUS+ 2 / 3)
- ¬ Versions with 1-10 V dimmable ballast available (FOCUS+ 1 / 2 / 3). Consult Factory



Church of St. George in Braida - Verona - Italy

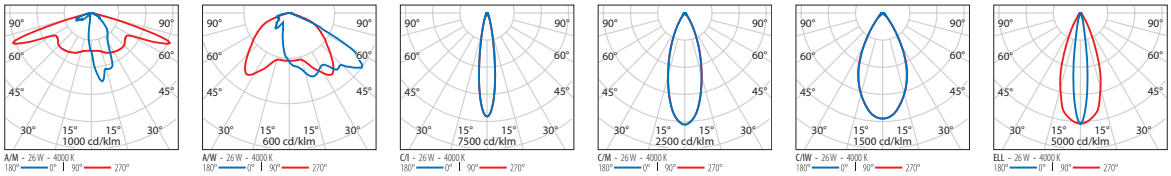






FOCUS+2

Identifying and classifying our optics



FOCUS+2 A/M

IP66 - IK09



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
26	I	-	70	4000	A/M	10°	2820	2069		**305170**	✓
26	I	-	70	3000	A/M	10°	2520	1853		**305169**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
26	I	-	70	4000	A/M	10°	2820	2069		**305182**	✓
26	I	-	70	3000	A/M	10°	2520	1853		**305181**	✓

FOCUS+2 A/W

IP66 - IK09



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
26	I	-	70	4000	A/W	55°	2820	2074		**305172**	✓
26	I	-	70	3000	A/W	55°	2520	1857		**305171**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
26	I	-	70	4000	A/W	55°	2820	2074		**305184**	✓
26	I	-	70	3000	A/W	55°	2520	1857		**305183**	✓

FOCUS+2 C/I

IP66 - IK09



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
26	I	-	70	4000	C/I	17°	2820	2189		**305162**	✓
26	I	-	70	3000	C/I	17°	2520	1960		**305161**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
26	I	-	70	4000	C/I	17°	2820	2189		**305174**	✓
26	I	-	70	3000	C/I	17°	2520	1960		**305173**	✓

FOCUS+2 C/M

IP66 - IK09



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
26	I	-	70	4000	C/M	34°	2820	2181		**305164**	✓
26	I	-	70	3000	C/M	34°	2520	1953		**305163**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
26	I	-	70	4000	C/M	34°	2820	2181		**305176**	✓
26	I	-	70	3000	C/M	34°	2520	1953		**305175**	✓

FOCUS+2 C/W

IP66 - IK09



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
26	I	-	70	4000	C/IW	56°	2820	2037		**305166**	✓
26	I	-	70	3000	C/IW	56°	2520	1824		**305165**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
26	I	-	70	4000	C/IW	56°	2820	2037		**305178**	✓
26	I	-	70	3000	C/IW	56°	2520	1824		**305177**	✓

FOCUS+2 ELL

IP66 - IK09



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
26	I	-	70	4000	ELL	15°x40°	2820	2292		**305168**	✓
26	I	-	70	3000	ELL	15°x40°	2520	2052		**305167**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
26	I	-	70	4000	ELL	15°x40°	2820	2292		**305180**	✓
26	I	-	70	3000	ELL	15°x40°	2520	2052		**305179**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
FOCUS+2			
Gliding support made of painted aluminium for the installation on Ø 60 mm posts		**14099896**	✓
Gliding support made of painted aluminium for the installation on Ø 90 mm posts		**14099696**	✓
Fixing bracket		**311043**	✓



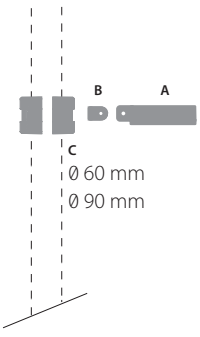
14099896



14099696



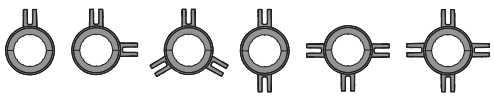
311043



Complete unit

1A+1B+1C = please order 3 codes

	COMPONENTS
A	luminaire
B	fixing bracket
C	gliding support







Titul residential building - Moscow - Russia

FOCUS+3



IP 66 | 0,1 m | ULR<1 | CIEn°3>95 | CLASS I | DALI | SPD 10kV | CE | EAC | UKCA

AN-96 / Anthracite gray / Textured

Scan the QR-code for the latest information

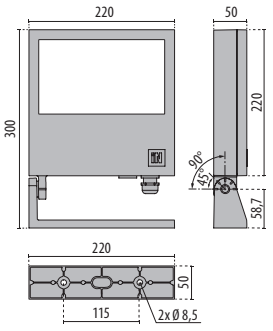
LED floodlight for indoor and outdoor, comprising:
- ¬ Die-cast aluminium housing and trim, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Extra-clear, toughened, flat glass diffuser, silk-screened on the inside
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Adjustable mounting bracket made of die-cast aluminium, painted
- ¬ Stainless steel locking hardware
- ¬ Cable gland M20x1.5 for cables Ø 7- Ø 12 mm (FOCUS+ 2 / 3)
- ¬ Versions with 1-10 V dimmable ballast available (FOCUS+ 1 / 2 / 3). Consult Factory



Chapel of the holy shroud - Turin - Italy

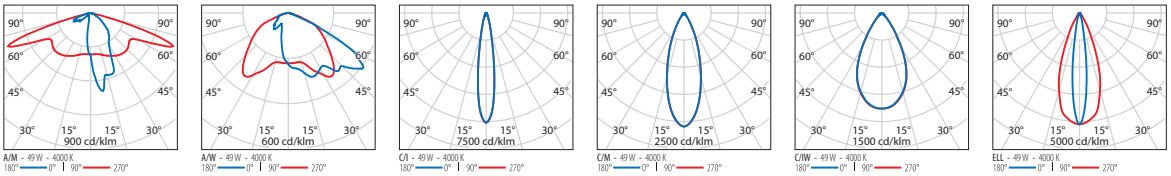






FOCUS+3

Identifying and classifying our optics



FOCUS+3 A/M

IP66 - IK09



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
49	I	-	70	4000	A/M	10°	5640	3807		**305242**	✓
49	I	-	70	3000	A/M	10°	5040	3409		**305241**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
49	I	-	70	4000	A/M	10°	5640	3807		**305254**	✓
49	I	-	70	3000	A/M	10°	5040	3409		**305253**	✓

FOCUS+3 A/W

IP66 - IK09



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
49	I	-	70	4000	A/W	55°	5640	3820		**305244**	✓
49	I	-	70	3000	A/W	55°	5040	3420		**305243**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
49	I	-	70	4000	A/W	55°	5640	3820		**305256**	✓
49	I	-	70	3000	A/W	55°	5040	3420		**305255**	✓

FOCUS+3 C/I

IP66 - IK09



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
49	I	-	70	4000	C/I	17°	5640	4199		**305234**	✓
49	I	-	70	3000	C/I	17°	5040	3760		**305233**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
49	I	-	70	4000	C/I	17°	5640	4199		**305246**	✓
49	I	-	70	3000	C/I	17°	5040	3760		**305245**	✓

FOCUS+3 C/M

IP66 - IK09



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
49	I	-	70	4000	C/M	34°	5640	4114		**305236**	✓
49	I	-	70	3000	C/M	34°	5040	3683		**305235**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
49	I	-	70	4000	C/M	34°	5640	4114		**305248**	✓
49	I	-	70	3000	C/M	34°	5040	3683		**305247**	✓

FOCUS+3 C/W

IP66 - IK09



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
49	I	-	70	4000	C/IW	56°	5640	3852		**305238**	✓
49	I	-	70	3000	C/IW	56°	5040	3449		**305237**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
49	I	-	70	4000	C/IW	56°	5640	3852		**305250**	✓
49	I	-	70	3000	C/IW	56°	5040	3449		**305249**	✓

FOCUS+3 ELL

IP66 - IK09



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
49	I	-	70	4000	ELL	15°x40°	5640	4428		**305240**	✓
49	I	-	70	3000	ELL	15°x40°	5040	3964		**305239**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
49	I	-	70	4000	ELL	15°x40°	5640	4428		**305252**	✓
49	I	-	70	3000	ELL	15°x40°	5040	3964		**305251**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
FOCUS+3			
Gliding support made of painted aluminium for the installation on Ø 60 mm posts		**14099896**	✓
Gliding support made of painted aluminium for the installation on Ø 90 mm posts		**14099696**	✓
Fixing bracket		**311043**	✓



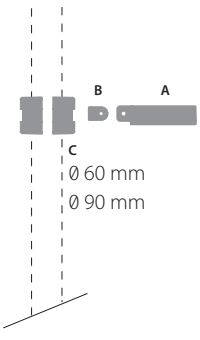
14099896



14099696



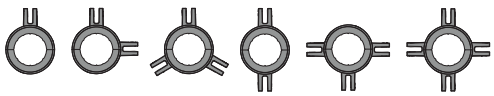
311043



Complete unit

1A+1B+1C = please order 3 codes

	COMPONENTS
A	luminaire
B	fixing bracket
C	gliding support





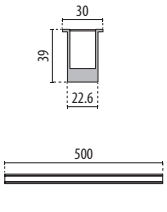
GROOVE 21



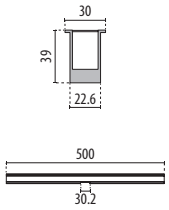
GR-11 / Anodised grey / Matt

Scan the QR-code for the latest information

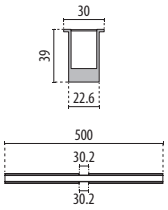
Series of class III reduced depth in-ground luminaires, comprising:
- Extruded anodised aluminium housing
- IP-67-rated double resin coating - transparent in the lower part to protect the LED from mechanical stresses and to guarantee maximum luminous efficiency - satin finish in the visible part, even in joints proximity, to ensure a homogeneous light distribution over the entire emitting area
- Technopolymer external box for electrical connection suitable for Ø 6 - 9 mm rubber cables. This is connected to the appliance with a 25 cm cable. It allows the appliance to be installed and connected without having to open it
- External power supply 48V has to be ordered separately
- Through-wiring designed
- Two-part fitting, consisting of LED luminaire and stainless steel recess box with anti-deformation cover (included). Tool-free installation of the luminaire in the recess box
- Recessed box to be ordered separately
- RGBW and Tunable White versions to be powered with SELV drivers 48V DC, available as accessories to be ordered separately. Colour management through DMX interface
- DMX signal generator for RGBW and Tunable White versions to be ordered separately
- Continuous mounted options and many other configurations are available at www.light-performer.com
- Design by Artec Studio



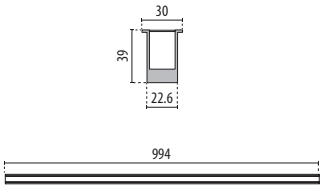
GROOVE 21
500



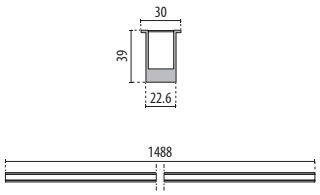
GROOVE 21
500 T



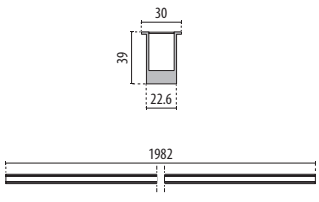
GROOVE 21
500 X



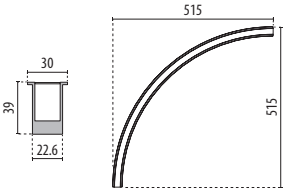
GROOVE 21
1000



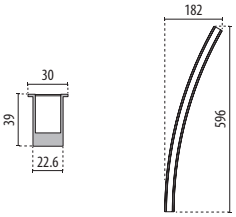
GROOVE 21
1500



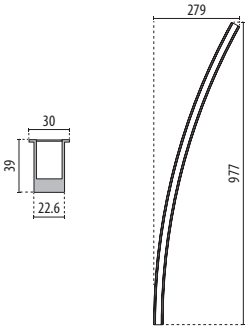
GROOVE 21
2000



GROOVE 21
R500



GROOVE 21
R1200



GROOVE 21
R2000



CONFIGURATOR LIGHT-PERFORMER®
www.light-performer.com

GROOVE 21 500

IP67 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED												
9.5	III	-	90	rgbw 3000	S/EW	-	-	-		500	**3106645**	✓
8	III	-	90	tw 2800-4800	S/EW	-	-	-		500	**3106636**	✓
5	III	-	90	4000	S/EW	-	540	160		500	**3106621**	✓
5	III	-	90	3000	S/EW	-	520	160		500	**3106620**	✓

GROOVE 21 500 T

IP67 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED												
9.5	III	-	90	rgbw 3000	S/EW	-	-	-		500	**3106643**	✓
8	III	-	90	tw 2800-4800	S/EW	-	-	-		500	**3106634**	✓
5	III	-	90	4000	S/EW	-	540	160		500	**3106617**	✓
5	III	-	90	3000	S/EW	-	520	160		500	**3106616**	✓

GROOVE 21 500 X

IP67 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED												
9.5	III	-	90	rgbw 3000	S/EW	-	-	-		500	**3106644**	✓
8	III	-	90	tw 2800-4800	S/EW	-	-	-		500	**3106635**	✓
5	III	-	90	4000	S/EW	-	540	160		500	**3106619**	✓
5	III	-	90	3000	S/EW	-	520	160		500	**3106618**	✓

GROOVE 21 1000

IP67 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED												
19	III	-	90	rgbw 3000	S/EW	-	-	-		994	**3106646**	✓
16	III	-	90	tw 2800-4800	S/EW	-	-	-		994	**3106637**	✓
10	III	-	90	4000	S/EW	-	1080	330		994	**3106623**	✓
10	III	-	90	3000	S/EW	-	1040	330		994	**3106622**	✓

GROOVE 21 1500

IP67 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED												
28.5	III	-	90	rgbw 3000	S/EW	-	-	-		1488	**3106647**	✓
24	III	-	90	tw 2800-4800	S/EW	-	-	-		1488	**3106638**	✓
15	III	-	90	4000	S/EW	-	1620	505		1488	**3106625**	✓
15	III	-	90	3000	S/EW	-	1560	505		1488	**3106624**	✓

GROOVE 21 2000

IP67 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED												
38	III	-	90	rgbw 3000	S/EW	-	-	-		1982	**3106648**	✓
32	III	-	90	tw 2800-4800	S/EW	-	-	-		1982	**3106639**	✓
20	III	-	90	4000	S/EW	-	2160	655		1982	**3106627**	✓
20	III	-	90	3000	S/EW	-	2080	655		1982	**3106626**	✓

GROOVE 21 R500

IP67 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED												
15	III	-	90	rgbw 3000	S/EW	-	-	-		515	**3106649**	✓
12.5	III	-	90	tw 2800-4800	S/EW	-	-	-		515	**3106640**	✓
8	III	-	90	4000	S/EW	-	860	255		515	**3106629**	✓
8	III	-	90	3000	S/EW	-	830	255		515	**3106628**	✓

GROOVE 21 R1200

IP67 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED												
11.5	III	-	90	rgbw 3000	S/EW	-	-	-		596	**3106650**	✓
9.5	III	-	90	tw 2800-4800	S/EW	-	-	-		596	**3106641**	✓
6	III	-	90	4000	S/EW	-	650	200		596	**3106631**	✓
6	III	-	90	3000	S/EW	-	625	200		596	**3106630**	✓

GROOVE 21 R2000

IP67 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED												
19	III	-	90	rgbw 3000	S/EW	-	-	-		977	**3106651**	✓
16	III	-	90	tw 2800-4800	S/EW	-	-	-		977	**3106642**	✓
10	III	-	90	4000	S/EW	-	1080	300		977	**3106633**	✓
10	III	-	90	3000	S/EW	-	1040	300		977	**3106632**	✓

Control gear

DESCRIPTION	COLOR	PART NUMBER	UKCA
GROOVE 21			
KIT CONTROLLER 48 V - DALI		**3106660**	✓
KIT CONTROLLER 48 V - DMX		**3106661**	✓
Driver - CV 100 W - 48 V kit		**310950**	✓
Driver - CV 500 W - 48 V kit		**310951**	✓



3106660



3106661



310950



310951

Mandatory accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
GROOVE 21			
Shaped joint (n. 2)		**3111705**	✓
T-shaped joint (n. 2)		**3111706**	✓
Kit closing cap (n. 2)		**3111707**	✓
Kit closing cap (n. 2)		**3106662**	✓
GROOVE 21 1000			
Recessed fixing kit GROOVE 21 1000		**3106653**	✓
GROOVE 21 R500			
Recessed fixing kit GROOVE 21 500		**3106656**	✓
Please consult our technical department			
Recessed fixing kit GROOVE 21 500		**3106652**	✓
Recessed fixing kit GROOVE 21 1500		**3106654**	✓
Recessed fixing kit GROOVE 21 1500		**3106655**	✓
Recessed fixing kit GROOVE 21 R1200		**3106657**	✓
Recessed box GROOVE 21 500 T-X		**3106659**	✓



3111705



3111706



3111707



3106662



3106653
3106654
3106655



3106656
3106657



3106652



3106659

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
GROOVE 21			
Two-component epoxy resin - 50 ml		**3116962**	✓
Injector gun - aspect ratios 1:1/2:1		**3116961**	✓



3116962



3116961





TRACCIA



IP 67 · IK 10 · 850° C · QUICK · CLASS I · DALI · CE · EAC · UKCA

GR-11 / Anodised grey / Matt

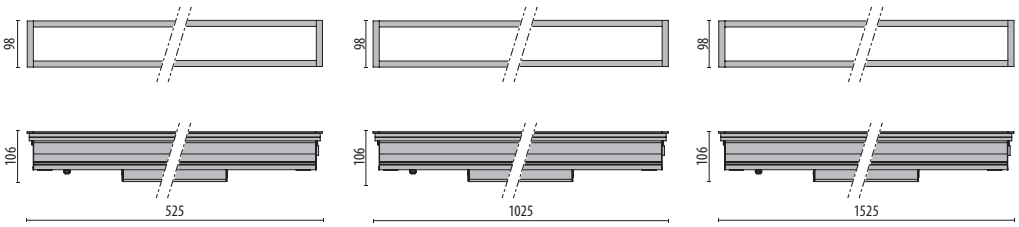
Scan the QR-code for the latest information

Series of reduced depth in-ground luminaires, comprising:
- Extruded anodised aluminium housing
- EPDM sealing gasket
- Technopolymer anti-glare grid
- Toughened, glass diffuser, silk-screened on the inside
- Through-wiring designed
- IP-rated external socket-plug fast connector (QUICK), complete with factory pre-wired cable
- Built-in driver
- Stainless steel locking hardware
- Recessed box to be ordered separately
- High heat-dissipating aluminium gear tray for increased inner components lifespan
- Integral unique device for field adjustable beam orientation (0° - 30°)
- Stand-alone or seamless linear compositions (up to 80 m) mounting options
- Static ON/OFF or dimmable DALI options available
- TRIMLESS options available. Consult factory



Fisherman monument - Egmond aan Zee - Netherlands



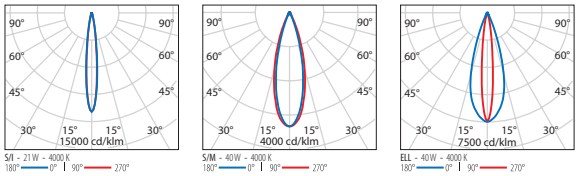


TRACCIA 500

TRACCIA 1000

TRACCIA 1500

Identifying and classifying our optics



TRACCIA 500

IP67 - IK10 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
21	I	-	80	4000	S/I	12°	2000	1769		525	**305311**	✓
21	I	-	80	4000	S/M	30°	2000	1759		525	**305312**	✓
21	I	-	80	4000	ELL	13°x36°	2000	1573		525	**305313**	✓
21	I	-	80	3000	S/I	12°	1900	1530		525	**305308**	✓
21	I	-	80	3000	S/M	30°	1900	1522		525	**305309**	✓
21	I	-	80	3000	ELL	13°x36°	1900	1362		525	**305310**	✓
21	I	-	80	2700	S/I	12°	1800	1431		525	**305305**	✓
21	I	-	80	2700	S/M	30°	1800	1423		525	**305306**	✓
21	I	-	80	2700	ELL	13°x36°	1800	1273		525	**305307**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
21	I	-	80	4000	S/I	12°	2000	1769		525	**3107556**	✓
21	I	-	80	4000	S/M	30°	2000	1759		525	**3107557**	✓
21	I	-	80	4000	ELL	13°x36°	2000	1573		525	**3107558**	✓
21	I	-	80	3000	S/I	12°	1900	1530		525	**3107553**	✓
21	I	-	80	3000	S/M	30°	1900	1522		525	**3107554**	✓
21	I	-	80	3000	ELL	13°x36°	1900	1362		525	**3107555**	✓

TRACCIA 1000

IP67 - IK10 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
42	I	-	80	4000	S/I	12°	4000	3274		1025	**305323**	✓
42	I	-	80	4000	S/M	30°	4000	3257		1025	**305324**	✓
42	I	-	80	4000	ELL	13°x36°	4000	2906		1025	**305325**	✓
42	I	-	80	3000	S/I	12°	3800	2832		1025	**305320**	✓
42	I	-	80	3000	S/M	30°	3800	2817		1025	**305321**	✓
42	I	-	80	3000	ELL	13°x36°	3800	2513		1025	**305322**	✓
42	I	-	80	2700	S/I	12°	3600	2648		1025	**305317**	✓
42	I	-	80	2700	S/M	30°	3600	2635		1025	**305318**	✓
42	I	-	80	2700	ELL	13°x36°	3600	2351		1025	**305319**	✓

TRACCIA 1500

IP67 - IK10 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
63	I	-	80	4000	S/I	12°	5700	5197		1525	**305335**	✓
63	I	-	80	4000	S/M	30°	5700	5170		1525	**305336**	✓
63	I	-	80	4000	ELL	13°x36°	5700	4614		1525	**305337**	✓
63	I	-	80	3000	S/I	12°	5450	4496		1525	**305332**	✓
63	I	-	80	3000	S/M	30°	5450	4472		1525	**305333**	✓
63	I	-	80	3000	ELL	13°x36°	5450	3991		1525	**305334**	✓
63	I	-	80	2700	S/I	12°	5400	4205		1525	**305329**	✓
63	I	-	80	2700	S/M	30°	5400	4183		1525	**305330**	✓
63	I	-	80	2700	ELL	13°x36°	5400	3733		1525	**305331**	✓

Mandatory accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
TRACCIA			
Recessed fixing Kit Traccia L500		**310525**	✓
Recessed fixing Kit Traccia L1000		**310526**	✓
Recessed fixing Kit Traccia L1500		**310527**	✓



310525
310526
310527



Complete unit
1A+1B = please order 2 codes

	components
A	gear body
B	recessed fixing kit

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
TRACCIA			
Wire for continuous power supply 3x1.5 mm		**310569**	✓



310569

CRICKET+ 10





Cantina Valetti - Bardolino - Italy

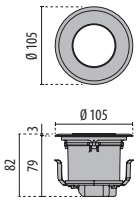
AN-96 / Anthracite gray / Textured
INOX / Stainless steel / Matt

Scan the QR-code for the latest information

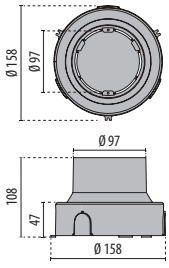
Series of reduced depth in-ground luminaires, comprising:
- Black painted anodised die-cast aluminium housing
- High-transparency polycarbonate optics
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Extra clear, toughened, flat glass diffuser
- Extra-clear toughened flat safety glass with acid-etched finish (C/EW versions)
- Die-cast aluminium trim powder-coated
- Closing ring in AISI 316 stainless steel with satin finish (stainless steel versions)
- Mains connection through waterproof connection system (WATER-STOP)
- Technopolymer recess box to be ordered separately
- Stainless steel locking hardware
- Floor mounted luminaires are usually subject to harsh conditions. For proper use and safety, they must be correctly installed by qualified personnel and according to the manual instructions
- Do not install luminaires in sunken areas
- RGBW and Tunable White versions to be powered with SELV drivers 48V DC, available as accessories to be ordered separately. Colour management through DMX interface
- DMX signal generator for RGBW and Tunable White versions to be ordered separately



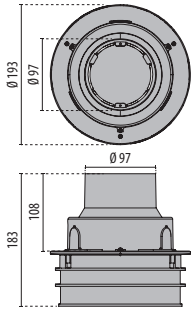




CRICKET+ 10

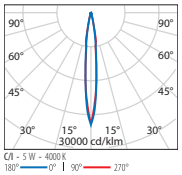


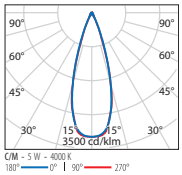
CRICKET+ 10
(3109879)

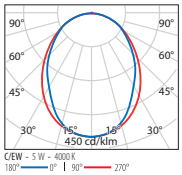


CRICKET+ 10 RGBW
(3113571)

Identifying and classifying our optics







CRICKET+ 10 C/I

IP67 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
5	I	-	90	2700	C/I	20°	380	310		**LTG1103FD927**	✓
5	I	-	90	2700	C/I	-	380	363		**3111887**	✓
5	I	-	90	2700	C/I	20°	380	310		**LTG1133FD927**	✓
5	I	-	90	2700	C/I	-	380	363		**3111884**	✓
5	I	-	80	4000	C/I	20°	475	420		**LTG1103FD840**	✓
5	I	-	80	4000	C/I	-	475	446		**3109824**	✓
5	I	-	80	3000	C/I	20°	440	390		**LTG1103FD830**	✓
5	I	-	80	3000	C/I	-	440	415		**3109825**	✓
5	I	-	80	4000	C/I	20°	475	420		**LTG1133FD840**	✓
5	I	-	80	4000	C/I	-	475	446		**3109818**	✓
5	I	-	80	3000	C/I	20°	440	390		**LTG1133FD830**	✓
5	I	-	80	3000	C/I	-	440	415		**3109819**	✓

CRICKET+ 10 TW C/I

IP67 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
TunableWhite Power LED											
4.2	III	-	80	tw 2700-5700	C/I	10°	440	235		**LTG1103XC177**	✓
4.2	III	-	80	tw 2700-5700	C/I	10°	440	235		**LTG1133XC177**	✓

CRICKET+ 10 RGBW C/I

IP67 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
RGBW LED											
3.5	III	-	80	rgbw 4000	C/I	10°	130	94		**LTG1103XC040**	✓
3.5	III	-	80	rgbw 4000	C/I	10°	130	94		**LTG1133XC040**	✓

CRICKET+ 10 C/M

IP67 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
5	I	-	90	2700	C/M	-	380	356		**3111886**	✓
5	I	-	90	2700	C/M	-	380	356		**3111883**	✓
5	I	-	80	4000	C/M	-	475	436		**3109822**	✓
5	I	-	80	3000	C/M	-	440	406		**3109823**	✓
5	I	-	80	4000	C/M	-	475	436		**3109816**	✓
5	I	-	80	3000	C/M	-	440	406		**3109817**	✓

CRICKET+ 10 RGBW C/M

IP67 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
RGBW LED											
3.5	III	-	80	rgbw 4000	C/M	30°	130	100		**3112274**	✓
3.5	III	-	80	rgbw 4000	C/M	30°	130	100		**3112273**	✓

CRICKET+ 10 TW C/M

IP67 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
TunableWhite Power LED											
4.2	III	-	80	tw 2700-5700	C/M	30°	440	310		**3112277**	✓
4.2	III	-	80	tw 2700-5700	C/M	30°	440	310		**3112276**	✓

CRICKET+ 10 C/EW

IP67 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
5	I	-	90	2700	C/EW	-	380	106		**3111885**	✓
5	I	-	90	2700	C/EW	-	380	106		**3111882**	✓
5	I	-	80	4000	C/EW	-	475	278		**3109820**	✓
5	I	-	80	3000	C/EW	-	440	130		**3109821**	✓
5	I	-	80	4000	C/EW	-	475	142		**3109814**	✓
5	I	-	80	3000	C/EW	-	440	130		**3109815**	✓

Control gear

DESCRIPTION	COLOR	PART NUMBER	UKCA
CRICKET+ 10 RGBW / CRICKET+ 10 TW			
Driver - CV 500 W - 48 V kit		**310951**	✓
Driver - CV 100 W - 48 V kit		**310950**	✓
Controller DMX touch white		**3117844**	✓
Controller DMX touch black		**3117845**	✓
USB key EcoEcco		**3115612**	✓



310951



310950



3117844



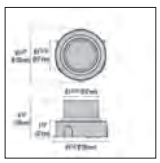
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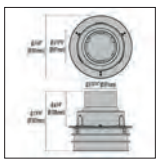
3115612

Mandatory accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
CRICKET+ 10			
Recessed box CRICKET+ 10		**3109879**	✓
CRICKET+ 10 RGBW			
Recessed box CRICKET+ 10 RGBW/TW		**3113571**	✓



3109879



3113571

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
CRICKET+ 10			
Box for DMX continuous row		**3125561**	✓

CRICKET+ 10 MARINE





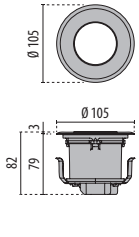
BR-10 / Natural brass / Glossy

Scan the QR-code for the latest information

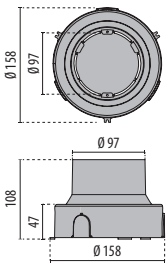
Series of reduced depth in-ground luminaires, comprising:
- ¬ Black painted anodised die-cast aluminium housing
- ¬ High-transparency polycarbonate optics
- ¬ Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- ¬ Extra clear, toughened, flat glass diffuser
- ¬ Extra-clear toughened flat safety glass with acid-etched finish (C/EW versions)
- ¬ Closing ring in marine brass with polished finish ISO 9223 (CX)
- ¬ Mains connection through waterproof connection system (WATER-STOP)
- ¬ Technopolymer recess box to be ordered separately
- ¬ Stainless steel locking hardware
- ¬ Floor mounted luminaires are usually subject to harsh conditions. For proper use and safety, they must be correctly installed by qualified personnel and according to the manual instructions
- ¬ Do not install luminaires in sunken areas
- ¬ RGBW and Tunable White versions to be powered with SELV drivers 48V DC, available as accessories to be ordered separately. Colour management through DMX interface
- ¬ DMX signal generator for RGBW and Tunable White versions to be ordered separately



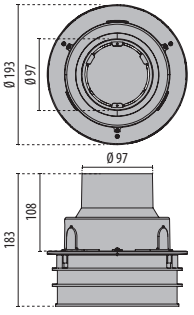




CRICKET+ 10 MARINE

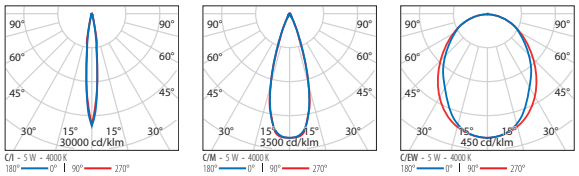


CRICKET+ 10 MARINE
(3109879)



CRICKET+ 10 MARINE
RGBW / TW
(3113571)

Identifying and classifying our optics



CRICKET+ 10 C/I MARINE

IP67 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
5	I	-	90	2700	C/I	20°	380	310		**LTG1163FD927**	✓
5	I	-	90	2700	C/I	-	380	363		**3111890**	✓
5	I	-	80	4000	C/I	20°	475	420		**LTG1163FD840**	✓
5	I	-	80	4000	C/I	-	475	446		**3109830**	✓
5	I	-	80	3000	C/I	20°	440	390		**LTG1163FD830**	✓
5	I	-	80	3000	C/I	-	440	415		**3109831**	✓

CRICKET+ 10 TW C/I MARINE

IP67 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
TunableWhite Power LED											
4.2	III	-	80	tw 2700-5700	C/I	10°	440	235		**LTG1163XC177**	✓

CRICKET+ 10 RGBW C/I MARINE

IP67 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
RGBW LED											
3.5	III	-	80	rgbw 4000	C/I	10°	130	94		**LTG1163XC040**	✓

CRICKET+ 10 C/M MARINE

IP67 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
5	I	-	90	2700	C/M	-	380	356		**3111889**	✓
5	I	-	80	4000	C/M	-	475	436		**3109828**	✓
5	I	-	80	3000	C/M	-	440	406		**3109829**	✓

CRICKET+ 10 RGBW C/M MARINE

IP67 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
RGBW LED											
3.5	III	-	80	rgbw 4000	C/M	30°	130	100		**3112275**	✓

CRICKET+ 10 TW C/M MARINE

IP67 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
TunableWhite Power LED											
4.2	III	-	80	tw 2700-5700	C/M	30°	440	310		**3112282**	✓

CRICKET+ 10 C/EW MARINE

IP67 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
5	I	-	90	2700	C/EW	-	380	106		**3111888**	✓
5	I	-	80	4000	C/EW	-	475	142		**3109826**	✓
5	I	-	80	3000	C/EW	-	440	132		**3109827**	✓

Control gear

DESCRIPTION	COLOR	PART NUMBER	UKCA
CRICKET+ 10 MARINE RGBW / CRICKET+ 10 MARINE TW			
Driver - CV 100 W - 48 V kit		**310950**	✓
Driver - CV 500 W - 48 V kit		**310951**	✓
Controller DMX touch white		**3117844**	✓
Controller DMX touch black		**3117845**	✓
USB key EcoEcco		**3115612**	✓


310950


310951

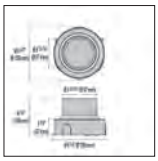

3117844

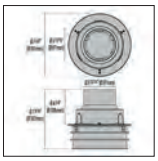

3117845


3115612

Mandatory accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
CRICKET+ 10 MARINE			
Recessed box CRICKET+ 10		**3109879**	✓
CRICKET+ 10 MARINE RGBW / CRICKET+ 10 MARINE TW			
Recessed box CRICKET+ 10 RGBW/TW		**3113571**	✓


3109879


3113571

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
CRICKET+ 10 MARINE			
Box for DMX continuous row		**3125561**	✓

CRICKET+ 15

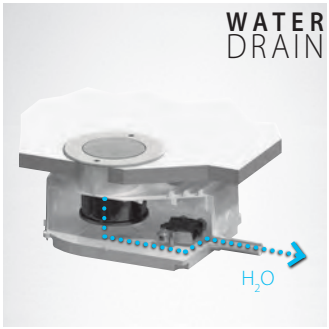




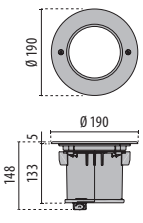
Hotel Don Carlos - Márbella - Scan the QR-code for the latest information

- **AN-96** / Anthracite gray / Textured
- **INOX** / Stainless steel / Matt
- **INOX** / Stainless steel / Textured

Series of reduced depth in-ground luminaires, comprising:
- ¬ Black painted anodised die-cast aluminium housing
- ¬ Aluminium heat sink
- ¬ High-transparency polycarbonate optics
- ¬ Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- ¬ Extra clear, toughened, flat glass diffuser
- ¬ Die-cast aluminium trim powder-coated
- ¬ Die-cast aluminium trim, powder-coated, covered with AISI 316 stainless steel (stainless steel options)
- ¬ Mains connection through waterproof connection system (WATER-STOP)
- ¬ Technopolymer recessed box with reinforcing bars for driveability and integral WATER-DRAIN system available as accessory (ordered separately)
- ¬ Stainless steel locking hardware
- ¬ Floor mounted luminaires are usually subject to harsh conditions. For proper use and safety, they must be correctly installed by qualified personnel and according to the manual instructions
- ¬ Do not install luminaires in sunken areas
- ¬ The RGBW versions to be powered with 48V DC SELV drivers, available as accessories. Colour management through DMX interface
- ¬ DMX signal generator for RGBW versions available (ordered separately)

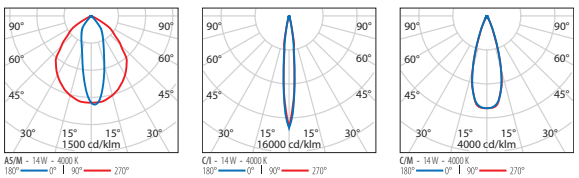






CRICKET+ 15

Identifying and classifying our optics



CRICKET+ 15 A/M

IP67 - IK09 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
14	I	-	90	2700	A5/M	-	1065	588		**3111894**	✓
14	I	-	90	2700	A5/M	-	1065	588		**3111891**	✓
14	I	-	80	4000	A5/M	-	1403	717		**3108365**	✓
14	I	-	80	3000	A5/M	-	1300	671		**3108366**	✓
14	I	-	80	4000	A5/M	-	1403	717		**3108359**	✓
14	I	-	80	3000	A5/M	-	1300	671		**3108360**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
14	I	-	90	2700	A5/M	-	1065	588		**3118704**	✓
14	I	-	90	2700	A5/M	-	1065	588		**3118701**	✓
14	I	-	80	4000	A5/M	-	1403	717		**3118695**	✓
14	I	-	80	3000	A5/M	-	1300	671		**3118696**	✓
14	I	-	80	4000	A5/M	-	1403	717		**3118689**	✓
14	I	-	80	3000	A5/M	-	1300	671		**3118690**	✓

CRICKET+ 15 C/I

IP67 - IK09 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
14	I	-	90	2700	C/I	20°	1065	850		**LTG1603FD927**	✓
14	I	-	90	2700	C/I	-	1065	742		**3111895**	✓
14	I	-	90	2700	C/I	20°	1065	850		**LTG1633FD927**	✓
14	I	-	90	2700	C/I	-	1065	742		**3111892**	✓
14	I	-	80	4000	C/I	20°	1403	1150		**LTG1603FD840**	✓
14	I	-	80	4000	C/I	-	1403	1069		**3108369**	✓
14	I	-	80	3000	C/I	20°	1300	1060		**LTG1603FD830**	✓
14	I	-	80	3000	C/I	-	1300	1000		**3108370**	✓
14	I	-	80	4000	C/I	20°	1403	1150		**LTG1633FD840**	✓
14	I	-	80	4000	C/I	-	1403	1069		**3108363**	✓
14	I	-	80	3000	C/I	20°	1300	1060		**LTG1633FD830**	✓
14	I	-	80	3000	C/I	-	1300	1000		**3108364**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
14	I	-	90	2700	C/I	20°	1065	850		**LTG1603DD927**	✓
14	I	-	90	2700	C/I	20°	1065	850		**LTG1633DD927**	✓
14	I	-	80	4000	C/I	20°	1403	1150		**LTG1603DD840**	✓
14	I	-	80	3000	C/I	20°	1300	1060		**LTG1603DD830**	✓
14	I	-	80	4000	C/I	20°	1403	1150		**LTG1633DD840**	✓
14	I	-	80	3000	C/I	20°	1300	1060		**LTG1633DD830**	✓
14	I	-	90	2700	C/I	-	1065	742		**3118705**	✓
14	I	-	90	2700	C/I	-	1065	742		**3118702**	✓
14	I	-	80	4000	C/I	-	1403	1069		**3118699**	✓
14	I	-	80	3000	C/I	-	1300	1000		**3118700**	✓
14	I	-	80	4000	C/I	-	1403	1069		**3118693**	✓
14	I	-	80	3000	C/I	-	1300	1000		**3118694**	✓

CRICKET+ 15 RGBW C/I

IP67 - IK09 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
RGBW LED											
8.5	III	-	80	rgbw 4000	C/I	12°	645	485		**LTG1603XC040**	✓
8.5	III	-	80	rgbw 4000	C/I	12°	645	485		**LTG1633XC040**	✓

CRICKET+ 15 C/M

IP67 - IK09 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
14	I	-	90	2700	C/M	-	1065	986		**3111896**	✓
14	I	-	90	2700	C/M	-	1065	986		**3111893**	✓
14	I	-	80	4000	C/M	-	1403	1203		**3108367**	✓
14	I	-	80	3000	C/M	-	1300	1125		**3108368**	✓
14	I	-	80	4000	C/M	-	1403	1203		**3108361**	✓
14	I	-	80	3000	C/M	-	1300	1125		**3108362**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
14	I	-	90	2700	C/M	-	1065	986		**3118706**	✓
14	I	-	90	2700	C/M	-	1065	986		**3118703**	✓
14	I	-	80	4000	C/M	-	1403	1203		**3118697**	✓
14	I	-	80	3000	C/M	-	1300	1125		**3118698**	✓
14	I	-	80	4000	C/M	-	1403	1203		**3118691**	✓
14	I	-	80	3000	C/M	-	1300	1125		**3118692**	✓

CRICKET+ 15 RGBW C/M

IP67 - IK09 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
RGBW LED											
8.5	III	-	80	rgbw 4000	C/M	20°	680	510		**LTG1603XG040**	✓
8.5	III	-	80	rgbw 4000	C/M	20°	680	510		**LTG1633XG040**	✓

Control gear

DESCRIPTION	COLOR	PART NUMBER	UKCA
CRICKET+ 15 RGBW			
Driver - CV 100 W - 48 V kit		**310950**	✓
Driver - CV 500 W - 48 V kit		**310951**	✓
Controller DMX touch white		**3117844**	✓
Controller DMX touch black		**3117845**	✓
USB key EcoEcco		**3115612**	✓



310950



310951



3117844



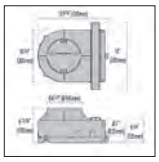
3117845



3115612

Mandatory accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
CRICKET+ 15			
Recessed fixing kit		**3111136**	✓



3111136

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
CRICKET+ 15			
Box for DMX continuous row		**3125561**	✓

CRICKET+ 20





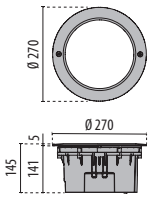
Hotel Don Carlos - Márbella - Spain



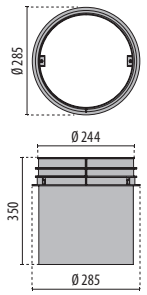
AN-96 / Anthracite gray / Textured
INOX / Stainless steel / Matt

Scan the QR-code for the latest information

Series of reduced depth in-ground luminaires, comprising:
- Black painted anodised die-cast aluminium housing
- High-transparency polycarbonate optics
- Aluminium heat sink
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Extra clear, toughened, flat glass diffuser
- Die-cast aluminium trim powder-coated
- Die-cast aluminium trim, powder-coated, covered with AISI 316 stainless steel (stainless steel options)
- Mains connection through waterproof connection system (WATER-STOP)
- Stainless steel locking hardware
- Technopolymer recess box to be ordered separately
- Floor mounted luminaires are usually subject to harsh conditions. For proper use and safety, they must be correctly installed by qualified personnel and according to the manual instructions
- Do not install luminaires in sunken areas
- Static ON/OFF or dimmable DALI options available
- The RGBW versions to be powered with 48V DC SELV drivers, available as accessories. Colour management through DMX interface
- DMX signal generator for RGBW versions available (ordered separately)

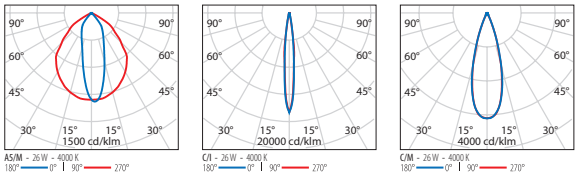


CRICKET+ 20



CRICKET+ 20
(3111135)

Identifying and classifying our optics



CRICKET+ 20 A/M

IP67 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
26	I	-	90	2700	A5/M	-	3195	1570		**3111900**	✓
26	I	-	90	2700	A5/M	-	3195	1570		**3111897**	✓
26	I	-	80	4000	A5/M	-	2940	1916		**3108377**	✓
26	I	-	80	3000	A5/M	-	2724	1793		**3108378**	✓
26	I	-	80	4000	A5/M	-	2940	1916		**3108371**	✓
26	I	-	80	3000	A5/M	-	2724	1793		**3108372**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
26	I	-	90	2700	A5/M	-	3195	1570		**3111906**	✓
26	I	-	90	2700	A5/M	-	3195	1570		**3111903**	✓
26	I	-	80	4000	A5/M	-	2940	1916		**3108389**	✓
26	I	-	80	3000	A5/M	-	2724	1793		**3108390**	✓
26	I	-	80	4000	A5/M	-	2940	1916		**3108383**	✓
26	I	-	80	3000	A5/M	-	2724	1793		**3108384**	✓

CRICKET+ 20 C/I

IP67 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
26	I	-	90	2700	C/I	20°	3195	1740		**LTG1203FD927**	✓
26	I	-	90	2700	C/I	-	3195	1907		**3111901**	✓
26	I	-	90	2700	C/I	20°	3195	1740		**LTG1233FD927**	✓
26	I	-	90	2700	C/I	-	3195	1907		**3111898**	✓
26	I	-	80	4000	C/I	20°	2940	2365		**LTG1203FD840**	✓
26	I	-	80	4000	C/I	-	2940	2326		**3108381**	✓
26	I	-	80	3000	C/I	20°	2724	2177		**LTG1203FD830**	✓
26	I	-	80	3000	C/I	-	2724	2177		**3108382**	✓
26	I	-	80	4000	C/I	20°	2940	2365		**LTG1233FD840**	✓
26	I	-	80	4000	C/I	-	2940	2326		**3108375**	✓
26	I	-	80	3000	C/I	20°	2724	2177		**LTG1233FD830**	✓
26	I	-	80	3000	C/I	-	2724	2177		**3108376**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
26	I	-	90	2700	C/I	20°	3195	1740		**LTG1203DD927**	✓
26	I	-	90	2700	C/I	-	3195	1907		**3111907**	✓
26	I	-	90	2700	C/I	20°	3195	1740		**LTG1233DD927**	✓
26	I	-	90	2700	C/I	-	3195	1907		**3111904**	✓
26	I	-	80	4000	C/I	20°	2940	2365		**LTG1203DD840**	✓
26	I	-	80	4000	C/I	-	2940	2326		**3108393**	✓
26	I	-	80	3000	C/I	20°	2724	2177		**LTG1203DD830**	✓
26	I	-	80	3000	C/I	-	2724	2177		**3108394**	✓
26	I	-	80	4000	C/I	20°	2940	2365		**LTG1233DD840**	✓
26	I	-	80	4000	C/I	-	2940	2326		**3108387**	✓
26	I	-	80	3000	C/I	20°	2724	2177		**LTG1233DD830**	✓
26	I	-	80	3000	C/I	-	2724	2177		**3108388**	✓

CRICKET+ 20 RGBW C/I

IP67 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
RGBW LED											
16.5	III	-	80	rgbw 4000	C/I	10°	1150	860		**LTG1203XC040**	✓
16.5	III	-	80	rgbw 4000	C/I	10°	1150	860		**LTG1233XC040**	✓

CRICKET+ 20 C/M

IP67 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
26	I	-	90	2700	C/M	-	3195	2078		**3111902**	✓
26	I	-	90	2700	C/M	-	3195	2078		**3111899**	✓
26	I	-	80	4000	C/M	-	2940	2536		**3108379**	✓
26	I	-	80	3000	C/M	-	2724	2373		**3108380**	✓
26	I	-	80	4000	C/M	-	2940	2536		**3108373**	✓
26	I	-	80	3000	C/M	-	2724	2373		**3108374**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
26	I	-	90	2700	C/M	-	3195	2078		**3111908**	✓
26	I	-	90	2700	C/M	-	3195	2078		**3111905**	✓
26	I	-	80	4000	C/M	-	2940	2536		**3108391**	✓
26	I	-	80	3000	C/M	-	2724	2373		**3108392**	✓
26	I	-	80	4000	C/M	-	2940	2536		**3108385**	✓
26	I	-	80	3000	C/M	-	2724	2373		**3108386**	✓

CRICKET+ 20 RGBW C/M

IP67 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
RGBW LED											
16.5	III	-	80	rgbw 4000	C/M	30°	1150	962		**3112199**	✓
16.5	III	-	80	rgbw 4000	C/M	30°	1150	962		**3112198**	✓

Control gear

DESCRIPTION	COLOR	PART NUMBER	UKCA
CRICKET+ 20 RGBW			
Driver - CV 100 W - 48 V kit		**310950**	✓
Driver - CV 500 W - 48 V kit		**310951**	✓
Controller DMX touch white		**3117844**	✓
Controller DMX touch black		**3117845**	✓
USB key EcoEcco		**3115612**	✓



310950



310951



3117844



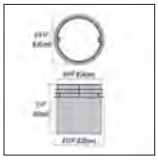
3117845



3115612

Mandatory accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
CRICKET+ 20			
Recessed fixing kit		**3111135**	✓



3111135

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
CRICKET+ 20			
Box for DMX continuous row		**3125561**	✓



St. Sauveur-le-Vicomte Castle - France

STRIP SQUARE+ INGROUND



IP 67 · IK 10 · QUICK · WATER STOP · CLASS I · CLASS III · DALI · TW · RGBW · DMX · CE · EAC · UKCA

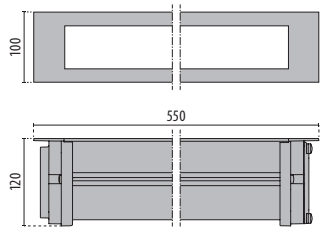
GR-11 / Anodised grey / Matt

Scan the QR-code for the latest information

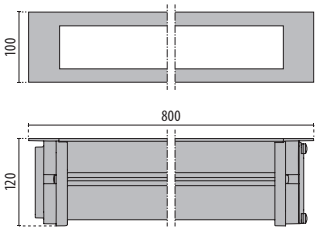
Series of reduced depth in-ground luminaires, comprising:
- ¬ Extruded anodised aluminium housing
- ¬ Toughened, glass diffuser, silk-screened on the inside
- ¬ Coated die-cast aluminium end caps
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Complete with IP-rated through wiring connection box (WATER-STOP) for cables Ø 5 mm to Ø 13 mm
- ¬ High heat-dissipating aluminium gear tray for increased inner components lifespan
- ¬ Built-in driver
- ¬ Static ON/OFF or dimmable DALI options available
- ¬ Light colour and brightness dimming adjustable via Tunable White control system
- ¬ Tunable White (TW) options for dynamic lighting schemes CCT transition from 2700K to 6500K - (DALI DT8)
- ¬ DMX signal generator for RGBW versions available (ordered separately)
- ¬ Stainless steel springs for fixing the luminaire to the outer housing
- ¬ Recessed box to be ordered separately
- ¬ Through-wiring designed



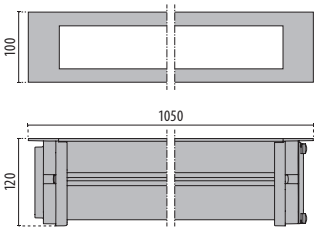
Restaurant burg landshut - Bernkastel-Kues - Germany



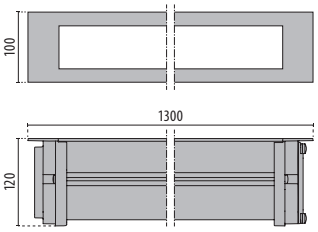
STRIP SQUARE+ INGROUND
550



STRIP SQUARE+ INGROUND
800

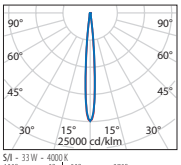


STRIP SQUARE+ INGROUND
1050

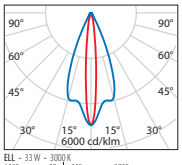


STRIP SQUARE+ INGROUND
1300

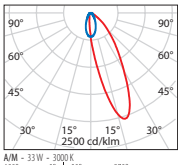
Identifying and classifying our optics



S/I - 33 W - 4000 K



ELL - 33 W - 3000 K



A/M - 33 W - 3000 K

STRIP SQUARE+ INGROUND 550

IP67 - IK10



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
14	I	-	80	4000	A18/M	-	2130	1468		550	**3109356**	✓
14	I	-	80	4000	C/I	-	2130	1519		550	**3109350**	✓
14	I	-	80	4000	ELL	15°x45°	2130	1478		550	**3109352**	✓
14	I	-	80	4000	ELL	40°x60°	2130	1478		550	**3109354**	✓
14	I	-	80	3000	A18/M	-	2000	1374		550	**3109355**	✓
14	I	-	80	3000	C/I	-	2000	1425		550	**3109349**	✓
14	I	-	80	3000	ELL	15°x45°	2000	1384		550	**3109351**	✓
14	I	-	80	3000	ELL	40°x60°	2000	1384		550	**3109353**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
14	I	-	80	4000	A18/M	-	2130	1468		550	**3109388**	✓
14	I	-	80	4000	C/I	-	2130	1519		550	**3109382**	✓
14	I	-	80	4000	ELL	15°x45°	2130	1478		550	**3109384**	✓
14	I	-	80	4000	ELL	40°x60°	2130	1478		550	**3109386**	✓
14	I	-	80	3000	A18/M	-	2000	1374		550	**3109387**	✓
14	I	-	80	3000	C/I	-	2000	1425		550	**3109381**	✓
14	I	-	80	3000	ELL	15°x45°	2000	1384		550	**3109383**	✓
14	I	-	80	3000	ELL	40°x60°	2000	1384		550	**3109385**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz												
16	I	-	80	tw 2700-6500	ELL	15°x45°	2216	1142		550	**3109413**	✓

STRIP SQUARE+ INGROUND 550 RGBW

IP67 - IK10



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
RGBW LED												
15	III	-	80	rgbw 2700	ELL	15°x45°	1456	855		550	**3109417**	✓

STRIP SQUARE+ INGROUND 800

IP67 - IK10



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
20.5	I	-	80	4000	A18/M	-	3200	2136		802	**3109364**	✓
20.5	I	-	80	4000	C/I	-	3200	2216		802	**3109358**	✓
20.5	I	-	80	4000	ELL	15°x45°	3200	2152		802	**3109360**	✓
20.5	I	-	80	4000	ELL	40°x60°	3200	2152		802	**3109362**	✓
20.5	I	-	80	3000	A18/M	-	3000	2001		802	**3109363**	✓
20.5	I	-	80	3000	C/I	-	3000	2075		802	**3109357**	✓
20.5	I	-	80	3000	ELL	15°x45°	3000	2015		802	**3109359**	✓
20.5	I	-	80	3000	ELL	40°x60°	3000	2015		802	**3109361**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
20.5	I	-	80	4000	A18/M	-	3200	2136		802	**3109396**	✓
20.5	I	-	80	4000	C/I	-	3200	2216		802	**3109390**	✓
20.5	I	-	80	4000	ELL	15°x45°	3200	2152		802	**3109392**	✓
20.5	I	-	80	4000	ELL	40°x60°	3200	2152		802	**3109394**	✓
20.5	I	-	80	3000	A18/M	-	3000	2001		802	**3109395**	✓
20.5	I	-	80	3000	C/I	-	3000	2075		802	**3109389**	✓
20.5	I	-	80	3000	ELL	15°x45°	3000	2015		802	**3109391**	✓
20.5	I	-	80	3000	ELL	40°x60°	3000	2015		802	**3109393**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz												
22	I	-	80	tw 2700-6500	ELL	15°x45°	3324	1655		802	**3109414**	✓

STRIP SQUARE+ INGROUND 800 RGBW

IP67 - IK10



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
RGBW LED												
21	III	-	80	rgbw 2700	ELL	15°x45°	2185	1174		802	**3109418**	✓

STRIP SQUARE+ INGROUND 1050

IP67 - IK10



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
26	I	-	80	4000	A18/M	-	4260	2841		1054	**3109372**	✓
26	I	-	80	4000	C/I	-	4260	2946		1054	**3109366**	✓
26	I	-	80	4000	ELL	15°x45°	4260	2861		1054	**3109368**	✓
26	I	-	80	4000	ELL	40°x60°	4260	2861		1054	**3109370**	✓
26	I	-	80	3000	A18/M	-	4000	2660		1054	**3109371**	✓
26	I	-	80	3000	C/I	-	4000	2759		1054	**3109365**	✓
26	I	-	80	3000	ELL	15°x45°	4000	2680		1054	**3109367**	✓
26	I	-	80	3000	ELL	40°x60°	4000	2680		1054	**3109369**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
26	I	-	80	4000	A18/M	-	4260	2841		1054	**3109404**	✓
26	I	-	80	4000	C/I	-	4260	2946		1054	**3109398**	✓
26	I	-	80	4000	ELL	15°x45°	4260	2861		1054	**3109400**	✓
26	I	-	80	4000	ELL	40°x60°	4260	2861		1054	**3109402**	✓
26	I	-	80	3000	A18/M	-	4000	2660		1054	**3109403**	✓
26	I	-	80	3000	C/I	-	4000	2759		1054	**3109397**	✓
26	I	-	80	3000	ELL	15°x45°	4000	2680		1054	**3109399**	✓
26	I	-	80	3000	ELL	40°x60°	4000	2680		1054	**3109401**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz												
28	I	-	80	tw 2700-6500	ELL	15°x45°	4432	2252		1054	**3109415**	✓

STRIP SQUARE+ INGROUND 1050 RGBW

IP67 - IK10



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
RGBW LED												
27	III	-	80	rgbw 2700	ELL	15°x45°	2913	1624		1054	**3109419**	✓

STRIP SQUARE+ INGROUND 1300

IP67 - IK10



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz												
33	I	-	80	4000	A18/M	-	5400	3549		1306	**3109380**	✓
33	I	-	80	4000	C/I	-	5400	3681		1306	**3109374**	✓
33	I	-	80	4000	ELL	15°x45°	5400	3575		1306	**3109376**	✓
33	I	-	80	4000	ELL	40°x60°	5400	3575		1306	**3109378**	✓
33	I	-	80	3000	A18/M	-	5000	3324		1306	**3109379**	✓
33	I	-	80	3000	C/I	-	5000	3447		1306	**3109373**	✓
33	I	-	80	3000	ELL	15°x45°	5000	3348		1306	**3109375**	✓
33	I	-	80	3000	ELL	40°x60°	5000	3348		1306	**3109377**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz												
33	I	-	80	4000	A18/M	-	5400	3549		1306	**3109412**	✓
33	I	-	80	4000	C/I	-	5400	3681		1306	**3109406**	✓
33	I	-	80	4000	ELL	15°x45°	5400	3575		1306	**3109408**	✓
33	I	-	80	4000	ELL	40°x60°	5400	3575		1306	**3109410**	✓
33	I	-	80	3000	A18/M	-	5000	3324		1306	**3109411**	✓
33	I	-	80	3000	C/I	-	5000	3447		1306	**3109405**	✓
33	I	-	80	3000	ELL	15°x45°	5000	3348		1306	**3109407**	✓
33	I	-	80	3000	ELL	40°x60°	5000	3348		1306	**3109409**	✓
TunableWhite Power LED - dimmable DALI DT8 - 220-240 V 50/60 Hz												
35	I	-	80	tw 2700-6500	ELL	15°x45°	5540	2867		1306	**3109416**	✓

STRIP SQUARE+ INGROUND 1300 RGBW

IP67 - IK10



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	LENGTH [mm]	PART NUMBER	UKCA
RGBW LED												
32	III	-	80	rgbw 2700	ELL	15°x45°	3209	1965		1306	**3109420**	✓

Control gear

DESCRIPTION	COLOR	PART NUMBER	UKCA
STRIP SQUARE+ INGROUND			
Driver - CV 100 W - 48 V kit		**310950**	✓
Driver - CV 500 W - 48 V kit		**310951**	✓
STRIP SQUARE+ INGROUND RGBW			
Controller DMX touch white		**3117844**	✓
Controller DMX touch black		**3117845**	✓
USB key EcoEcco		**3115612**	✓



310950



310951



3117844



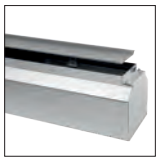
3117845



3115612

Mandatory accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
STRIP SQUARE+ INGROUND			
Recessed fixing kit L 590 mm		**310422**	✓
Recessed fixing kit L 842 mm		**310423**	✓
Recessed fixing kit L 1094 mm		**310424**	✓
Recessed fixing kit L 1346 mm		**310425**	✓



310422
310423
310424
310425



Complete unit
1A+1B = please order 2 codes

	components
A	gear body
B	recessed fixing kit

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
STRIP SQUARE+ INGROUND RGBW			
Box for RGBW continuous row		**3109576**	✓



3109576

LASER+





Arena di Verona - European Volley Championship 2023 - Verona - Italy

IP 66 · 1 m · 960° C · QUICK · ≤ -40° C · FULL CUT OFF · ULR<1 · CLASS I · DALI · SPD 10kV · CRI 90

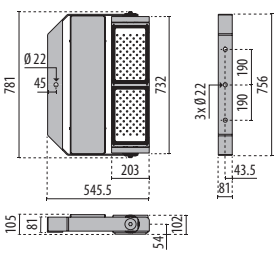
GR-94 / Metallic grey / Textured

Scan the QR-code for the latest information

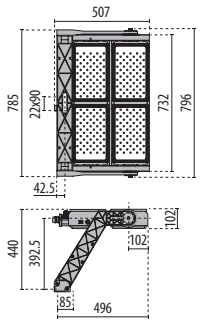
High-powered LED floodlight for indoor and outdoor, comprising:

- Die-cast aluminium bearing structure polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- UV and heat stabilised, technopolymer diffuser with integral custom moulded optics
- High-transparency polycarbonate optics
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- High-efficiency die-cast aluminium heat sink
- Die-cast aluminium electrical connection box polyester powder coat finish ISO 9227/19244 - ISO 9233 (C5)
- Light beam obtained by the combination of multiple LED modules
- Stainless steel locking hardware
- Die-cast aluminium bracket, polyester powder coat prior surface chemical conversion
- Electrical connection through a 1.5-meter piece of H07RN-F 7G1.5 cable, allowing the electrical connection without opening the luminaire body. The electrical connection, with the cable coming from the power supply unit, must be made using a suitable waterproof system (e.g. junction box) with at least IP66 protection rating.
- Galvanised powder-coated steel bracket (LASER+ 10)
- All LASER+ power consumption includes power unit losses
- Integral graduated goniometer for aiming purposes
- Tiltable optics assemblies ± 20° (upper and lower body for LASER+30, the lower one for LASER+20) for punctual aiming and field settings
- For LASER+ 20/30 models use only the power supply units available as accessories (ordered separately)
- IP66-rated power control gears available in DALI and DMX-RDM. Maximum distance of 100 m cable length between control gear and luminaire
- Correctly match the floodlight with the control gear. Pay attention to the models and the number of connection channels: two (2CH) and three (3CH)
- All the power supply units are protected against mains surges of up to 10 kV (CM/DM)
- Integral control gearbox, placed in a powder-coated, sheet metal compartment. Mains connection trough M25x1.5 anti-tearing cable gland in polyamide box, for cables Ø 9 - Ø 16 mm (LASER+ 10 models)
- Integral DALI or DMX 512-RDM drivers depending on models (LASER+ 10)
- The LASER+ 10 versions are complete with additional surge protection device (SPD) up to 10 kV (CM/DM)
- Replaceable LED modules (future-proof) can be upgraded to prolong service life by qualified users, only
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory
- For up lighting installation, consult factory

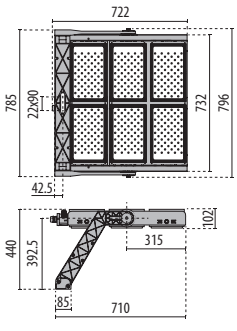




LASER+
10



LASER+
20



LASER+
30

LASER+ 10 A/I

IP66 - IK09 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz											
542	I	✓	90	5700	A30/I	30°	61600	-		**3119467**	✓
542	I	✓	80	5700	A30/I	30°	79100	-		**3119466**	✓
542	I	✓	70	5700	A30/I	30°	86700	-		**3119465**	✓
542	I	✓	70	4000	A30/I	30°	90500	-		**3119468**	✓

LASER+ 10 A/M

IP66 - IK09 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz											
542	I	✓	90	5700	A50/M	50°	61600	-		**3107713**	✓
542	I	✓	90	5700	A60/M	60°	61600	-		**3107717**	✓
542	I	✓	80	5700	A50/M	50°	79100	-		**3107712**	✓
542	I	✓	80	5700	A60/M	60°	79100	-		**3107716**	✓
542	I	✓	70	5700	A50/M	50°	86700	-		**3107711**	✓
542	I	✓	70	5700	A60/M	60°	86700	-		**3107715**	✓
542	I	✓	70	4000	A50/M	50°	90500	-		**3107714**	✓
542	I	✓	70	4000	A60/M	60°	90500	-		**3107718**	✓

LASER+ 10 C/I

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz											
542	I	✓	90	5700	C/I	10°	61600	-		**3107689**	✓
542	I	✓	90	5700	C/I	13°	61600	-		**3107693**	✓
542	I	✓	90	5700	C/I	16°	61600	-		**3107697**	✓
542	I	✓	80	5700	C/I	10°	79100	-		**3107688**	✓
542	I	✓	80	5700	C/I	13°	79100	-		**3107692**	✓
542	I	✓	80	5700	C/I	16°	79100	-		**3107696**	✓
542	I	✓	70	5700	C/I	10°	86700	-		**3107687**	✓
542	I	✓	70	5700	C/I	13°	86700	-		**3107691**	✓
542	I	✓	70	5700	C/I	16°	86700	-		**3107695**	✓
542	I	✓	70	4000	C/I	10°	90500	-		**3107690**	✓
542	I	✓	70	4000	C/I	13°	90500	-		**3107694**	✓
542	I	✓	70	4000	C/I	16°	90500	-		**3107698**	✓

LASER+ 10 ELL

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz											
542	I	✓	90	5700	ELL	10°x25°	61600	-		**3107701**	✓
542	I	✓	90	5700	ELL	15°x34°	61600	-		**3107705**	✓
542	I	✓	90	5700	ELL	30°x45°	61600	-		**3107709**	✓
542	I	✓	80	5700	ELL	10°x25°	79100	-		**3107700**	✓
542	I	✓	80	5700	ELL	15°x34°	79100	-		**3107704**	✓
542	I	✓	80	5700	ELL	30°x45°	79100	-		**3107708**	✓
542	I	✓	70	5700	ELL	10°x25°	86700	-		**3107699**	✓
542	I	✓	70	5700	ELL	15°x34°	86700	-		**3107703**	✓
542	I	✓	70	5700	ELL	30°x45°	86700	-		**3107707**	✓
542	I	✓	70	4000	ELL	10°x25°	90500	-		**3107702**	✓
542	I	✓	70	4000	ELL	15°x34°	90500	-		**3107706**	✓
542	I	✓	70	4000	ELL	30°x45°	90500	-		**3107710**	✓

LASER+ 20 A/I

IP66 - IK09 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 2CH											
1060	I	✓	90	5700	A30/I	30°	120500	-		**3119463**	✓
1060	I	✓	80	5700	A30/I	30°	154700	-		**3119462**	✓
1060	I	✓	70	5700	A30/I	30°	169600	-		**3119461**	✓
1060	I	✓	70	4000	A30/I	30°	177000	-		**3119464**	✓

LASER+ 20 A/M

IP66 - IK09 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 2CH											
1060	I	✓	90	5700	A50/M	50°	120500	-		**3107681**	✓
1060	I	✓	90	5700	A60/M	60°	120500	-		**3107685**	✓
1060	I	✓	80	5700	A50/M	50°	154700	-		**3107680**	✓
1060	I	✓	80	5700	A60/M	60°	154700	-		**3107684**	✓
1060	I	✓	70	5700	A50/M	50°	169600	-		**3107679**	✓
1060	I	✓	70	5700	A60/M	60°	169600	-		**3107683**	✓
1053	I	✓	70	4000	A50/M	50°	177000	-		**3107682**	✓
1053	I	✓	70	4000	A60/M	60°	177000	-		**3107686**	✓

LASER+ 20 C/I

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 2CH											
1060	I	✓	90	5700	C/I	10°	120500	-		**3107657**	✓
1060	I	✓	90	5700	C/I	13°	120500	-		**3107661**	✓
1060	I	✓	90	5700	C/I	16°	120500	-		**3107665**	✓
1060	I	✓	80	5700	C/I	10°	154700	-		**3107656**	✓
1060	I	✓	80	5700	C/I	13°	154700	-		**3107660**	✓
1060	I	✓	80	5700	C/I	16°	154700	-		**3107664**	✓
1060	I	✓	70	5700	C/I	10°	169600	-		**3107655**	✓
1060	I	✓	70	5700	C/I	13°	169600	-		**3107659**	✓
1060	I	✓	70	5700	C/I	16°	169600	-		**3107663**	✓
1053	I	✓	70	4000	C/I	10°	177000	-		**3107658**	✓
1053	I	✓	70	4000	C/I	13°	177000	-		**3107662**	✓
1053	I	✓	70	4000	C/I	16°	177000	-		**3107666**	✓

LASER+ 20 ELL

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 2CH											
1060	I	✓	90	5700	ELL	10°x25°	120500	-		**3107669**	✓
1060	I	✓	90	5700	ELL	15°x34°	120500	-		**3107673**	✓
1060	I	✓	90	5700	ELL	30°x45°	120500	-		**3107677**	✓
1060	I	✓	80	5700	ELL	10°x25°	154700	-		**3107668**	✓
1060	I	✓	80	5700	ELL	15°x34°	154700	-		**3107672**	✓
1060	I	✓	80	5700	ELL	30°x45°	154700	-		**3107676**	✓
1060	I	✓	70	5700	ELL	10°x25°	169600	-		**3107667**	✓
1060	I	✓	70	5700	ELL	15°x34°	169600	-		**3107671**	✓
1060	I	✓	70	5700	ELL	30°x45°	169600	-		**3107675**	✓
1053	I	✓	70	4000	ELL	10°x25°	177000	-		**3107670**	✓
1053	I	✓	70	4000	ELL	15°x34°	177000	-		**3107674**	✓
1053	I	✓	70	4000	ELL	30°x45°	177000	-		**3107678**	✓

LASER+ 30 A/I

IP66 - IK09 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 3CH											
1592	I	✓	90	5700	A30/I	30°	181000	-		**3119459**	✓
1592	I	✓	80	5700	A30/I	30°	232400	-		**3119458**	✓
1592	I	✓	70	5700	A30/I	30°	254700	-		**3119457**	✓
1592	I	✓	70	4000	A30/I	30°	265800	-		**3119460**	✓

LASER+ 30 A/M

IP66 - IK09 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 3CH											
1592	I	✓	90	5700	A50/M	50°	181000	-		**3107649**	✓
1592	I	✓	90	5700	A60/M	60°	181000	-		**3107653**	✓
1592	I	✓	80	5700	A50/M	50°	232400	-		**3107648**	✓
1592	I	✓	80	5700	A60/M	60°	232400	-		**3107652**	✓
1592	I	✓	70	5700	A50/M	50°	254700	-		**3107647**	✓
1592	I	✓	70	5700	A60/M	60°	254700	-		**3107651**	✓
1580	I	✓	70	4000	A50/M	50°	265800	-		**3107650**	✓
1580	I	✓	70	4000	A60/M	60°	265800	-		**3107654**	✓

LASER+ 30 C/I

IP66 - IK08 - 960 °C



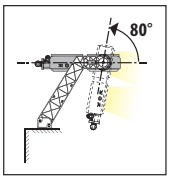
LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 3CH											
1592	I	✓	90	5700	C/I	10°	181000	-		**3107625**	✓
1592	I	✓	90	5700	C/I	13°	181000	-		**3107629**	✓
1592	I	✓	90	5700	C/I	16°	181000	-		**3107633**	✓
1592	I	✓	80	5700	C/I	10°	232400	-		**3107624**	✓
1592	I	✓	80	5700	C/I	13°	232400	-		**3107628**	✓
1592	I	✓	80	5700	C/I	16°	232400	-		**3107632**	✓
1592	I	✓	70	5700	C/I	10°	254700	-		**3107623**	✓
1592	I	✓	70	5700	C/I	13°	254700	-		**3107627**	✓
1592	I	✓	70	5700	C/I	16°	254700	-		**3107631**	✓
1580	I	✓	70	4000	C/I	10°	265800	-		**3107626**	✓
1580	I	✓	70	4000	C/I	13°	265800	-		**3107630**	✓
1580	I	✓	70	4000	C/I	16°	265800	-		**3107634**	✓

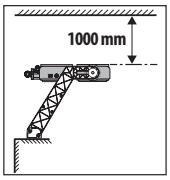
LASER+ 30 ELL

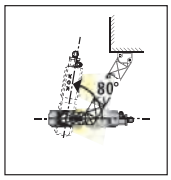
IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 3CH											
1592	I	✓	90	5700	ELL	10°x25°	181000	-		**3107637**	✓
1592	I	✓	90	5700	ELL	15°x34°	181000	-		**3107641**	✓
1592	I	✓	90	5700	ELL	30°x45°	181000	-		**3107645**	✓
1592	I	✓	80	5700	ELL	10°x25°	232400	-		**3107636**	✓
1592	I	✓	80	5700	ELL	15°x34°	232400	-		**3107640**	✓
1592	I	✓	80	5700	ELL	30°x45°	232400	-		**3107644**	✓
1592	I	✓	70	5700	ELL	10°x25°	254700	-		**3107635**	✓
1592	I	✓	70	5700	ELL	15°x34°	254700	-		**3107639**	✓
1592	I	✓	70	5700	ELL	30°x45°	254700	-		**3107643**	✓
1580	I	✓	70	4000	ELL	10°x25°	265800	-		**3107638**	✓
1580	I	✓	70	4000	ELL	15°x34°	265800	-		**3107642**	✓
1580	I	✓	70	4000	ELL	30°x45°	265800	-		**3107646**	✓

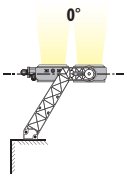






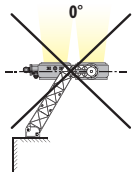
UP LIGHT POSITION

UP LIGHT INDOOR

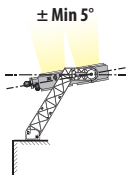


LENS :	
C10	OK ✓
C13	OK ✓
C16	OK ✓
ELL10x25	OK ✓
ELL15x34	OK ✓
ELL30x45	OK ✓
A30	OK ✓
A50	OK ✓
A60	OK ✓

UP LIGHT OUTDOOR



LENS :	
C10	NO
C13	NO
C16	NO
ELL10x25	NO
ELL15x34	NO
ELL30x45	NO
A30	NO
A50	NO
A60	NO



LENS :	
C10	NO
C13	OK ✓
C16	OK ✓
ELL10x25	OK ✓
ELL15x34	OK ✓
ELL30x45	OK ✓
A30	NO
A50	NO
A60	NO

For UP LIGHT installation, consult factory

UP LIGHT-AMBIENT TEMPERATURES

FITTING	CORRENT DRIVER	MODULE 740	MODULES 757-857-957	Ta
LASER+ 20 / DRIVER 1000 W	1400 mA	1053 W	1060 W	35 °C
LASER+ 20 / DRIVER 1000 W	1200 mA	899 W	917 W	40 °C
LASER+ 20 / DRIVER 1000 W	1050 mA	780 W	780 W	45 °C
LASER+ 20 / DRIVER 1000 W	850 mA	628 W	628 W	50 °C
LASER+ 30 / DRIVER 1500 W	1400 mA	1580 W	1592 W	35 °C
LASER+ 30 / DRIVER 1500 W	1200 mA	1349 W	1366 W	40 °C
LASER+ 30 / DRIVER 1500 W	1050 mA	1171 W	1171 W	45 °C
LASER+ 30 / DRIVER 1500 W	850 mA	941 W	941 W	50 °C

Control gear

DESCRIPTION	COLOR	PART NUMBER	UKCA
LASER+ 20			
Driver box 1000 - 1,4 A - 2 CH - DALI		**3109423**	✓
Driver box 1000 - 1,4 A - 2 CH - DMX		**3109424**	✓
LASER+ 30			
Driver box 1500 - 1,4 A - 3 CH - DALI		**3109421**	✓
Driver box 1500 - 1,4 A - 3 CH - DMX		**3109422**	✓

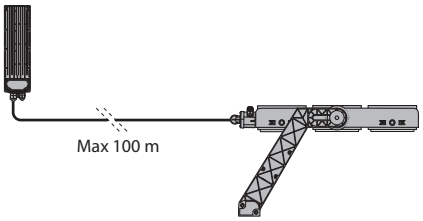


3109421
3109422
3109423
3109424



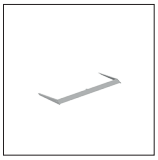
Complete unit
1A+1B = please order 2 codes

	COMPONENTS
A	luminaire
B	drivers box



Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
LASER+ 10			
Louvre LASER+ 10 - 5°		**3109551**	✓
Louvre LASER+ 10 - 10°		**3115076**	✓
LASER+ 20			
Louvre LASER+ 20 - 5°		**3115077**	✓
Louvre LASER+ 20 - 10°		**3115078**	✓
LASER+ 30			
Louvre LASER+ 30 - 5°		**3115079**	✓
Louvre LASER+ 30 - 10°		**3115080**	✓
LASER+			
Pointer support		**3109552**	✓
Pointer support		**3116553**	✓
Brackets supports for driver		**3117476**	✓



3109551



3115076



3115077



3115078



3115079



3115080



3109552



3116553



3117476



Arena di Verona - European Volley Championship 2023 - Verona - Italy

LASER+ 10 EXTREME RM



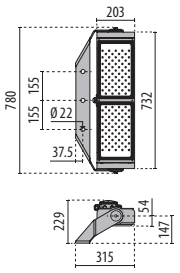


GR-94 / Metallic grey / Textured

Scan the QR-code for the latest information

High-powered LED floodlight for indoor and outdoor, comprising:

- Die-cast aluminium bearing structure polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- UV and heat stabilised, technopolymer diffuser with integral custom moulded optics
- High-transparency polycarbonate optics
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Ultra-high efficiency anodised extruded aluminium heat sink
- The superior heat dissipation provided by the extruded aluminium heat sink allows a maximum luminaire operating temperature of 50°C, without dimming down the system
- Technopolymer electrical connection box
- M20x1.5 cable gland for cables Ø10–Ø14 mm
- Light beam obtained by the combination of multiple LED modules
- Stainless steel locking hardware
- Galvanised powder-coated steel bracket
- All LASER+ power consumption includes power unit losses
- Integral graduated goniometer for aiming purposes
- For LASER+ 20/30 models use only the power supply units available as accessories (ordered separately)
- IP66-rated watertight power supply units with DALI or DMX-RDM dimming, with one channel (1CH - for one projector), two channels (1 + 1CH - for two projectors) and three channels (1 + 1 + 1CH - for three projectors) are available as an accessory. Maximum distance of 100 m cable length between the units and the luminaire (50 m for 1CH units)
- For the electrical connection between the two and three-channel power supply units and the projectors, use the watertight junction box available as an accessory
- Power supply units can be addressed separately for independent lighting management of each projector. Therefore, for the two and three-channel units, two and three dimming addresses will be needed respectively
- The power supply groups are made up of drivers with protection against mains power surges of up to 10 kV (CM/DM)
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory
- For up lighting installation, consult factory



LASER+ 10 EXTREME

LASER+ 10 EXTREME A/I RM

IP66 - IK09 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 1CH											
542	I	-	90	5700	A30/I	30°	61600	-		**3119491**	✓
542	I	-	80	5700	A30/I	30°	79100	-		**3119490**	✓
542	I	-	70	5700	A30/I	30°	86700	-		**3119489**	✓
542	I	-	70	4000	A30/I	30°	90500	-		**3119492**	✓

LASER+ 10 EXTREME A/M RM

IP66 - IK09 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 1CH											
542	I	-	90	5700	A50/M	50°	61600	-		**3116877**	✓
542	I	-	90	5700	A60/M	60°	61600	-		**3116881**	✓
542	I	-	80	5700	A50/M	50°	79100	-		**3116876**	✓
542	I	-	80	5700	A60/M	60°	79100	-		**3116880**	✓
542	I	-	70	5700	A50/M	50°	86700	-		**3116875**	✓
542	I	-	70	5700	A60/M	60°	86700	-		**3116879**	✓
542	I	-	70	4000	A50/M	50°	90500	-		**3116878**	✓
542	I	-	70	4000	A60/M	60°	90500	-		**3116882**	✓

LASER+ 10 EXTREME C/I RM

IP66 - IK08 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 1CH											
542	I	-	90	5700	C/I	10°	61600	-		**3116849**	✓
542	I	-	90	5700	C/I	13°	61600	-		**3116853**	✓
542	I	-	90	5700	C/I	16°	61600	-		**3116857**	✓
542	I	-	80	5700	C/I	10°	79100	-		**3116848**	✓
542	I	-	80	5700	C/I	13°	79100	-		**3116852**	✓
542	I	-	80	5700	C/I	16°	79100	-		**3116856**	✓
542	I	-	70	5700	C/I	10°	86700	-		**3116847**	✓
542	I	-	70	5700	C/I	13°	86700	-		**3116851**	✓
542	I	-	70	5700	C/I	16°	86700	-		**3116855**	✓
542	I	-	70	4000	C/I	10°	90500	-		**3116850**	✓
542	I	-	70	4000	C/I	13°	90500	-		**3116854**	✓
542	I	-	70	4000	C/I	16°	90500	-		**3116858**	✓

LASER+ 10 EXTREME ELL RM

IP66 - IK08 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 1CH											
542	I	-	90	5700	ELL	10°x25°	61600	-		**3116861**	✓
542	I	-	90	5700	ELL	15°x34°	61600	-		**3116865**	✓
542	I	-	90	5700	ELL	30°x45°	61600	-		**3116869**	✓
542	I	-	80	5700	ELL	10°x25°	79100	-		**3116860**	✓
542	I	-	80	5700	ELL	15°x34°	79100	-		**3116864**	✓
542	I	-	80	5700	ELL	30°x45°	79100	-		**3116868**	✓
542	I	-	70	5700	ELL	10°x25°	86700	-		**3116859**	✓
542	I	-	70	5700	ELL	15°x34°	86700	-		**3116863**	✓
542	I	-	70	5700	ELL	30°x45°	86700	-		**3116867**	✓
542	I	-	70	4000	ELL	10°x25°	90500	-		**3116862**	✓
542	I	-	70	4000	ELL	15°x34°	90500	-		**3116866**	✓
542	I	-	70	4000	ELL	30°x45°	90500	-		**3116870**	✓

Control gear

DESCRIPTION	COLOR	PART NUMBER	UKCA
LASER+ 10 EXTREME			
DRIVER BOX 600 W - 2,8 A - 1 CH - DALI		**3116294**	✓
DRIVER BOX 600 W - 2,8 A - 1 CH - DMX		**3116295**	✓
DRIVER BOX 1000 W - 1,4 A - 1+1 CH - DALI		**3116296**	✓
DRIVER BOX 1000 W - 1,4 A - 1+1 CH - DMX		**3116297**	✓
DRIVER BOX 1500 W - 1,4 A - 1+1+1 CH - DALI		**3116298**	✓
DRIVER BOX 1500 W - 1,4 A - 1+1+1 CH - DMX		**3116299**	✓



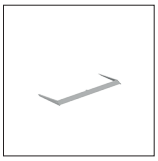
3116294
3116295



3116296
3116297
3116298
3116299

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
LASER+ 10 EXTREME RM			
Louvre LASER+ 10 - 5°		**3109551**	✓
Louvre LASER+ 10 - 10°		**3115076**	✓
Pointer support		**3109552**	✓
Connection Kit Y 2-3-way		**3116044**	✓



3109551



3115076



3109552



3116044

LASER+ EXTREME



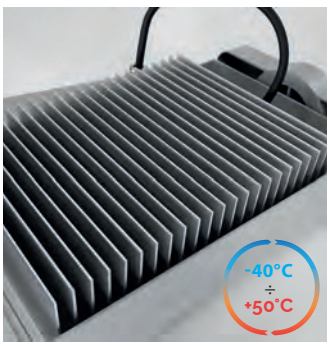


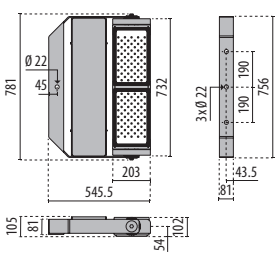
GR-94 / Metallic grey / Textured

Scan the QR-code for the latest information

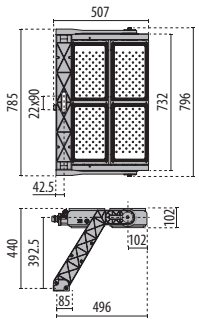
High-powered LED floodlight for indoor and outdoor, comprising:

- Die-cast aluminium bearing structure polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- UV and heat stabilised, technopolymer diffuser with integral custom moulded optics
- High-transparency polycarbonate optics
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Ultra-high efficiency anodised extruded aluminium heat sink
- The superior heat dissipation provided by the extruded aluminium heat sink allows a maximum luminaire operating temperature of 50°C, without dimming down the system
- Light beam obtained by the combination of multiple LED modules
- Die-cast aluminium electrical connection box polyester powder coat finish ISO 9227/19244 - ISO 9233 (C5)
- Electrical connection through a 1.5-meter piece of H07RN-F 7G1.5 cable, allowing the electrical connection without opening the luminaire body. The electrical connection, with the cable coming from the power supply unit, must be made using a suitable waterproof system (e.g. junction box) with at least IP66 protection rating.
- Die-cast aluminium bracket, polyester powder coat prior surface chemical conversion
- Galvanised powder-coated steel bracket (LASER+ 10)
- Stainless steel locking hardware
- All LASER+ power consumption includes power unit losses
- Integral graduated goniometer for aiming purposes
- For LASER+ 20/30 models use only the power supply units available as accessories (ordered separately)
- IP66-rated power control gears available in DALI and DMX-RDM. Maximum distance of 100 m cable length between control gear and luminaire
- Correctly match the floodlight with the control gear. Pay attention to the models and the number of connection channels: two (2CH) and three (3CH)
- Integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM)
- Integral control gearbox, placed in a powder-coated, sheet metal compartment. Mains connection trough M25x1.5 anti-tearing cable gland in polyamide box, for cables Ø 9 - Ø 16 mm (LASER+ 10 models)
- Integral DALI or DMX 512-RDM drivers depending on models (LASER+ 10)
- The LASER+ 10 versions are complete with additional surge protection device (SPD) up to 10 kV (CM/DM)
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory
- For up lighting installation, consult factory

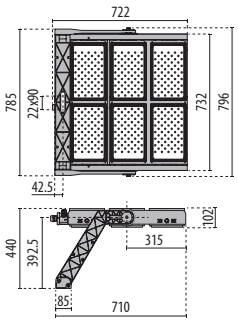




LASER+
10 EXTREME



LASER+
20 EXTREME



LASER+
30 EXTREME

LASER+ 10 EXTREME A/I

IP66 - IK09 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz											
542	I	✓	90	5700	A30/I	30°	61600	-		**3119479**	✓
542	I	✓	80	5700	A30/I	30°	79100	-		**3119478**	✓
542	I	✓	70	5700	A30/I	30°	86700	-		**3119477**	✓
542	I	✓	70	4000	A30/I	30°	90500	-		**3119480**	✓

LASER+ 10 EXTREME A/M

IP66 - IK09 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz											
542	I	✓	90	5700	A50/M	50°	61600	-		**3107809**	✓
542	I	✓	90	5700	A60/M	60°	61600	-		**3107813**	✓
542	I	✓	80	5700	A50/M	50°	79100	-		**3107808**	✓
542	I	✓	80	5700	A60/M	60°	79100	-		**3107812**	✓
542	I	✓	70	5700	A50/M	50°	86700	-		**3107807**	✓
542	I	✓	70	5700	A60/M	60°	86700	-		**3107811**	✓
542	I	✓	70	4000	A50/M	50°	90500	-		**3107810**	✓
542	I	✓	70	4000	A60/M	60°	90500	-		**3107814**	✓

LASER+ 10 EXTREME C/I

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz											
542	I	✓	90	5700	C/I	10°	61600	-		**3107785**	✓
542	I	✓	90	5700	C/I	13°	61600	-		**3107789**	✓
542	I	✓	90	5700	C/I	16°	61600	-		**3107793**	✓
542	I	✓	80	5700	C/I	10°	79100	-		**3107784**	✓
542	I	✓	80	5700	C/I	13°	79100	-		**3107788**	✓
542	I	✓	80	5700	C/I	16°	79100	-		**3107792**	✓
542	I	✓	70	5700	C/I	10°	86700	-		**3107783**	✓
542	I	✓	70	5700	C/I	13°	86700	-		**3107787**	✓
542	I	✓	70	5700	C/I	16°	86700	-		**3107791**	✓
542	I	✓	70	4000	C/I	10°	90500	-		**3107786**	✓
542	I	✓	70	4000	C/I	13°	90500	-		**3107790**	✓
542	I	✓	70	4000	C/I	16°	90500	-		**3107794**	✓

LASER+ 10 EXTREME ELL

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz											
542	I	✓	90	5700	ELL	10°x25°	61600	-		**3107797**	✓
542	I	✓	90	5700	ELL	15°x34°	61600	-		**3107801**	✓
542	I	✓	90	5700	ELL	30°x45°	61600	-		**3107805**	✓
542	I	✓	80	5700	ELL	10°x25°	79100	-		**3107796**	✓
542	I	✓	80	5700	ELL	15°x34°	79100	-		**3107800**	✓
542	I	✓	80	5700	ELL	30°x45°	79100	-		**3107804**	✓
542	I	✓	70	5700	ELL	10°x25°	86700	-		**3107795**	✓
542	I	✓	70	5700	ELL	15°x34°	86700	-		**3107799**	✓
542	I	✓	70	5700	ELL	30°x45°	86700	-		**3107803**	✓
542	I	✓	70	4000	ELL	10°x25°	90500	-		**3107798**	✓
542	I	✓	70	4000	ELL	15°x34°	90500	-		**3107802**	✓
542	I	✓	70	4000	ELL	30°x45°	90500	-		**3107806**	✓

LASER+ 20 EXTREME A/I

IP66 - IK09 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 2CH											
1060	I	✓	90	5700	A30/I	30°	120500	-		**3119475**	✓
1060	I	✓	80	5700	A30/I	30°	154700	-		**3119474**	✓
1060	I	✓	70	5700	A30/I	30°	169600	-		**3119473**	✓
1060	I	✓	70	4000	A30/I	30°	177000	-		**3119476**	✓

LASER+ 20 EXTREME A/M

IP66 - IK09 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 2CH											
1060	I	✓	90	5700	A50/M	50°	120500	-		**3107777**	✓
1060	I	✓	90	5700	A60/M	60°	120500	-		**3107781**	✓
1060	I	✓	80	5700	A50/M	50°	154700	-		**3107776**	✓
1060	I	✓	80	5700	A60/M	60°	154700	-		**3107780**	✓
1060	I	✓	70	5700	A50/M	50°	169600	-		**3107775**	✓
1060	I	✓	70	5700	A60/M	60°	169600	-		**3107779**	✓
1053	I	✓	70	4000	A50/M	50°	177000	-		**3107778**	✓
1053	I	✓	70	4000	A60/M	60°	177000	-		**3107782**	✓

LASER+ 20 EXTREME C/I

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 2CH											
1060	I	✓	90	5700	C/I	10°	120500	-		**3107753**	✓
1060	I	✓	90	5700	C/I	13°	120500	-		**3107757**	✓
1060	I	✓	90	5700	C/I	16°	120500	-		**3107761**	✓
1060	I	✓	80	5700	C/I	10°	154700	-		**3107752**	✓
1060	I	✓	80	5700	C/I	13°	154700	-		**3107756**	✓
1060	I	✓	80	5700	C/I	16°	154700	-		**3107760**	✓
1060	I	✓	70	5700	C/I	10°	169600	-		**3107751**	✓
1060	I	✓	70	5700	C/I	13°	169600	-		**3107755**	✓
1060	I	✓	70	5700	C/I	16°	169600	-		**3107759**	✓
1053	I	✓	70	4000	C/I	10°	177000	-		**3107754**	✓
1053	I	✓	70	4000	C/I	13°	177000	-		**3107758**	✓
1053	I	✓	70	4000	C/I	16°	177000	-		**3107762**	✓

LASER+ 20 EXTREME ELL

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 2CH											
1060	I	✓	90	5700	ELL	10°x25°	120500	-		**3107765**	✓
1060	I	✓	90	5700	ELL	15°x34°	120500	-		**3107769**	✓
1060	I	✓	90	5700	ELL	30°x45°	120500	-		**3107773**	✓
1060	I	✓	80	5700	ELL	10°x25°	154700	-		**3107764**	✓
1060	I	✓	80	5700	ELL	15°x34°	154700	-		**3107768**	✓
1060	I	✓	80	5700	ELL	30°x45°	154700	-		**3107772**	✓
1060	I	✓	70	5700	ELL	10°x25°	169600	-		**3107763**	✓
1060	I	✓	70	5700	ELL	15°x34°	169600	-		**3107767**	✓
1060	I	✓	70	5700	ELL	30°x45°	169600	-		**3107771**	✓
1053	I	✓	70	4000	ELL	10°x25°	177000	-		**3107766**	✓
1053	I	✓	70	4000	ELL	15°x34°	177000	-		**3107770**	✓
1053	I	✓	70	4000	ELL	30°x45°	177000	-		**3107774**	✓

LASER+ 30 EXTREME A/I

IP66 - IK09 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 3CH											
1592	I	✓	90	5700	A30/I	30°	181000	-		**3119471**	✓
1592	I	✓	80	5700	A30/I	30°	232400	-		**3119470**	✓
1592	I	✓	70	5700	A30/I	30°	254700	-		**3119469**	✓
1592	I	✓	70	4000	A30/I	30°	265800	-		**3119472**	✓

LASER+ 30 EXTREME A/M

IP66 - IK09 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 3CH											
1592	I	✓	90	5700	A50/M	50°	181000	-		**3107745**	✓
1592	I	✓	90	5700	A60/M	60°	181000	-		**3107749**	✓
1592	I	✓	80	5700	A50/M	50°	232400	-		**3107744**	✓
1592	I	✓	80	5700	A60/M	60°	232400	-		**3107748**	✓
1592	I	✓	70	5700	A50/M	50°	254700	-		**3107743**	✓
1592	I	✓	70	5700	A60/M	60°	254700	-		**3107747**	✓
1580	I	✓	70	4000	A50/M	50°	265800	-		**3107746**	✓
1580	I	✓	70	4000	A60/M	60°	265800	-		**3107750**	✓

LASER+ 30 EXTREME C/I

IP66 - IK08 - 960 °C



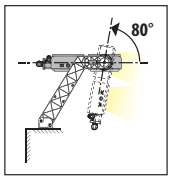
LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 3CH											
1592	I	✓	90	5700	C/I	10°	181000	-		**3107721**	✓
1592	I	✓	90	5700	C/I	13°	181000	-		**3107725**	✓
1592	I	✓	90	5700	C/I	16°	181000	-		**3107729**	✓
1592	I	✓	80	5700	C/I	10°	232400	-		**3107720**	✓
1592	I	✓	80	5700	C/I	13°	232400	-		**3107724**	✓
1592	I	✓	80	5700	C/I	16°	232400	-		**3107728**	✓
1592	I	✓	70	5700	C/I	10°	254700	-		**3107719**	✓
1592	I	✓	70	5700	C/I	13°	254700	-		**3107723**	✓
1592	I	✓	70	5700	C/I	16°	254700	-		**3107727**	✓
1580	I	✓	70	4000	C/I	10°	265800	-		**3107722**	✓
1580	I	✓	70	4000	C/I	13°	265800	-		**3107726**	✓
1580	I	✓	70	4000	C/I	16°	265800	-		**3107730**	✓

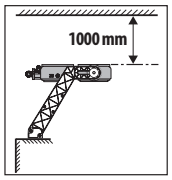
LASER+ 30 EXTREME ELL

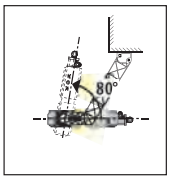
IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 3CH											
1592	I	✓	90	5700	ELL	10°x25°	181000	-		**3107733**	✓
1592	I	✓	90	5700	ELL	15°x34°	181000	-		**3107737**	✓
1592	I	✓	90	5700	ELL	30°x45°	181000	-		**3107741**	✓
1592	I	✓	80	5700	ELL	10°x25°	232400	-		**3107732**	✓
1592	I	✓	80	5700	ELL	15°x34°	232400	-		**3107736**	✓
1592	I	✓	80	5700	ELL	30°x45°	232400	-		**3107740**	✓
1592	I	✓	70	5700	ELL	10°x25°	254700	-		**3107731**	✓
1592	I	✓	70	5700	ELL	15°x34°	254700	-		**3107735**	✓
1592	I	✓	70	5700	ELL	30°x45°	254700	-		**3107739**	✓
1580	I	✓	70	4000	ELL	10°x25°	265800	-		**3107734**	✓
1580	I	✓	70	4000	ELL	15°x34°	265800	-		**3107738**	✓
1580	I	✓	70	4000	ELL	30°x45°	265800	-		**3107742**	✓

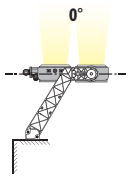






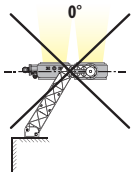
UP LIGHT POSITION

UP LIGHT INDOOR

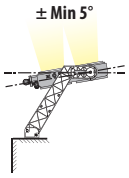


LENS :	
C10	OK ✓
C13	OK ✓
C16	OK ✓
ELL10x25	OK ✓
ELL15x34	OK ✓
ELL30x45	OK ✓
A30	OK ✓
A50	OK ✓
A60	OK ✓

UP LIGHT OUTDOOR



LENS :	
C10	NO
C13	NO
C16	NO
ELL10x25	NO
ELL15x34	NO
ELL30x45	NO
A30	NO
A50	NO
A60	NO



LENS :	
C10	NO
C13	OK ✓
C16	OK ✓
ELL10x25	OK ✓
ELL15x34	OK ✓
ELL30x45	OK ✓
A30	NO
A50	NO
A60	NO

For UP LIGHT installation, consult factory

UP LIGHT-AMBIENT TEMPERATURES

FITTING	CORRENT DRIVER	MODULE 740	MODULES 757-857-957	Ta
LASER+ 20 / DRIVER 1000 W	1400 mA	1053 W	1060 W	35 °C
LASER+ 20 / DRIVER 1000 W	1200 mA	899 W	917 W	40 °C
LASER+ 20 / DRIVER 1000 W	1050 mA	780 W	780 W	45 °C
LASER+ 20 / DRIVER 1000 W	850 mA	628 W	628 W	50 °C
LASER+ 30 / DRIVER 1500 W	1400 mA	1580 W	1592 W	35 °C
LASER+ 30 / DRIVER 1500 W	1200 mA	1349 W	1366 W	40 °C
LASER+ 30 / DRIVER 1500 W	1050 mA	1171 W	1171 W	45 °C
LASER+ 30 / DRIVER 1500 W	850 mA	941 W	941 W	50 °C

Control gear

DESCRIPTION	COLOR	PART NUMBER	UKCA
LASER+ 20 EXTREME			
Driver box 1000 - 1,4 A - 2 CH - DALI		**3109423**	✓
Driver box 1000 - 1,4 A - 2 CH - DMX		**3109424**	✓
LASER+ 30 EXTREME			
Driver box 1500 - 1,4 A - 3 CH - DALI		**3109421**	✓
Driver box 1500 - 1,4 A - 3 CH - DMX		**3109422**	✓

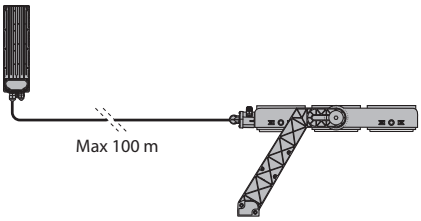


3109421
3109422
3109423
3109424



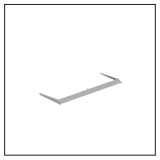
Complete unit
1A+1B = please order 2 codes

	COMPONENTS
A	luminaire
B	drivers box



Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
LASER+ 10 EXTREME			
Louvre LASER+ 10 - 5°		**3109551**	✓
Louvre LASER+ 10 - 10°		**3115076**	✓
LASER+ 20 EXTREME			
Louvre LASER+ 20 - 5°		**3115077**	✓
Louvre LASER+ 20 - 10°		**3115078**	✓
LASER+ 30 EXTREME			
Louvre LASER+ 30 - 5°		**3115079**	✓
Louvre LASER+ 30 - 10°		**3115080**	✓
LASER+ EXTREME			
Brackets supports for driver		**3117476**	✓
LASER+ EXTREME A			
Pointer support		**3116553**	✓
LASER+ EXTREME ELL / C			
Pointer support		**3109552**	✓



3109551



3115076



3115077



3115078



3115079



3115080



3117476



3116553



3109552

SMART [PRO] 2.0 1M





Monte Bondone - Trento - Italy

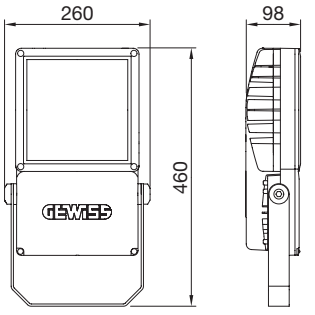
IP 66 · ≥ +50° C · FULL CUT OFF · CLASS I · CLASS II · 1-10 V · DALI · CE · 03 · Reach Declaration · UK CA

Scan the QR-code for the latest information

Graphite grey / Graphite grey /

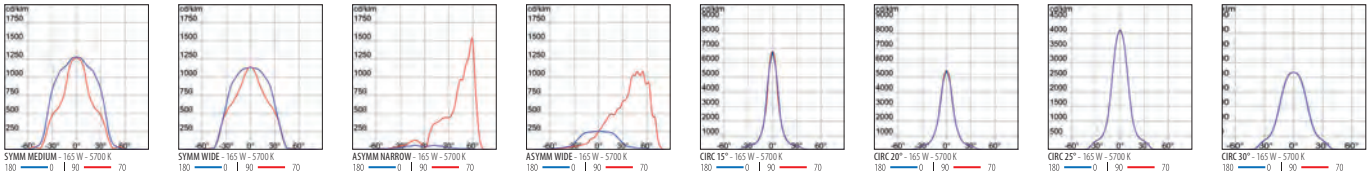
Medium power outdoor and indoor LED projector, suitable for lighting sports areas and facilities

- The body is produced in aluminium die casting EN AB 46100, with integrated passive heat sink, powder coated polyester with trivalent passivation
- Available with nine different types of optics, three types of Colour Temperature (3,000K/4,000K/5,700K) and two different types of Chromatic Yield Index (CRI>70, CRI>80)
- Metal core PCB with CSP LED
- Available with integrated 1-10V or DALI driver
- Designed to withstand surges up to 5 kV (RCCB mode) and 10 kV (common mode), temperature variations from -30°C to +50°C, water and dust penetration up to IP66 protection and impacts up to IK08
- Insulation class I or II
- Electrical connection via IP68 connector for 1.5mm2 cables
- Reflector made of metallic HT PC or anodised and polished aluminium
- Hardened front glass with 4mm thickness, anti-ageing silicone seals and A2 stainless steel exterior screws
- Equipped with a venting and anti-condensation valve
- It can be installed on the wall, ceiling or ground thanks to the polyester powder coated galvanised steel bracket, with trivalent passivation, equipped with adjustable goniometric scale and supplied in kit



SMART [PRO] 2.0
1M

Identifying and classifying our optics



SMART [PRO] 2.0 1M SYMMETRIC

IP66 - IK08



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable 1-10 V 220-240 V 50/60 Hz											
165	I	-	80	5700	S2	Medium	-	19900		**GWP2185BS**	✓
165	I	-	80	4000	S2	Medium	-	19900		**GWP2184BS**	✓
165	I	-	70	5700	S2	Medium	-	21300		**GWP2175BS**	✓
165	I	-	70	4000	S2	Medium	-	21300		**GWP2174BS**	✓
165	I	-	70	3000	S2	Medium	-	19900		**GWP2173BS**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
165	II	✓	80	4000	S1	Wide	-	19200		**GWP2184AB**	✓
165	II	✓	80	4000	S2	Medium	-	19900		**GWP2184BB**	✓
165	II	✓	80	3000	S1	Wide	-	17900		**GWP2183AB**	✓
165	II	✓	80	3000	S2	Medium	-	18500		**GWP2183BB**	✓
165	II	✓	70	5700	S1	Wide	-	20600		**GWP2175AB**	✓
165	II	✓	70	5700	S2	Medium	-	21300		**GWP2175BB**	✓
165	II	✓	70	4000	S1	Wide	-	20600		**GWP2174AB**	✓
165	II	✓	70	4000	S2	Medium	-	21300		**GWP2174BB**	✓
165	II	✓	70	3000	S1	Wide	-	19200		**GWP2173AB**	✓
165	II	✓	70	3000	S2	Medium	-	19900		**GWP2173BB**	✓
165	I	-	80	5700	S1	Wide	-	19200		**GWP2185AD**	✓
165	I	-	80	5700	S2	Medium	-	19900		**GWP2185BD**	✓
165	I	-	80	4000	S1	Wide	-	19200		**GWP2184AD**	✓
165	I	-	80	4000	S2	Medium	-	19900		**GWP2184BD**	✓
165	I	-	70	5700	S1	Wide	-	20600		**GWP2175AD**	✓
165	I	-	70	5700	S2	Medium	-	21300		**GWP2175BD**	✓
165	I	-	70	4000	S1	Wide	-	20600		**GWP2174AD**	✓
165	I	-	70	4000	S2	Medium	-	21300		**GWP2174BD**	✓
165	I	-	70	3000	S2	Medium	-	19900		**GWP2173BD**	✓

SMART [PRO] 2.0 1M ASYMMETRIC

IP66 - IK08



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable 1-10 V 220-240 V 50/60 Hz											
165	I	-	80	5700	A1	Wide	-	18300		**GWP2185CS**	✓
165	I	-	80	4000	A1	Wide	-	18300		**GWP2184CS**	✓
165	I	-	70	5700	A1	Wide	-	19600		**GWP2175CS**	✓
165	I	-	70	4000	A1	Wide	-	19600		**GWP2174CS**	✓
165	I	-	70	3000	A1	Wide	-	18300		**GWP2173CS**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
165	II	✓	80	4000	A1	Wide	-	18300		**GWP2184CB**	✓
165	II	✓	80	3000	A1	Wide	-	17000		**GWP2183CB**	✓
165	II	✓	70	5700	A1	Wide	-	19600		**GWP2175CB**	✓
165	II	✓	70	4000	A1	Wide	-	19600		**GWP2174CB**	✓
165	II	✓	70	3000	A1	Wide	-	18300		**GWP2173CB**	✓
165	I	-	80	5700	A1	Wide	-	18300		**GWP2185CD**	✓
165	I	-	80	4000	A1	Wide	-	18300		**GWP2184CD**	✓
165	I	-	70	5700	A1	Wide	-	19600		**GWP2175CD**	✓
165	I	-	70	4000	A1	Wide	-	19600		**GWP2174CD**	✓
165	I	-	70	3000	A1	Wide	-	18300		**GWP2173CD**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SMART [PRO] 2.0 1M			
Connector GW Connect 3 poles (for indoor use only)		**GWP20110**	✓
Connector GW Connect 4 poles (for indoor use only)		**GWP20111**	✓
Connector GW Connect 5 poles (for indoor use only)		**GWP20112**	✓

SMART [PRO] 2.0 2M





BMX Olympic - Verona - Italy

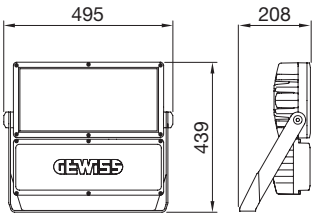
IP 66 · ≥ +50° C · FULL CUT OFF · CLASS I · CLASS II · 1-10 V · DALI · CE · 03 · Reach Declaration · UK CA

Graphite grey / Graphite grey /

Scan the QR-code for the latest information

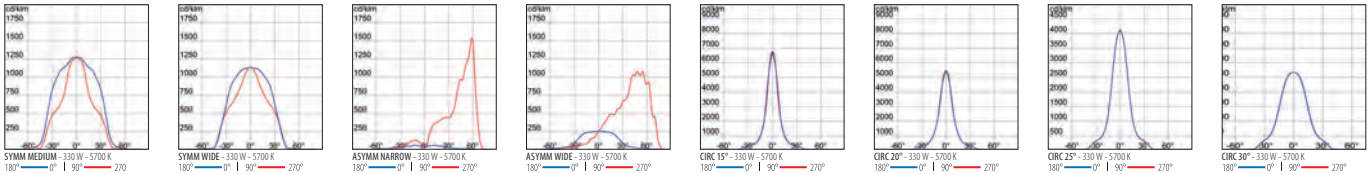
Medium power outdoor and indoor LED projector, suitable for lighting sports areas and facilities

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- Metal core PCB with CSP LED
- Available with integrated 1-10V or DALI driver
- Designed to withstand surges up to 5 kV (RCCB mode) and 10 kV (common mode), temperature variations from -30°C to +50°C, water and dust penetration up to IP66 protection and impacts up to IK08
- Insulation class I or II
- Electrical connection via IP68 connector for 1.5mm2 cables
- Reflector made of metallic HT PC or anodised and polished aluminium
- Hardened front glass with 4mm thickness, anti-ageing silicone seals and A2 stainless steel exterior screws
- Equipped with a venting and anti-condensation valve
- It can be installed on the wall, ceiling or ground thanks to the polyester powder coated galvanised steel bracket, with trivalent passivation, equipped with adjustable goniometric scale and supplied in kit



SMART [PRO] 2.0
2M

Identifying and classifying our optics



SMART [PRO] 2.0 2M SYMMETRIC

IP66 - IK08



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable 1-10 V 220-240 V 50/60 Hz											
330	I	-	80	5700	S1	Wide	-	38500		**GWP2285AS**	✓
330	I	-	80	5700	S2	Medium	-	39800		**GWP2285BS**	✓
330	I	-	80	4000	S1	Wide	-	38500		**GWP2284AS**	✓
330	I	-	80	4000	S2	Medium	-	39800		**GWP2284BS**	✓
330	I	-	70	5700	S1	Wide	-	41200		**GWP2275AS**	✓
330	I	-	70	5700	S2	Medium	-	42700		**GWP2275BS**	✓
330	I	-	70	4000	S1	Wide	-	41200		**GWP2274AS**	✓
330	I	-	70	4000	S2	Medium	-	42700		**GWP2274BS**	✓
330	I	-	70	3000	S1	Wide	-	38500		**GWP2273AS**	✓
330	I	-	70	3000	S2	Medium	-	39800		**GWP2273BS**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
330	II	✓	80	4000	S1	Wide	-	38500		**GWP2284AB**	✓
330	II	✓	80	4000	S2	Medium	-	39800		**GWP2284BB**	✓
330	II	✓	80	3000	S1	Wide	-	35700		**GWP2283AB**	✓
330	II	✓	80	3000	S2	Medium	-	37000		**GWP2283BB**	✓
330	II	✓	70	5700	S1	Wide	-	41200		**GWP2275AB**	✓
330	II	✓	70	5700	S2	Medium	-	42700		**GWP2275BB**	✓
330	II	✓	70	4000	S1	Wide	-	41200		**GWP2274AB**	✓
330	II	✓	70	4000	S2	Medium	-	42700		**GWP2274BB**	✓
330	II	✓	70	3000	S1	Wide	-	38500		**GWP2273AB**	✓
330	II	✓	70	3000	S2	Medium	-	39800		**GWP2273BB**	✓
330	I	-	80	5700	S1	Wide	-	38500		**GWP2285AD**	✓
330	I	-	80	5700	S2	Medium	-	39800		**GWP2285BD**	✓
330	I	-	80	4000	S1	Wide	-	38500		**GWP2284AD**	✓
330	I	-	80	4000	S2	Medium	-	39800		**GWP2284BD**	✓
330	I	-	70	5700	S1	Wide	-	41200		**GWP2275AD**	✓
330	I	-	70	5700	S2	Medium	-	42700		**GWP2275BD**	✓
330	I	-	70	4000	S2	Medium	-	42700		**GWP2274BD**	✓
330	I	-	70	3000	S1	Wide	-	38500		**GWP2273AD**	✓
330	I	-	70	3000	S2	Medium	-	39800		**GWP2273BD**	✓

SMART [PRO] 2.0 2M ASYMMETRIC

IP66 - IK08



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable 1-10 V 220-240 V 50/60 Hz											
330	I	-	80	5700	A1	Wide	-	36600		**GWP2285CS**	✓
330	I	-	80	4000	A1	Wide	-	36600		**GWP2284CS**	✓
330	I	-	70	5700	A1	Wide	-	39200		**GWP2275CS**	✓
330	I	-	70	4000	A1	Wide	-	39200		**GWP2274CS**	✓
330	I	-	70	3000	A1	Wide	-	36600		**GWP2273CS**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
330	II	✓	80	4000	A1	Wide	-	36600		**GWP2284CB**	✓
330	II	✓	80	3000	A1	Wide	-	34000		**GWP2283CB**	✓
330	II	✓	70	5700	A1	Wide	-	39200		**GWP2275CB**	✓
330	II	✓	70	4000	A1	Wide	-	39200		**GWP2274CB**	✓
330	II	✓	70	3000	A1	Wide	-	36600		**GWP2273CB**	✓
330	I	-	80	5700	A1	Wide	-	36600		**GWP2285CD**	✓
330	I	-	80	4000	A1	Wide	-	36600		**GWP2284CD**	✓
330	I	-	70	5700	A1	Wide	-	39200		**GWP2275CD**	✓
330	I	-	70	4000	A1	Wide	-	39200		**GWP2274CD**	✓
330	I	-	70	3000	A1	Wide	-	36600		**GWP2273CD**	✓

SMART [PRO] 2.0 2M CIRCULAR

IP66 - IK08



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable 1-10 V 220-240 V 50/60 Hz											
330	I	-	80	5700	C4	15°	-	39200		**GWP2285GS**	✓
330	I	-	80	5700	C3	20°	-	39200		**GWP2285HS**	✓
330	I	-	80	5700	C2	25°	-	38300		**GWP2285LS**	✓
330	I	-	80	5700	C1	30°	-	38000		**GWP2285MS**	✓
330	I	-	80	4000	C4	15°	-	39200		**GWP2284GS**	✓
330	I	-	80	4000	C3	20°	-	39200		**GWP2284HS**	✓
330	I	-	80	4000	C2	25°	-	38300		**GWP2284LS**	✓
330	I	-	80	4000	C1	30°	-	38000		**GWP2284MS**	✓
330	I	-	70	5700	C4	15°	-	42000		**GWP2275GS**	✓
330	I	-	70	5700	C3	20°	-	42000		**GWP2275HS**	✓
330	I	-	70	5700	C2	25°	-	41000		**GWP2275LS**	✓
330	I	-	70	5700	C1	30°	-	40700		**GWP2275MS**	✓
330	I	-	70	4000	C4	15°	-	42000		**GWP2274GS**	✓
330	I	-	70	4000	C3	20°	-	42000		**GWP2274HS**	✓
330	I	-	70	4000	C2	25°	-	41000		**GWP2274LS**	✓
330	I	-	70	4000	C1	30°	-	40700		**GWP2274MS**	✓
330	I	-	70	3000	C4	15°	-	39200		**GWP2273GS**	✓
330	I	-	70	3000	C3	20°	-	39200		**GWP2273HS**	✓
330	I	-	70	3000	C2	25°	-	38300		**GWP2273LS**	✓
330	I	-	70	3000	C1	30°	-	38000		**GWP2273MS**	✓

Power LED dimmable DALI - 220-240 V 50/60 Hz

330	II	✓	80	4000	C4	15°	-	39200		**GWP2284GB**	✓
330	II	✓	80	4000	C3	20°	-	39200		**GWP2284HB**	✓
330	II	✓	80	4000	C2	25°	-	38300		**GWP2284LB**	✓
330	II	✓	80	4000	C1	30°	-	38000		**GWP2284MB**	✓
330	II	✓	80	3000	C4	15°	-	36400		**GWP2283GB**	✓
330	II	✓	80	3000	C3	20°	-	36400		**GWP2283HB**	✓
330	II	✓	80	3000	C2	25°	-	35600		**GWP2283LB**	✓
330	II	✓	80	3000	C1	30°	-	35300		**GWP2283MB**	✓
330	II	✓	70	5700	C4	15°	-	42000		**GWP2275GB**	✓
330	II	✓	70	5700	C3	20°	-	42000		**GWP2275HB**	✓
330	II	✓	70	5700	C2	25°	-	41000		**GWP2275LB**	✓
330	II	✓	70	5700	C1	30°	-	40700		**GWP2275MB**	✓
330	II	✓	70	4000	C4	15°	-	42000		**GWP2274GB**	✓
330	II	✓	70	4000	C3	20°	-	42000		**GWP2274HB**	✓
330	II	✓	70	4000	C2	25°	-	41000		**GWP2274LB**	✓
330	II	✓	70	4000	C1	30°	-	40700		**GWP2274MB**	✓
330	II	✓	70	3000	C4	15°	-	39200		**GWP2273GB**	✓
330	II	✓	70	3000	C3	20°	-	39200		**GWP2273HB**	✓
330	II	✓	70	3000	C2	25°	-	38300		**GWP2273LB**	✓
330	II	✓	70	3000	C1	30°	-	38000		**GWP2273MB**	✓
330	I	-	80	5700	C4	15°	-	39200		**GWP2285GD**	✓
330	I	-	80	5700	C3	20°	-	39200		**GWP2285HD**	✓
330	I	-	80	5700	C2	25°	-	38300		**GWP2285LD**	✓
330	I	-	80	5700	C1	30°	-	38000		**GWP2285MD**	✓
330	I	-	80	4000	C4	15°	-	39200		**GWP2284GD**	✓
330	I	-	80	4000	C3	20°	-	39200		**GWP2284HD**	✓
330	I	-	80	4000	C2	25°	-	38300		**GWP2284LD**	✓
330	I	-	80	4000	C1	30°	-	38000		**GWP2284MD**	✓
330	I	-	70	5700	C4	15°	-	42000		**GWP2275GD**	✓
330	I	-	70	5700	C3	20°	-	42000		**GWP2275HD**	✓
330	I	-	70	5700	C2	25°	-	41000		**GWP2275LD**	✓
330	I	-	70	5700	C1	30°	-	40700		**GWP2275MD**	✓
330	I	-	70	4000	C4	15°	-	42000		**GWP2274GD**	✓
330	I	-	70	4000	C3	20°	-	42000		**GWP2274HD**	✓
330	I	-	70	4000	C2	25°	-	41000		**GWP2274LD**	✓
330	I	-	70	4000	C1	30°	-	40700		**GWP2274MD**	✓
330	I	-	70	3000	C4	15°	-	39200		**GWP2273GD**	✓
330	I	-	70	3000	C3	20°	-	39200		**GWP2273HD**	✓
330	I	-	70	3000	C2	25°	-	38300		**GWP2273LD**	✓
330	I	-	70	3000	C1	30°	-	38000		**GWP2273MD**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SMART [PRO] 2.0 2M			
Replacement glass		**GWP2903**	✓
Red Dot pointer support		**GWP2904**	✓
Anti-glare louvre		**GWP2905**	✓
Connector GW Connect 3 poles (for indoor use only)		**GWP20110**	✓
Connector GW Connect 4 poles (for indoor use only)		**GWP20111**	✓
Connector GW Connect 5 poles (for indoor use only)		**GWP20112**	✓



GWP2905



BMX Olympic - Verona - Italy

SMART [PRO] 2.0 2+2M



IP 66 | ≥ +50° C | CLASS I | CRI 90 | UK CA

■ **Graphite grey** / Graphite grey /

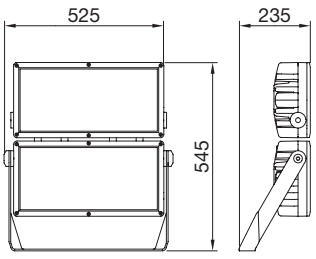
Scan the QR-code for the latest information

High power outdoor and indoor LED projector, suitable for lighting large areas and sports facilities

- The body is fabricated in aluminium die casting EN AB 46100, with integrated passive heat sink, powder coated polyester with trivalent passivation
- Available with nine different types of optics, three types of Colour Temperature (3,000/4,000K/5,700K) and three different types of Chromatic Yield Index (CRI>70, CRI>80, CRI>90)
- Metal core PCB with CSP LED
- Remote power supply unit supplied separately (1-10V , DALI or DMX)
- Designed to withstand surges up to 5 kV (RCCB mode) and 10 kV (common mode), temperature variations from -30°C to +50°C, water and dust penetration up to IP66 degree of protection and impacts up to IK08 grade
- Insulation class I
- Electrical connection via IP68 connector for 1.5mm2 cables
- Reflector made of metallic HT PC or anodised and polished aluminium
- Hardened front glass with 4mm thickness, anti-ageing silicone seals and A2 stainless steel exterior screws
- Plastic venting and anti-condensation device
- It can be installed on the wall, ceiling or ground thanks to the polyester powder coated galvanised steel bracket, with trivalent passivation, equipped with adjustable goniometric scale and supplied in kit

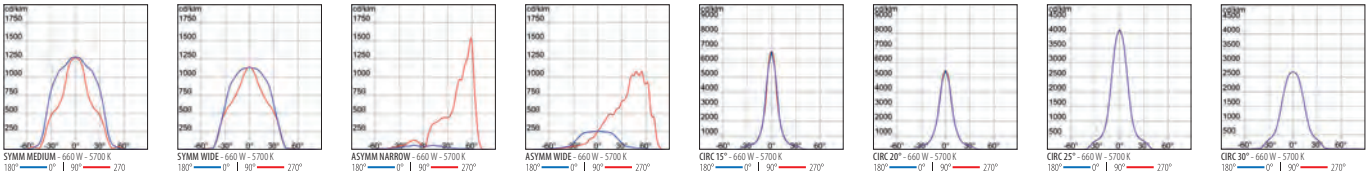


Albinoleffe stadium - Zanica - Italy



SMART [PRO] 2.0
2+2M

Identifying and classifying our optics



SMART [PRO] 2.0 2+2M SYMMETRIC

IP66 - IK08



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 2CH											
660	I	-	90	5700	S1	Wide	-	65900		**GWP2495AS**	✓
660	I	-	90	5700	S2	Medium	-	68300		**GWP2495BS**	✓
660	I	-	80	5700	S1	Wide	-	76900		**GWP2485AS**	✓
660	I	-	80	5700	S2	Medium	-	79700		**GWP2485BS**	✓
660	I	-	80	4000	S1	Wide	-	76900		**GWP2484AS**	✓
660	I	-	80	4000	S2	Medium	-	79700		**GWP2484BS**	✓
660	I	-	70	5700	S1	Wide	-	82400		**GWP2475AS**	✓
660	I	-	70	5700	S2	Medium	-	85400		**GWP2475BS**	✓
660	I	-	70	4000	S1	Wide	-	82400		**GWP2474AS**	✓
660	I	-	70	4000	S2	Medium	-	85400		**GWP2474BS**	✓
660	I	-	70	3000	S1	Wide	-	76900		**GWP2473AS**	✓
660	I	-	70	3000	S2	Medium	-	79700		**GWP2473BS**	✓

SMART [PRO] 2.0 2+2M ASYMMETRIC

IP66 - IK08



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 2CH											
660	I	-	90	5700	A1	Wide	-	62800		**GWP2495CS**	✓
660	I	-	80	5700	A1	Wide	-	73200		**GWP2485CS**	✓
660	I	-	80	4000	A1	Wide	-	73200		**GWP2484CS**	✓
660	I	-	70	5700	A1	Wide	-	78500		**GWP2475CS**	✓
660	I	-	70	4000	A1	Wide	-	78500		**GWP2474CS**	✓
660	I	-	70	3000	A1	Wide	-	73200		**GWP2473CS**	✓

SMART [PRO] 2.0 2+2M CIRCULAR

IP66 - IK08



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 2CH											
660	I	-	90	5700	C4	15°	-	67200		**GWP2495GS**	✓
660	I	-	90	5700	C3	20°	-	67100		**GWP2495HS**	✓
660	I	-	90	5700	C2	25°	-	65700		**GWP2495LS**	✓
660	I	-	90	5700	C1	30°	-	65100		**GWP2495MS**	✓
660	I	-	80	5700	C4	15°	-	78400		**GWP2485GS**	✓
660	I	-	80	5700	C3	20°	-	78300		**GWP2485HS**	✓
660	I	-	80	5700	C2	25°	-	76600		**GWP2485LS**	✓
660	I	-	80	5700	C1	30°	-	76000		**GWP2485MS**	✓
660	I	-	80	4000	C4	15°	-	78400		**GWP2484GS**	✓
660	I	-	80	4000	C3	20°	-	78300		**GWP2484HS**	✓
660	I	-	80	4000	C2	25°	-	76600		**GWP2484LS**	✓
660	I	-	80	4000	C1	30°	-	76000		**GWP2484MS**	✓
660	I	-	70	5700	C4	15°	-	84000		**GWP2475GS**	✓
660	I	-	70	5700	C3	20°	-	83900		**GWP2475HS**	✓
660	I	-	70	5700	C2	25°	-	82100		**GWP2475LS**	✓
660	I	-	70	5700	C1	30°	-	81400		**GWP2475MS**	✓
660	I	-	70	4000	C4	15°	-	84000		**GWP2474GS**	✓
660	I	-	70	4000	C3	20°	-	83900		**GWP2474HS**	✓
660	I	-	70	4000	C2	25°	-	82100		**GWP2474LS**	✓
660	I	-	70	4000	C1	30°	-	81400		**GWP2474MS**	✓
660	I	-	70	3000	C4	15°	-	78400		**GWP2473GS**	✓
660	I	-	70	3000	C3	20°	-	78300		**GWP2473HS**	✓
660	I	-	70	3000	C2	25°	-	76600		**GWP2473LS**	✓
660	I	-	70	3000	C1	30°	-	76000		**GWP2473MS**	✓

Control gear

DESCRIPTION	COLOR	PART NUMBER	UKCA
SMART [PRO] 2.0 2+2M			
Power supply unit connection kit for GWP2910 GWP2911		**GWP2909**	✓
Power supply unit ON-OFF 220-240 V		**GWP2901**	✓
Power supply unit DALI 220-400 V		**GWP2910**	✓
Power supply unit DMX 220-400 V		**GWP2911**	✓



GWP2909



GWP2901



GWP2910
GWP2911

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SMART [PRO] 2.0 2+2M			
Replacement glass		**GWP2903**	✓
Red Dot pointer support		**GWP2904**	✓
Anti-glare louvre		**GWP2905**	✓
Connector GW Connect 7 poles		**GWP30008**	✓
Support bracket		**GWP2912**	✓
Power supply unit mounting bracket		**GWP2913**	✓



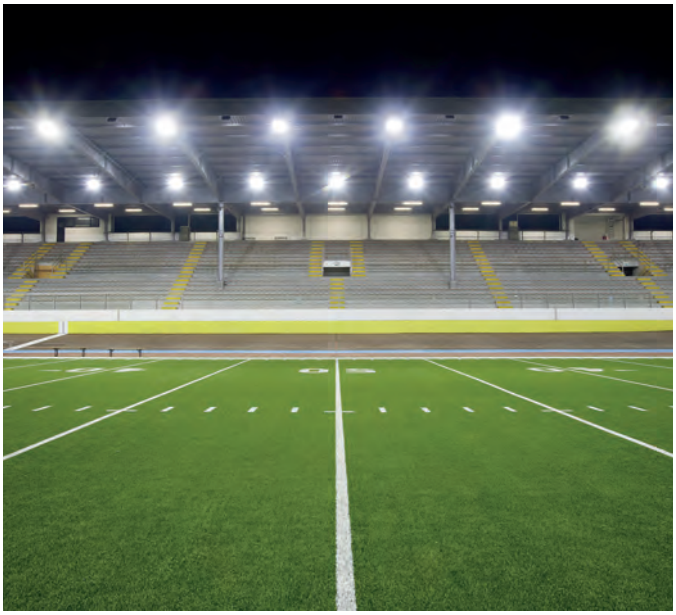
GWP2905



Albinoleffe stadium - Zanica - Italy

SMART [PRO] 2.0 3X2M





Velodrome Maspes-Vigorelli - Milan - Italy

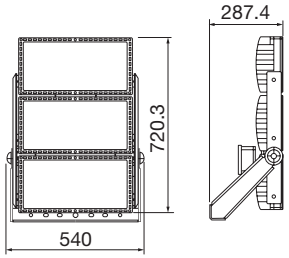
IP 66 | ≥ +50° C | FULL CUT OFF | CLASS I | CRI 90 | CE | UK CA

Graphite grey / Graphite grey /

Scan the QR-code for the latest information

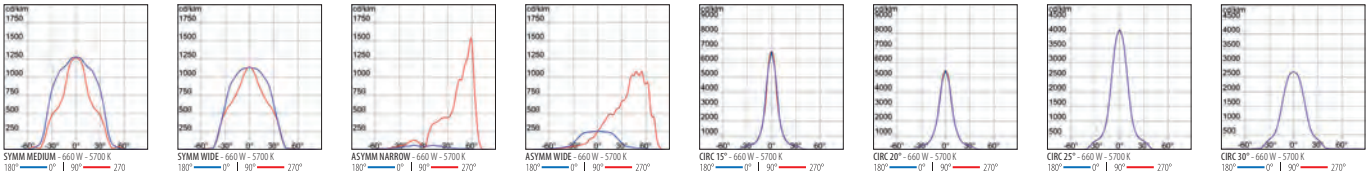
High-power outdoor and indoor LED projector, suitable for lighting large areas and sports facilities

- The body is fabricated in aluminium die casting EN AB 46100, with integrated passive heat dissipation, powder-coated polyester paint with trivalent passivation
- Available with nine different types of optics, three types of Colour Temperature (3,000/4,000K/5,700K) and three different types of Color Rendering Index (CRI>70, CRI>80, CRI>90)
- PCB metal core with CSP LED
- Remote power supply unit in DALI or DMX options, multiple electrical connection kits, supplied separately
- Designed to withstand surges up to 5 kV (RCCB mode) and 10 kV (common mode), temperature variations from -30°C to +50°C, water and dust penetration up to IP66 protection grade and shockproof up to IK08 grade
- Insulation class I
- Electrical connection via IP68 connector for 1.5mm2 cables
- Reflector made of metallic HT PC or anodised and polished aluminium
- Hardened front glass with 4mm thickness, anti-ageing silicone seals and A2 stainless steel exterior screws
- Fixing screws with GEOMET® treatment
- Equipped with a venting and anti-condensation valve
- It can be installed on the wall, ceiling or ground thanks to the polyester powder coated galvanised steel bracket with trivalent passivation, equipped with adjustable goniometric scale and supplied in a kit



SMART [PRO] 2.0
3x2M

Identifying and classifying our optics



SMART [PRO] 2.0 3X2M SYMMETRIC

IP66 - IK08



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 3CH											
970	I	-	90	5700	S1	Wide	-	98900		**GWP2630AA957**	✓
970	I	-	90	5700	S2	Medium	-	102400		**GWP2630AB957**	✓
970	I	-	80	5700	S1	Wide	-	115400		**GWP2630AA857**	✓
970	I	-	80	5700	S2	Medium	-	119500		**GWP2630AB857**	✓
970	I	-	80	4000	S1	Wide	-	115400		**GWP2630AA840**	✓
970	I	-	80	4000	S2	Medium	-	119500		**GWP2630AB840**	✓
970	I	-	70	5700	S1	Wide	-	123600		**GWP2630AA757**	✓
970	I	-	70	5700	S2	Medium	-	128100		**GWP2630AB757**	✓
970	I	-	70	4000	S1	Wide	-	123600		**GWP2630AA740**	✓
970	I	-	70	4000	S2	Medium	-	128100		**GWP2630AB740**	✓
970	I	-	70	3000	S1	Wide	-	115400		**GWP2630AA730**	✓
970	I	-	70	3000	S2	Medium	-	119500		**GWP2630AB730**	✓

SMART [PRO] 2.0 3X2M ASYMMETRIC

IP66 - IK08



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 3CH											
970	I	-	90	5700	A1	Wide	-	94200		**GWP2630AC957**	✓
970	I	-	80	5700	A1	Wide	-	109800		**GWP2630AC857**	✓
970	I	-	80	4000	A1	Wide	-	109800		**GWP2630AC840**	✓
970	I	-	70	5700	A1	Wide	-	117700		**GWP2630AC757**	✓
970	I	-	70	4000	A1	Wide	-	117700		**GWP2630AC740**	✓
970	I	-	70	3000	A1	Wide	-	109800		**GWP2630AC730**	✓

SMART [PRO] 2.0 3X2M CIRCULAR

IP66 - IK08



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 3CH											
970	I	-	90	5700	C4	15°	-	100700		**GWP2630AG957**	✓
970	I	-	90	5700	C3	20°	-	100700		**GWP2630AH957**	✓
970	I	-	90	5700	C2	25°	-	98500		**GWP2630AL957**	✓
970	I	-	90	5700	C1	30°	-	97700		**GWP2630AM957**	✓
970	I	-	80	5700	C4	15°	-	117500		**GWP2630AG857**	✓
970	I	-	80	5700	C3	20°	-	117500		**GWP2630AH857**	✓
970	I	-	80	5700	C2	25°	-	114900		**GWP2630AL857**	✓
970	I	-	80	5700	C1	30°	-	114000		**GWP2630AM857**	✓
970	I	-	80	4000	C4	15°	-	117500		**GWP2630AG840**	✓
970	I	-	80	4000	C3	20°	-	117500		**GWP2630AH840**	✓
970	I	-	80	4000	C2	25°	-	114900		**GWP2630AL840**	✓
970	I	-	80	4000	C1	30°	-	114000		**GWP2630AM840**	✓
970	I	-	70	5700	C4	15°	-	125900		**GWP2630AG757**	✓
970	I	-	70	5700	C3	20°	-	125900		**GWP2630AH757**	✓
970	I	-	70	5700	C2	25°	-	123100		**GWP2630AL757**	✓
970	I	-	70	5700	C1	30°	-	122100		**GWP2630AM757**	✓
970	I	-	70	4000	C4	15°	-	125900		**GWP2630AG740**	✓
970	I	-	70	4000	C3	20°	-	125900		**GWP2630AH740**	✓
970	I	-	70	4000	C2	25°	-	123100		**GWP2630AL740**	✓
970	I	-	70	4000	C1	30°	-	122100		**GWP2630AM740**	✓
970	I	-	70	3000	C4	15°	-	117500		**GWP2630AG730**	✓
970	I	-	70	3000	C3	20°	-	117500		**GWP2630AH730**	✓
970	I	-	70	3000	C2	25°	-	114900		**GWP2630AL730**	✓
970	I	-	70	3000	C1	30°	-	114000		**GWP2630AM730**	✓

Control gear

DESCRIPTION	COLOR	PART NUMBER	UKCA
SMART [PRO] 2.0 3X2M			
Power supply unit DALI 220-400 V		**GWP20031**	✓
Power supply unit DMX 220-400 V		**GWP20032**	✓



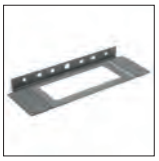
GWP20031
GWP20032

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SMART [PRO] 2.0 3X2M			
Replacement glass		**GWP2903**	✓
Red Dot pointer support		**GWP2904**	✓
Anti-glare louvre		**GWP2905**	✓
Connector GW Connect 12 poles		**GWP20004**	✓
Power supply unit mounting bracket		**GWP20006**	✓
H07RN-F 12x1,5 mm2 cable - skein 50 m		**GWP20005**	✓



GWP2905



GWP20006

SQUARE PRO





Palaleonessa - Brescia - Italy

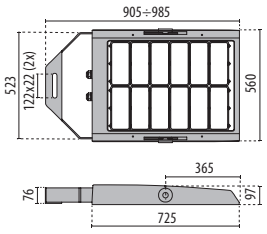
IP 66 · 1 m · 850°C · ≤ -40°C · ≥ +50°C · FULL CUT OFF · ULR<1 · CIEn°3>95 · CLASS I · CE · EAC · UKCA

GR-94 / Metallic grey / Textured

Scan the QR-code for the latest information

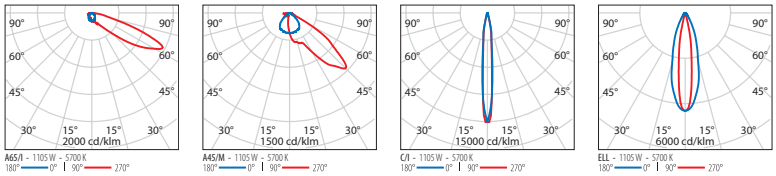
High-powered LED floodlight for indoor and outdoor, comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- High-transparency polycarbonate optics
- Anti-ageing custom moulded silicone sealing gasket(s)
- Built-in electrical connection box with aluminium cover
- Waterproof M25x1.5 cable gland for cables Ø 10 - Ø 16 mm
- Light beam obtained by the combination of multiple LED modules
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory
- Stainless steel locking hardware
- Galvanised powder-coated steel bracket
- Integral graduated goniometer for aiming purposes
- All SQUARE PRO power consumption includes power unit losses
- SQUARE PRO 4CH versions are not compatible with protective glass
- To connect the SQUARE PRO use the control gears supplied as accessories only
- ON-OFF, dimmable DALI and DMX-RDM control gears can be housed in IP66-rated boxes or on IP20-rated metal plates (for electrical panels). The electrical connection between control gear and floodlight must take place with a maximum cable length distance of 50 m
- Correctly match the floodlight with the control gear. Pay attention to the models and the number of connections: two (2CH), three (3CH) or four (4CH) channels
- Integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM) for every driver unit/box



SQUARE PRO

Identifying and classifying our optics



SQUARE PRO 64/2 A/I

IP66 - IK07 - 850 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 2CH											
558	I	-	70	5700	A65/I	-	91023	77091		**3119511**	✓
558	I	-	70	4000	A65/I	-	91994	77913		**3119510**	✓



SQUARE PRO 96/3 A/I

IP66 - IK07 - 850 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 3CH											
835	I	-	70	5700	A65/I	-	136534	112178		**3119521**	✓
835	I	-	70	4000	A65/I	-	137991	114689		**3119520**	✓



SQUARE PRO 96/4 A/I

IP66 - IK07 - 850 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 4CH											
1118	I	-	70	5700	A65/I	-	162006	134650		**3119531**	✓
1118	I	-	70	4000	A65/I	-	165633	137664		**3119530**	✓



SQUARE PRO 64/2 A/M

IP66 - IK07 - 850 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 2CH											
558	I	-	70	5700	A45/M	-	91023	80295		**3119513**	✓
558	I	-	70	4000	A45/M	-	91994	80929		**3119512**	✓



SQUARE PRO 96/3 A/M

IP66 - IK07 - 850 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 3CH											
835	I	-	70	5700	A45/M	-	136534	117402		**3119523**	✓
835	I	-	70	4000	A45/M	-	137991	119577		**3119522**	✓



SQUARE PRO 96/4 A/M

IP66 - IK07 - 850 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 4CH											
1118	I	-	70	5700	A45/M	-	162006	141721		**3119533**	✓
1118	I	-	70	4000	A45/M	-	165633	144347		**3119532**	✓



SQUARE PRO 64/2 C/I

IP66 - IK07 - 850 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 2CH											
558	I	-	70	5700	C/I	-	91023	82765		**3119515**	✓
558	I	-	70	4000	C/I	-	91994	83824		**3119514**	✓



SQUARE PRO 96/3 C/I

IP66 - IK07 - 850 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 3CH											
835	I	-	70	5700	C/I	-	136534	120900		**3119525**	✓
835	I	-	70	4000	C/I	-	137991	123018		**3119524**	✓



SQUARE PRO 96/4 C/I

IP66 - IK07 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 4CH											
1118	I	-	70	5700	C/I	-	162006	145692		**3119535**	✓
1118	I	-	70	4000	C/I	-	165633	148250		**3119534**	✓

SQUARE PRO 64/2 ELL

IP66 - IK07 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 2CH											
558	I	-	70	5700	ELL	15°x30°	91023	80511		**3119517**	✓
558	I	-	70	5700	ELL	30°x40°	91023	75843		**3119519**	✓
558	I	-	70	4000	ELL	15°x30°	91994	81313		**3119516**	✓
558	I	-	70	4000	ELL	30°x40°	91994	76952		**3119518**	✓

SQUARE PRO 96/3 ELL

IP66 - IK07 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 3CH											
835	I	-	70	5700	ELL	15°x30°	136534	117204		**3119527**	✓
835	I	-	70	5700	ELL	30°x40°	136534	110831		**3119529**	✓
835	I	-	70	4000	ELL	15°x30°	137991	119018		**3119526**	✓
835	I	-	70	4000	ELL	30°x40°	137991	112588		**3119528**	✓

SQUARE PRO 96/4 ELL

IP66 - IK07 - 850 °C



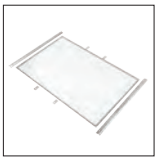
LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 4CH											
1118	I	-	70	5700	ELL	15°x30°	162006	141966		**3119537**	✓
1118	I	-	70	5700	ELL	30°x40°	162006	133654		**3119539**	✓
1118	I	-	70	4000	ELL	15°x30°	165633	144164		**3119536**	✓
1118	I	-	70	4000	ELL	30°x40°	165633	135779		**3119538**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SQUARE PRO			
Protective grid SQUARE PRO		**14474201**	✓
SQUARE PRO (max 840 W)			
Protective glass SQUARE PRO (max 840 W)		**14474494**	✓



14474201



14474494

Control gear



A



B

Complete unit
1A+1B = please order 2 codes

	COMPONENTS
A	luminaire
B	drivers box



A

C

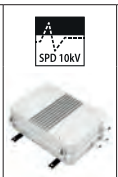
Complete unit
1A+1B = please order 2 codes

	COMPONENTS
A	luminaire
C	drivers unit

2 CH



A
SQUARE PRO



B
IP66



C
IP20

SQUARE PRO 64/2 - A/I - A/M - C/I - ELL

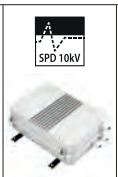
220-240 V 50/60 Hz

ON-OFF	**14473894**	**14473401**
DALI	**14473994**	**-**
DMX	**3119981**	**3120127**

3 CH



A
SQUARE PRO



B
IP66



C
IP20

SQUARE PRO 96/3 - A/I - A/M - C/I - ELL

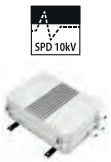
220-240 V 50/60 Hz

ON-OFF	**14474094**	**14473601**
DALI	**14474194**	**-**
DMX	**3119980**	**3120126**

4 CH



A
SQUARE PRO



B
IP66



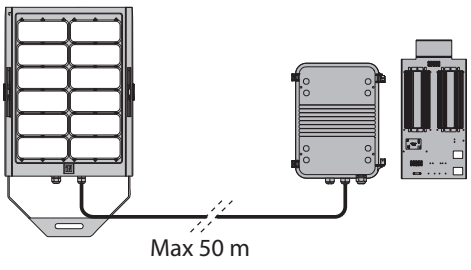
C
IP20

SQUARE PRO 96/4 - A/I - A/M - C/I - ELL

220-240 V 50/60 Hz

ON-OFF	**14476094**	**14475901**
DALI	**310988**	**-**
DMX	**3119979**	**3120125**

DESCRIPTION	COLOR	PART NUMBER	UKCA
Drivers box IP66 - SQUARE PRO 64/2 - A/I - A/M - C/I - ELL			
Drivers box 600 W - 1.4A - 2CH - 220-240 V 50/60 Hz		**14473894**	✓
Drivers box 600 W - 1.4A - 2CH - DALI - 220-240 V 50/60 Hz		**14473994**	✓
Drivers unit IP20 - SQUARE PRO 64/2 - A/I - A/M - C/I - ELL			
Drivers unit 600 W - 1.4A - 2CH - 220-240 V 50/60 Hz		**14473401**	✓
Drivers box IP66 - SQUARE PRO 96/3 - A/I - A/M - C/I - ELL			
Drivers box 900 W - 1.4A - 3CH - 220-240 V 50/60 Hz		**14474094**	✓
Drivers box 900 W - 1.4A- 3CH - DALI 220-240 V 50/60 Hz		**14474194**	✓
Drivers unit IP20 - SQUARE PRO 96/3 - A/I - A/M - C/I - ELL			
Drivers unit 900 W - 1.4A - 3CH - 220-240 V 50/60 Hz		**14473601**	✓
Drivers box IP66 - SQUARE PRO 96/4 - A/I - A/M - C/I - ELL			
Drivers box 1100 W - 1.8A - 4CH - DALI - 220-240 V 50/60 Hz		**310988**	✓





Mangin Beaulieu Sports Complex - Nantes - France

SQUARE PRO GLASS





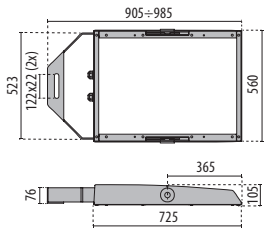
Mangin Beaulieu sports complex - Nantes - France

GR-94 / Metallic grey / Textured

Scan the QR-code for the latest information

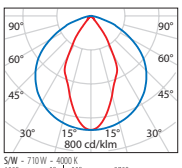
High-powered LED floodlight for indoor and outdoor, comprising:

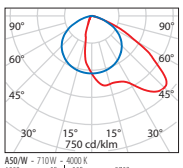
- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Extra-clear, toughened, flat glass diffuser, silk-screened on the inside
- High-performance polished, oxidised, iridescence-free, aluminium reflector (Al 99.99)
- High-efficiency aluminised technopolymer reflector with protective surface treatment (C/I versions)
- Foam silicone sealing gaskets directly applied on glass without joints
- Built-in electrical connection box with aluminium cover
- Connection box including anti-ageing silicone sealing gasket
- Waterproof M25x1.5 cable gland for cables Ø 10 - Ø 16 mm
- Light beam obtained by the combination of multiple LED modules
- Glass locking fasteners powder-coated stainless-steel
- Stainless steel locking hardware
- Galvanised powder-coated steel bracket
- Integral graduated goniometer for aiming purposes
- All SQUARE PRO power consumption includes power unit losses
- Correctly match the floodlight with the control gear. Pay attention to the models and the number of connection channels: two (2CH) and three (3CH)
- IP66-rated waterproof boxes or IP20-rated metal plates (to be incorporated into third-party electrical panels) DALI and 1-10V power supply options available. Maximum distance of 50 m cable length between control gear and luminaire
- Integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM) for every driver unit/box
- The 4000 K and 3000 K LED versions are CRI≥70. Consult factory for other colour temperatures (CCT) and colour renderings index (CRI)

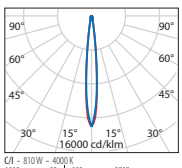


SQUARE PRO GLASS

Identifying and classifying our optics







SQUARE PRO GLASS 710/3 S/W

IP66 - IK07 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 3CH											
710	I	-	70	4000	S/W	-	113616	99343		**3104803**	✓
710	I	-	70	3000	S/W	-	108000	94845		**3104804**	✓

SQUARE PRO GLASS 470/2 S/W

IP66 - IK07 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 2CH											
470	I	-	70	4000	S/W	-	75744	65762		**3104807**	✓
470	I	-	70	3000	S/W	-	72000	62784		**3104808**	✓

SQUARE PRO GLASS 710/3 A50/W

IP66 - IK07 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 3CH											
710	I	-	70	4000	A50/W	-	113616	102827		**3104801**	✓
710	I	-	70	3000	A50/W	-	108000	98172		**3104802**	✓

SQUARE PRO GLASS 470/2 A50/W

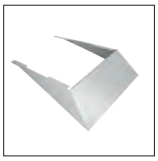
IP66 - IK07 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 2CH											
470	I	-	70	4000	A50/W	-	75744	68068		**3104805**	✓
470	I	-	70	3000	A50/W	-	72000	64987		**3104806**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SQUARE PRO GLASS A50/W			
Louvre SQUARE PRO GLASS A50/W		**3105479**	✓



3105479

Control gear



A **B**

Complete unit
1A+1B = please order 2 codes

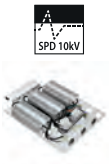
	COMPONENTS
A	luminaire
B	drivers box



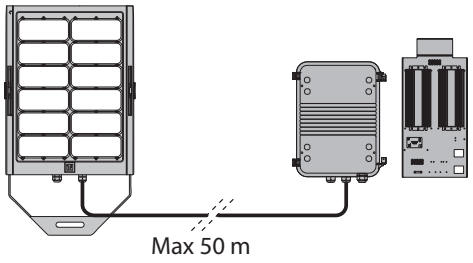
A **C**

Complete unit
1A+1B = please order 2 codes

	COMPONENTS
A	luminaire
C	drivers unit

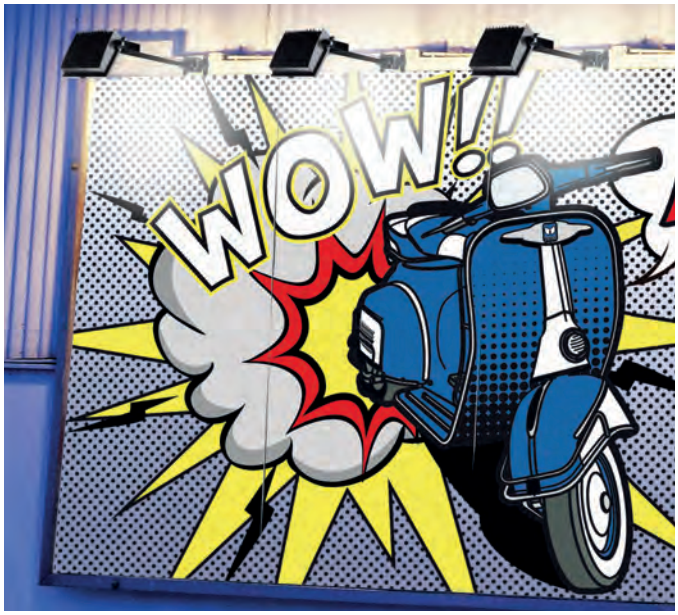
2 CH			3 CH		
					
A SQUARE PRO GLASS	B IP66	C IP20	A SQUARE PRO GLASS	B IP66	C IP20
SQUARE PRO GLASS 470/2 - S/W - A50/W 220-240 V 50/60 Hz			**SQUARE PRO GLASS 710/3 S/W - A50/W** 220-240 V 50/60 Hz		
DALI	**3104828**	**3104830**	DALI	**3104813**	**3104829**

DESCRIPTION	COLOR	PART NUMBER	UKCA
Drivers box IP66 - SQUARE PRO GLASS 470/2 - S/W - A50/W			
Drivers box 470 W - 1.1A - 2CH - DALI - 220-240 V 50/60 Hz		**3104828**	✓
Drivers unit IP20 - SQUARE PRO GLASS 470/2 - S/W - A50/W			
Drivers unit 470 W - 1.1A - 2CH - DALI - 220-240 V 50/60 Hz		**3104830**	✓
Drivers box IP66 - SQUARE PRO GLASS 710/3 - S/W - A50/W			
Drivers box 750 W - 1.1A - 3CH - DALI 220-240 V 50/60 Hz		**3104813**	✓
Drivers unit IP20 - SQUARE PRO GLASS 710/3 - S/W - A50/W			
Drivers unit 750 W - 1.1A - 3CH - DALI 220-240 V 50/60 Hz		**3104829**	✓



GUELL ZERO+





IP 66 · 0,1 m · 650° C · FULL CUT OFF · ULR<1 · CIEη'3>95 · CLASS I · CE · EAC · UK CA

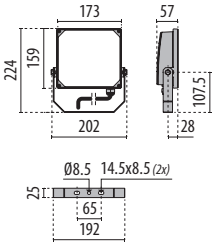
Scan the QR-code for the latest information

GR-94 / Metallic grey / Textured
BK-RAL9005 / Black RAL9005 / Glossy

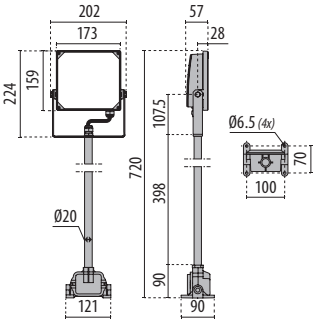
LED floodlight for indoor and outdoor, comprising:
- Die-cast aluminium housing, polyester powder coat finish
- Extra clear, toughened, flat glass diffuser
- Anti-ageing custom moulded silicone sealing gasket(s)
- Stainless steel fasteners for glass
- Extra pure polished aluminium reflector
- Stainless steel locking hardware
- Powder-coated steel tiltable bracket
- Complete with 1 m factory pre-wired cable H05RN-F 3G1 mm^2
- Versions of GUELL ZERO+ KIT are complete with 0.5 m arm with integrated connection box, suitable for through wiring
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory





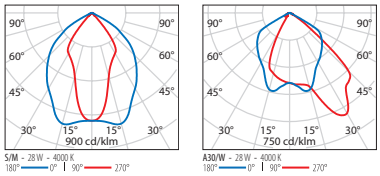


GUELL ZERO+



GUELL ZERO+
KIT

Identifying and classifying our optics



GUELL ZERO+ S/M

IP66 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
28	I	✓	80	4000	S/M	-	3461	3162		**LTF1023FS840**	✓
28	I	✓	80	3000	S/M	-	3296	3014		**LTF1023FS830**	✓
28	I	✓	80	4000	S/M	-	3461	3162		**LTF1013FS840**	✓
28	I	✓	80	3000	S/M	-	3296	3014		**LTF1013FS830**	✓
13	I	✓	80	4000	S/M	-	1888	1603		**LTF1021FS840**	✓
13	I	✓	80	3000	S/M	-	1840	1464		**LTF1021FS830**	✓
13	I	✓	80	4000	S/M	-	1888	1603		**LTF1011FS840**	✓
13	I	✓	80	3000	S/M	-	1840	1464		**LTF1011FS830**	✓

GUELL ZERO+ A/W

IP66 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
28	I	✓	80	4000	A30/W	-	3461	3167		**LTF1023FA840**	✓
28	I	✓	80	3000	A30/W	-	3296	3005		**LTF1023FA830**	✓
28	I	✓	80	4000	A30/W	-	3461	3167		**LTF1013FA840**	✓
28	I	✓	80	3000	A30/W	-	3296	3005		**LTF1013FA830**	✓
13	I	✓	80	4000	A30/W	-	1888	1589		**LTF1021FA840**	✓
13	I	✓	80	3000	A30/W	-	1840	1488		**LTF1021FA830**	✓
13	I	✓	80	4000	A30/W	-	1888	1589		**LTF1011FA840**	✓
13	I	✓	80	3000	A30/W	-	1840	1488		**LTF1011FA830**	✓

GUELL ZERO+ KIT S/M

IP66 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
28	I	✓	80	4000	S/M	-	3461	3162		**LTF1913FS840**	✓
28	I	✓	80	3000	S/M	-	3296	3014		**LTF1913FS830**	✓
13	I	✓	80	4000	S/M	-	1888	1603		**LTF1911FS840**	✓
13	I	✓	80	3000	S/M	-	1840	1464		**LTF1911FS830**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
GUELL ZERO+			
500 mm arm completes with connection base GUELL ZERO		**14453380**	✓
1000 mm arm completes with connection base GUELL ZERO		**14453480**	✓



14453380



14453480

GUELL 1+





Grotte di Frasassi - Genga - Italy

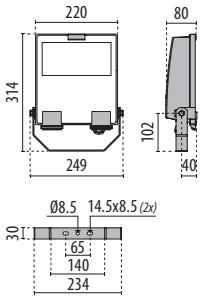
GR-94 / Metallic grey / Textured

Scan the QR-code for the latest information

LED floodlight for indoor and outdoor, comprising:

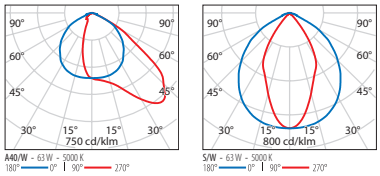
- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Extra clear, toughened, flat glass diffuser
- High-performance polished, oxidised, iridescence-free, aluminium reflector (Al 99.99)
- Anti-ageing custom moulded silicone sealing gasket(s)
- M20x1.5 cable gland for cables Ø10–Ø14 mm
- Stainless steel locking hardware
- Fully integrated stainless steel aluminium spring clips
- Powder-coated steel tiltable bracket
- Openable and maintainable luminaire (future-proof)
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory
- For integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM) consult factory





GUELL 1+

Identifying and classifying our optics



GUELL 1+ A/W

IP66 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
63	I	✓	80	5000	A40/W	-	9630	8302		**LTF1124DA850**	✓
63	I	✓	80	5000	A40/W	-	9630	8302		**LTF1124FA850**	✓
63	I	✓	80	4000	A40/W	-	9540	8384		**LTF1124DA840**	✓
63	I	✓	80	4000	A40/W	-	9540	8384		**LTF1124FA840**	✓
63	I	✓	80	3000	A40/W	-	9180	8054		**LTF1124DA830**	✓
63	I	✓	80	3000	A40/W	-	9180	8054		**LTF1124FA830**	✓
51	I	-	80	5000	A40/W	-	8262	6635		**LTF1123FA850**	✓
51	I	-	80	4000	A40/W	-	8262	6705		**LTF1123FA840**	✓
51	I	-	80	3000	A40/W	-	7863	6440		**LTF1123FA830**	✓
36	I	-	80	5000	A40/W	-	6196	5215		**LTF1122FA850**	✓
36	I	-	80	4000	A40/W	-	6196	5270		**LTF1122FA840**	✓
36	I	-	80	3000	A40/W	-	5897	5180		**LTF1122FA830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
51	I	-	80	5000	A40/W	-	8279	6635		**LTF1123DA850**	✓
51	I	-	80	4000	A40/W	-	8262	6705		**LTF1123DA840**	✓
51	I	-	80	3000	A40/W	-	7863	6440		**LTF1123DA830**	✓
36	I	-	80	5000	A40/W	-	6196	5215		**LTF1122DA850**	✓
36	I	-	80	4000	A40/W	-	6196	5270		**LTF1122DA840**	✓
36	I	-	80	3000	A40/W	-	5897	5180		**LTF1122DA830**	✓

GUELL 1+ S/W

IP66 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
63	I	✓	80	5000	S/W	-	9630	8609		**LTF1124DS850**	✓
63	I	✓	80	5000	S/W	-	9630	8609		**LTF1124FS850**	✓
63	I	✓	80	4000	S/W	-	9540	8701		**LTF1124DS840**	✓
63	I	✓	80	4000	S/W	-	9540	8701		**LTF1124FS840**	✓
63	I	✓	80	3000	S/W	-	9180	8381		**LTF1124DS830**	✓
63	I	✓	80	3000	S/W	-	9180	8381		**LTF1124FS830**	✓
51	I	-	80	5000	S/W	-	8262	6995		**LTF1123FS850**	✓
51	I	-	80	4000	S/W	-	8262	7070		**LTF1123FS840**	✓
51	I	-	80	3000	S/W	-	7863	6810		**LTF1123FS830**	✓
36	I	-	80	5000	S/W	-	6196	5495		**LTF1122FS850**	✓
36	I	-	80	4000	S/W	-	6196	5555		**LTF1122FS840**	✓
36	I	-	80	3000	S/W	-	5897	5380		**LTF1122FS830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
51	I	-	80	5000	S/W	-	8262	6995		**LTF1123DS850**	✓
51	I	-	80	4000	S/W	-	8262	7070		**LTF1123DS840**	✓
51	I	-	80	3000	S/W	-	7863	6810		**LTF1123DS830**	✓
36	I	-	80	5000	S/W	-	6196	5495		**LTF1122DS850**	✓
36	I	-	80	4000	S/W	-	6196	5555		**LTF1122DS840**	✓
36	I	-	80	3000	S/W	-	5897	5380		**LTF1122DS830**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
GUELL 1+			
Louvre GUELL 1+		**LTF1A3152**	✓
Single pole top support GUELL 1+		**LTF1A2112**	✓
Double pole top support GUELL 1+		**LTF1A2122**	✓
Wall support 500 mm/19.69" GUELL 1/2		**14173394**	✓
Wall support 1000 mm/39.37" GUELL 1/2		**14173494**	✓



LTF1A2112



LTF1A2122



14173394



14173494

GUELL 2+





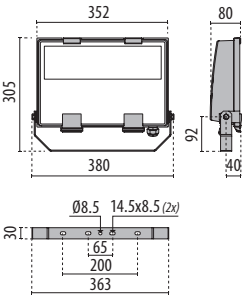
Church of St. George in Braida - Verona - Italy

GR-94 / Metallic grey / Textured

Scan the QR-code for the latest information

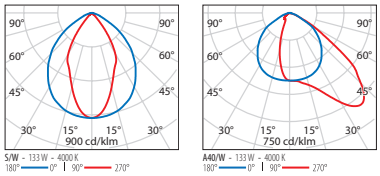
LED floodlight for indoor and outdoor, comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Extra clear, toughened, flat glass diffuser
- High-performance polished, oxidised, iridescence-free, aluminium reflector (Al 99.99)
- Anti-ageing custom moulded silicone sealing gasket(s)
- M20x1.5 cable gland for cables Ø10–Ø14 mm
- Stainless steel locking hardware
- Fully integrated stainless steel aluminium spring clips
- Powder-coated steel tiltable bracket
- Openable and maintainable luminaire (future-proof)
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory
- For integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM) consult factory



GUELL 2+

Identifying and classifying our optics



GUELL 2+ A/W

IP66 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
149	I	✓	80	5000	A40/W	-	24733	20975		**LTF1225FA850**	✓
149	I	✓	80	4000	A40/W	-	24733	21505		**LTF1225FA840**	✓
149	I	✓	80	3000	A40/W	-	23800	20645		**LTF1225FA830**	✓
128	I	✓	80	5000	A40/W	-	20310	17705		**LTF1224FA850**	✓
128	I	✓	80	4000	A40/W	-	20310	17975		**LTF1224FA840**	✓
128	I	✓	80	3000	A40/W	-	19550	17060		**LTF1224FA830**	✓
103	I	✓	80	5000	A40/W	-	16522	13460		**LTF1223FA850**	✓
103	I	✓	80	4000	A40/W	-	16522	13665		**LTF1223FA840**	✓
103	I	✓	80	3000	A40/W	-	15725	13010		**LTF1223FA830**	✓
74	I	✓	80	5000	A40/W	-	12391	10475		**LTF1222FA850**	✓
74	I	✓	80	4000	A40/W	-	12391	10635		**LTF1222FA840**	✓
74	I	✓	80	3000	A40/W	-	11794	9990		**LTF1222FA830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
149	I	✓	80	5000	A40/W	-	24733	20975		**LTF1225DA850**	✓
149	I	✓	80	4000	A40/W	-	24733	21505		**LTF1225DA840**	✓
149	I	✓	80	3000	A40/W	-	23800	20645		**LTF1225DA830**	✓
128	I	✓	80	5000	A40/W	-	20310	17705		**LTF1224DA850**	✓
128	I	✓	80	4000	A40/W	-	20310	17975		**LTF1224DA840**	✓
128	I	✓	80	3000	A40/W	-	19550	17060		**LTF1224DA830**	✓
103	I	✓	80	5000	A40/W	-	16522	13460		**LTF1223DA850**	✓
103	I	✓	80	4000	A40/W	-	16522	13665		**LTF1223DA840**	✓
103	I	✓	80	3000	A40/W	-	15725	13010		**LTF1223DA830**	✓
74	I	✓	80	5000	A40/W	-	12391	10475		**LTF1222DA850**	✓
74	I	✓	80	4000	A40/W	-	12391	10635		**LTF1222DA840**	✓
74	I	✓	80	3000	A40/W	-	11794	9990		**LTF1222DA830**	✓

GUELL 2+ S/W

IP66 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
149	I	✓	80	5000	S/W	-	24733	21225		**LTF1225FS850**	✓
149	I	✓	80	4000	S/W	-	24733	21770		**LTF1225FS840**	✓
149	I	✓	80	3000	S/W	-	23800	20950		**LTF1225FS830**	✓
128	I	✓	80	5000	S/W	-	20310	18195		**LTF1224FS850**	✓
128	I	✓	80	4000	S/W	-	20310	18475		**LTF1224FS840**	✓
128	I	✓	80	3000	S/W	-	19550	17555		**LTF1224FS830**	✓
103	I	✓	80	5000	S/W	-	16552	13820		**LTF1223FS850**	✓
103	I	✓	80	4000	S/W	-	16522	14030		**LTF1223FS840**	✓
103	I	✓	80	3000	S/W	-	15725	13345		**LTF1223FS830**	✓
74	I	✓	80	5000	S/W	-	12391	10715		**LTF1222FS850**	✓
74	I	✓	80	4000	S/W	-	12391	10880		**LTF1222FS840**	✓
74	I	✓	80	3000	S/W	-	11794	10350		**LTF1222FS830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
149	I	✓	80	5000	S/W	-	24733	21225		**LTF1225DS850**	✓
149	I	✓	80	4000	S/W	-	24733	21770		**LTF1225DS840**	✓
149	I	✓	80	3000	S/W	-	23800	20950		**LTF1225DS830**	✓
128	I	✓	80	5000	S/W	-	20310	18195		**LTF1224DS850**	✓
128	I	✓	80	4000	S/W	-	20310	18475		**LTF1224DS840**	✓
128	I	✓	80	3000	S/W	-	19550	17555		**LTF1224DS830**	✓
103	I	✓	80	5000	S/W	-	16522	13820		**LTF1223DS850**	✓
103	I	✓	80	4000	S/W	-	16522	14030		**LTF1223DS840**	✓
103	I	✓	80	3000	S/W	-	15725	13345		**LTF1223DS830**	✓
74	I	✓	80	5000	S/W	-	12391	10715		**LTF1222DS850**	✓
74	I	✓	80	4000	S/W	-	12391	10880		**LTF1222DS840**	✓
74	I	✓	80	3000	S/W	-	11794	10350		**LTF1222DS830**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
GUELL 2+			
Louvre GUELL 2+		**LTF1A3252**	✓
Protective grid GUELL 2+		**LTF1A5203**	✓
Single pole top support GUELL 2+		**LTF1A2212**	✓
Double pole top support GUELL 2+		**LTF1A2222**	✓
Wall support 500 mm/19.69" GUELL 1/2		**14173394**	✓
Wall support 1000 mm/39.37" GUELL 1/2		**14173494**	✓



LTF1A3252



LTF1A2212



LTF1A2222



14173394



14173494

GUELL 2.5+





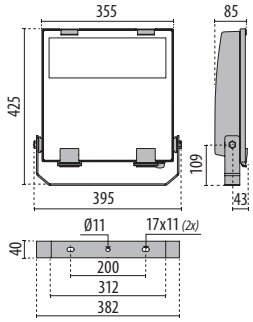
Sports center Mario Rigamonti - Brescia - Italy

GR-94 / Metallic grey / Textured

Scan the QR-code for the latest information

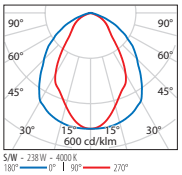
LED floodlight for indoor and outdoor, comprising:

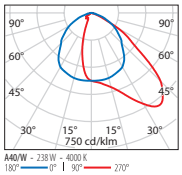
- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Extra clear, toughened, flat glass diffuser
- High-performance polished, oxidised, iridescence-free, aluminium reflector (Al 99.99)
- Anti-ageing custom moulded silicone sealing gasket(s)
- M20x1.5 cable gland for cables Ø10–Ø14 mm
- Stainless steel locking hardware
- Fully integrated stainless steel aluminium spring clips
- Powder-coated steel tiltable bracket
- Openable and maintainable luminaire (future-proof)
- Protected against power surges up to 10 kV
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory



GUELL 2.5+

Identifying and classifying our optics





GUELL 2.5+ A/W

IP66 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
212	I	✓	80	5000	A40/W	-	32622	26655		**LTF1625FA850**	✓
212	I	✓	80	4000	A40/W	-	33288	27200		**LTF1625FA840**	✓
212	I	✓	80	3000	A40/W	-	30960	25295		**LTF1625FA830**	✓
193	I	✓	80	5000	A40/W	-	31002	25465		**LTF1624FA850**	✓
193	I	✓	80	4000	A40/W	-	31476	25855		**LTF1624FA840**	✓
193	I	✓	80	3000	A40/W	-	29292	24045		**LTF1624FA830**	✓
175	I	✓	80	5000	A40/W	-	28032	22905		**LTF1623FA850**	✓
175	I	✓	80	4000	A40/W	-	28602	23365		**LTF1623FA840**	✓
175	I	✓	80	3000	A40/W	-	26598	21730		**LTF1623FA830**	✓
153	I	✓	80	5000	A40/W	-	26388	21530		**LTF1622FA850**	✓
153	I	✓	80	4000	A40/W	-	26928	21970		**LTF1622FA840**	✓
153	I	✓	80	3000	A40/W	-	24906	20315		**LTF1622FA830**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
212	I	✓	80	5000	A40/W	-	32622	26655		**LTF1625DA850**	✓
212	I	✓	80	4000	A40/W	-	33288	27200		**LTF1625DA840**	✓
212	I	✓	80	3000	A40/W	-	30960	25295		**LTF1625DA830**	✓
193	I	✓	80	5000	A40/W	-	31002	25465		**LTF1624DA850**	✓
193	I	✓	80	4000	A40/W	-	31476	25855		**LTF1624DA840**	✓
193	I	✓	80	3000	A40/W	-	29292	24045		**LTF1624DA830**	✓
175	I	✓	80	5000	A40/W	-	28032	22905		**LTF1623DA850**	✓
175	I	✓	80	4000	A40/W	-	28602	23365		**LTF1623DA840**	✓
175	I	✓	80	3000	A40/W	-	26598	21730		**LTF1623DA830**	✓
153	I	✓	80	5000	A40/W	-	26388	21530		**LTF1622DA850**	✓
153	I	✓	80	4000	A40/W	-	26928	21970		**LTF1622DA840**	✓
153	I	✓	80	3000	A40/W	-	24906	20315		**LTF1622DA830**	✓

GUELL 2.5+ S/W

IP66 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
212	I	✓	80	5000	S/W	-	32622	27185		**LTF1625FS850**	✓
212	I	✓	80	4000	S/W	-	33288	27740		**LTF1625FS840**	✓
212	I	✓	80	3000	S/W	-	30960	25800		**LTF1625FS830**	✓
193	I	✓	80	5000	S/W	-	31002	25835		**LTF1624FS850**	✓
193	I	✓	80	4000	S/W	-	31476	26230		**LTF1624FS840**	✓
193	I	✓	80	3000	S/W	-	29292	24410		**LTF1624FS830**	✓
175	I	✓	80	5000	S/W	-	28032	23360		**LTF1623FS850**	✓
175	I	✓	80	4000	S/W	-	28602	23835		**LTF1623FS840**	✓
175	I	✓	80	3000	S/W	-	26598	22165		**LTF1623FS830**	✓
153	I	✓	80	5000	S/W	-	26388	21990		**LTF1622FS850**	✓
153	I	✓	80	4000	S/W	-	26928	22440		**LTF1622FS840**	✓
153	I	✓	80	3000	S/W	-	24906	20755		**LTF1622FS830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
212	I	✓	80	5000	S/W	-	32622	27185		**LTF1625DS850**	✓
212	I	✓	80	4000	S/W	-	33288	27740		**LTF1625DS840**	✓
212	I	✓	80	3000	S/W	-	30960	25800		**LTF1625DS830**	✓
193	I	✓	80	5000	S/W	-	31002	25835		**LTF1624DS850**	✓
193	I	✓	80	4000	S/W	-	31476	26230		**LTF1624DS840**	✓
193	I	✓	80	3000	S/W	-	29292	24410		**LTF1624DS830**	✓
175	I	✓	80	5000	S/W	-	28032	23360		**LTF1623DS850**	✓
175	I	✓	80	4000	S/W	-	28602	23835		**LTF1623DS840**	✓
175	I	✓	80	3000	S/W	-	26598	22165		**LTF1623DS830**	✓
153	I	✓	80	5000	S/W	-	26388	21990		**LTF1622DS850**	✓
153	I	✓	80	4000	S/W	-	26928	22440		**LTF1622DS840**	✓
153	I	✓	80	3000	S/W	-	24906	20755		**LTF1622DS830**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
GUELL 2.5+			
Louvre GUELL 2.5+		**LTF1A3652**	✓
Protective grid GUELL 2.5+		**LTF1A5603**	✓
Steel 'U' bolt clamp for Ø 60-80 mm poles painted aluminium grey		**14012294**	✓
Single pole top support GUELL 2.5		**310966**	✓
Double pole top support GUELL 2.5		**310967**	✓



LTF1A3652



14012294



310966



310967

GUELL 3+





Sports center Mario Rigamonti - Brescia - Italy

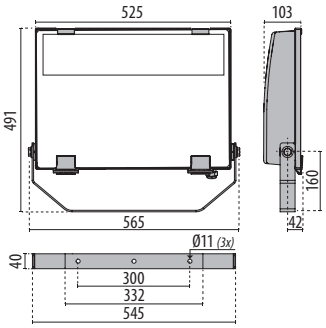
IP 66 | 1 m | 650°C | ≤ -40° C | FULL CUT OFF | ULR<1 | CIEn°3>95 | CLASS I | DALI | SPD 10kV | CE | UKCA

GR-94 / Metallic grey / Textured

Scan the QR-code for the latest information

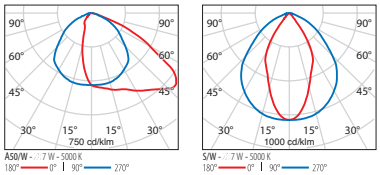
LED floodlight for indoor and outdoor, comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Extra clear, toughened, flat glass diffuser
- High-performance polished, oxidised, iridescence-free, aluminium reflector (Al 99.99)
- Anti-ageing custom moulded silicone sealing gasket(s)
- M20x1.5 cable gland for cables Ø10–Ø14 mm
- Stainless steel locking hardware
- Fully integrated stainless steel aluminium spring clips
- Powder-coated steel tiltable bracket
- Integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM)
- Openable and maintainable luminaire (future-proof)
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory



GUELL 3+

Identifying and classifying our optics



GUELL 3+ A/W

IP66 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
287	I	-	80	5000	A50/W	-	42000	37672		**LTF1323FA850**	✓
287	I	-	80	4000	A50/W	-	44000	38363		**LTF1323FA840**	✓
287	I	-	80	3000	A50/W	-	40000	35615		**LTF1323FA830**	✓
247	I	-	80	5000	A50/W	-	36000	33648		**LTF1322FA850**	✓
247	I	-	80	4000	A50/W	-	37000	34265		**LTF1322FA840**	✓
247	I	-	80	3000	A50/W	-	35000	32025		**LTF1322FA830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
287	I	-	80	5000	A50/W	-	42000	37672		**LTF1323DA850**	✓
287	I	-	80	4000	A50/W	-	44000	38363		**LTF1323DA840**	✓
287	I	-	80	3000	A50/W	-	40000	35615		**LTF1323DA830**	✓
247	I	-	80	5000	A50/W	-	36000	33648		**LTF1322DA850**	✓
247	I	-	80	4000	A50/W	-	37000	34265		**LTF1322DA840**	✓
247	I	-	80	3000	A50/W	-	35000	32025		**LTF1322DA830**	✓

Provisional data

GUELL 3+ S/W

IP66 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
287	I	-	80	5000	S/W	-	42000	39224		**LTF1323FS850**	✓
287	I	-	80	4000	S/W	-	44000	39561		**LTF1323FS840**	✓
287	I	-	80	3000	S/W	-	40000	37327		**LTF1323FS830**	✓
247	I	-	80	5000	S/W	-	36000	34180		**LTF1322FS850**	✓
247	I	-	80	4000	S/W	-	37000	34806		**LTF1322FS840**	✓
247	I	-	80	3000	S/W	-	35000	32388		**LTF1322FS830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
287	I	-	80	5000	S/W	-	42000	39224		**LTF1323DS850**	✓
287	I	-	80	4000	S/W	-	44000	39561		**LTF1323DS840**	✓
287	I	-	80	3000	S/W	-	40000	37327		**LTF1323DS830**	✓
247	I	-	80	5000	S/W	-	36000	34180		**LTF1322DS850**	✓
247	I	-	80	4000	S/W	-	37000	34806		**LTF1322DS840**	✓
247	I	-	80	3000	S/W	-	35000	32388		**LTF1322DS830**	✓

Provisional data

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
GUELL 3+			
Louvre		**LTF1A3352**	✓
Protective grid		**LTF1A5303**	✓
Single pole top support GUELL 3 for poles Ø 60-76 mm/Ø 2.36"-2.99"		**14453794**	✓
Double pole top support GUELL 3 for poles Ø 60-76 mm/Ø 2.36"-2.99"		**14453894**	✓
Wall mount support 1000 mm		**14453994**	✓



14453794



14453894



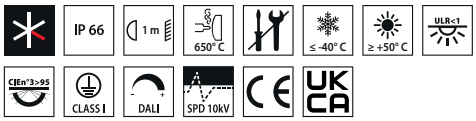
14453994

GUELL 4+





Sports center Mario Rigamonti - Brescia - Italy

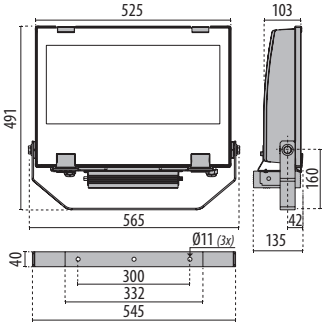


GR-94 / Metallic grey / Textured

Scan the QR-code for the latest information

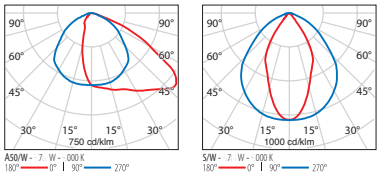
LED floodlight for indoor and outdoor, comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Extra clear, toughened, flat glass diffuser
- High-performance polished, oxidised, iridescence-free, aluminium reflector (Al 99.99)
- Anti-ageing custom moulded silicone sealing gasket(s)
- M20x1.5 cable gland for cables Ø10–Ø14 mm
- Stainless steel locking hardware
- Fully integrated stainless steel aluminium spring clips
- Galvanised powder-coated steel bracket
- Integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM)
- Openable and maintainable luminaire (future-proof)
- Shaped steel gear tray also designed as heat sink
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory



GUELL 4+

Identifying and classifying our optics



GUELL 4+ A/W

IP66 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
378	I	-	80	5000	A50/W	-	58000	54005		**LTF1425FA850**	✓
378	I	-	80	4000	A50/W	-	60000	55090		**LTF1425FA840**	✓
378	I	-	80	3000	A50/W	-	55000	51584		**LTF1425FA830**	✓
348	I	-	80	5000	A50/W	-	55000	49901		**LTF1424FA850**	✓
348	I	-	80	4000	A50/W	-	56000	50904		**LTF1424FA840**	✓
348	I	-	80	3000	A50/W	-	54000	47755		**LTF1424FA830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
378	I	-	80	5000	A50/W	-	58000	54005		**LTF1425DA850**	✓
378	I	-	80	4000	A50/W	-	60000	55090		**LTF1425DA840**	✓
378	I	-	80	3000	A50/W	-	55000	51584		**LTF1425DA830**	✓
348	I	-	80	5000	A50/W	-	55000	49901		**LTF1424DA850**	✓
348	I	-	80	4000	A50/W	-	56000	50904		**LTF1424DA840**	✓
348	I	-	80	3000	A50/W	-	54000	47755		**LTF1424DA830**	✓

Provisional data

GUELL 4+ S/W

IP66 - IK07 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
378	I	-	80	5000	S/W	-	58000	54410		**LTF1425FS850**	✓
378	I	-	80	4000	S/W	-	60000	55502		**LTF1425FS840**	✓
378	I	-	80	3000	S/W	-	55000	52067		**LTF1425FS830**	✓
348	I	-	80	5000	S/W	-	55000	50430		**LTF1424FS850**	✓
348	I	-	80	4000	S/W	-	56000	51444		**LTF1424FS840**	✓
348	I	-	80	3000	S/W	-	54000	48139		**LTF1424FS830**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
378	I	-	80	5000	S/W	-	58000	54410		**LTF1425DS850**	✓
378	I	-	80	4000	S/W	-	60000	55502		**LTF1425DS840**	✓
378	I	-	80	3000	S/W	-	55000	52067		**LTF1425DS830**	✓
348	I	-	80	5000	S/W	-	55000	50430		**LTF1424DS850**	✓
348	I	-	80	4000	S/W	-	56000	51444		**LTF1424DS840**	✓
348	I	-	80	3000	S/W	-	54000	48139		**LTF1424DS830**	✓

Provisional data

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
GUELL 4+			
Louvre		**LTF1A3352**	✓
Protective grid		**LTF1A5303**	✓
Single pole top support GUELL 3 for poles Ø 60-76 mm/Ø 2.36"-2.99"		**14453794**	✓
Double pole top support GUELL 3 for poles Ø 60-76 mm/Ø 2.36"-2.99"		**14453894**	✓

WIN PRO 20

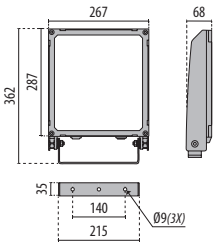




Padel Center - Jönköping - Sweden







WIN PRO 20

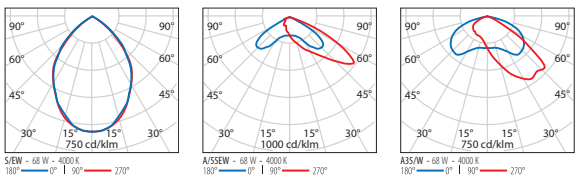
GR-94 / Metallic grey / Textured

Scan the QR-code for the latest information

LED floodlight for indoor and outdoor, comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Extra clear, toughened, flat glass diffuser
- High-transparency polycarbonate optics
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Fully integrated PA66 fiberglass reinforced technopolymer trim hinged to the housing
- M20x1.5 cable gland for cables Ø10–Ø14 mm
- Stainless steel locking hardware
- Powder-coated steel tiltable bracket
- Built-in driver
- Openable and maintainable luminaire (future-proof)
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory
- Complete with integral, powder-coated, die-cast aluminium trim and 1 m factory pre-wired cable (WIN PRO+ versions)

Identifying and classifying our optics



WIN PRO 20 S/EW

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
68	I	-	70	4000	S/EW	-	13088	10644		**3114511**	✓
68	I	-	70	3000	S/EW	-	12856	10236		**3114510**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
68	I	-	70	4000	S/EW	-	13088	10644		**3114513**	✓
68	I	-	70	3000	S/EW	-	12856	10236		**3114512**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
68	I	-	70	4000	S/EW	-	13088	10644		**3114515**	✓
68	I	-	70	3000	S/EW	-	12856	10236		**3114514**	✓

5700 K and WIN PRO+ 20 (Aluminium Ring / 1 m cabel) versions are available on web

WIN PRO 20 A/M

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
68	I	-	70	4000	A55/M	-	13088	9701		**3114499**	✓
68	I	-	70	3000	A55/M	-	12856	9330		**3114498**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
68	I	-	70	4000	A55/M	-	13088	9701		**3114501**	✓
68	I	-	70	3000	A55/M	-	12856	9330		**3114500**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
68	I	-	70	4000	A55/M	-	13088	9701		**3114503**	✓
68	I	-	70	3000	A55/M	-	12856	9330		**3114502**	✓

5700 K and WIN PRO+ 20 (Aluminium Ring / 1 m cabel) versions are available on web

WIN PRO 20 A/W

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
68	I	-	70	4000	A35/W	-	13088	9356		**3114505**	✓
68	I	-	70	3000	A35/W	-	12856	8997		**3114504**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
68	I	-	70	4000	A35/W	-	13088	9356		**3114507**	✓
68	I	-	70	3000	A35/W	-	12856	8997		**3114506**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
68	I	-	70	4000	A35/W	-	13088	9356		**3114509**	✓
68	I	-	70	3000	A35/W	-	12856	8997		**3114508**	✓

5700 K and WIN PRO+ 20 (Aluminium Ring / 1 m cabel) versions are available on web

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
WIN PRO 20			
Louvre WIN PRO 20 - 5°		**3116934**	✓
Louvre WIN PRO 20 - 10°		**3116935**	✓
External steel cowl painted aluminium grey		**14043194**	✓
External anti-glare louvre painted aluminium grey		**14043294**	✓
Connection Kit 5P Ø 8÷17 mm - IP68		**3115887**	✓
Stainless steel mounting bracket		**14048104**	✓
Gliding support made of painted aluminium for the installation on 60-76 mm Ø posts. 1 luminaire		**14029094**	✓
Gliding support made of painted aluminium for the installation on 60-76 mm Ø posts. 2 opposed luminaires		**14047194**	✓
500 mm wall mounting extension arm in sheet steel painted aluminium grey		**14043394**	✓



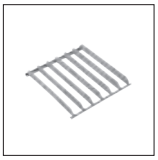
3116934



3116935



14043194



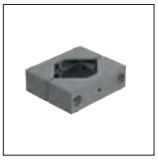
14043294



3115887



14048104



14029094
14047194



14043394

WIN PRO 30





Timing sport center - Brescia - Italy

GR-94 / Metallic grey / Textured

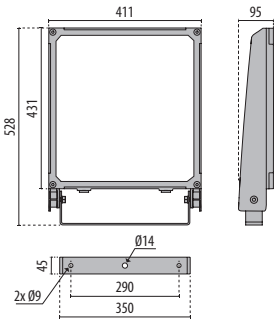
Scan the QR-code for the latest information

LED floodlight for indoor and outdoor, comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Extra clear, toughened, flat glass diffuser
- High-transparency polycarbonate optics
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Fully integrated PA66 fiberglass reinforced technopolymer trim hinged to the housing
- M20x1.5 cable gland for cables Ø10–Ø14 mm
- Stainless steel locking hardware
- Powder-coated steel tiltable bracket
- Built-in driver
- Integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM)
- Openable and maintainable luminaire (future-proof)
- Complete with ZHAGA socket positioned on the upper part of the luminaire (UP position) and D4i driver. Ready for "radio frequency node" smart, twilight and other compatible solutions (ZHAGA options). Consult factory for more options
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory
- Complete with integral, powder-coated, die-cast aluminium trim and 1 m factory pre-wired cable (WIN PRO+ versions)

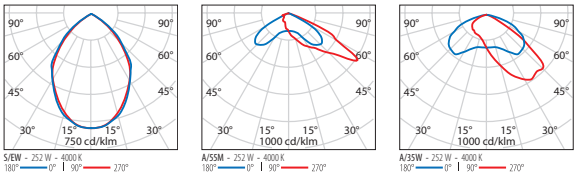






WIN PRO 30

Identifying and classifying our optics



WIN PRO 30 S/EW

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
252	I	-	70	5700	S/EW	-	41665	38822		**3114614**	✓
252	I	-	70	4000	S/EW	-	42232	39388		**3114613**	✓
252	I	-	70	3000	S/EW	-	40613	37879		**3114612**	✓
195	I	-	70	5700	S/EW	-	35073	30870		**3114578**	✓
195	I	-	70	4000	S/EW	-	35586	31320		**3114577**	✓
195	I	-	70	3000	S/EW	-	34221	30120		**3114576**	✓
130	I	-	70	5700	S/EW	-	23324	21064		**3114542**	✓
130	I	-	70	4000	S/EW	-	23712	21371		**3114541**	✓
130	I	-	70	3000	S/EW	-	22803	20552		**3114540**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
252	I	-	70	5700	S/EW	-	41665	38822		**3114617**	✓
252	I	-	70	4000	S/EW	-	42232	39388		**3114616**	✓
252	I	-	70	3000	S/EW	-	40613	37879		**3114615**	✓
195	I	-	70	5700	S/EW	-	35073	30870		**3114581**	✓
195	I	-	70	4000	S/EW	-	35586	31320		**3114580**	✓
195	I	-	70	3000	S/EW	-	34221	30120		**3114579**	✓
130	I	-	70	5700	S/EW	-	23324	21064		**3114545**	✓
130	I	-	70	4000	S/EW	-	23712	21371		**3114544**	✓
130	I	-	70	3000	S/EW	-	22803	20552		**3114543**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
252	I	-	70	5700	S/EW	-	41665	38822		**3114620**	✓
252	I	-	70	4000	S/EW	-	42232	39388		**3114619**	✓
252	I	-	70	3000	S/EW	-	40613	37879		**3114618**	✓
195	I	-	70	5700	S/EW	-	35073	30870		**3114584**	✓
195	I	-	70	4000	S/EW	-	35586	31320		**3114583**	✓
195	I	-	70	3000	S/EW	-	34221	30120		**3114582**	✓
130	I	-	70	5700	S/EW	-	23324	21064		**3114548**	✓
130	I	-	70	4000	S/EW	-	23712	21371		**3114547**	✓
130	I	-	70	3000	S/EW	-	22803	20552		**3114546**	✓

WIN PRO 30 S/EW ZHAGA

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
252	I	-	70	5700	S/EW	-	41665	38822		**3114623**	✓
252	I	-	70	4000	S/EW	-	42232	39388		**3114622**	✓
252	I	-	70	3000	S/EW	-	40613	37879		**3114621**	✓
195	I	-	70	5700	S/EW	-	35073	30870		**3114587**	✓
195	I	-	70	4000	S/EW	-	35586	31320		**3114586**	✓
195	I	-	70	3000	S/EW	-	34221	30120		**3114585**	✓
130	I	-	70	5700	S/EW	-	23324	21064		**3114551**	✓
130	I	-	70	4000	S/EW	-	23712	21371		**3114550**	✓
130	I	-	70	3000	S/EW	-	22803	20552		**3114549**	✓

WIN PRO 30 A/M

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
252	I	-	70	5700	A55/M	-	41665	36726		**3114590**	✓
252	I	-	70	4000	A55/M	-	42232	37262		**3114589**	✓
252	I	-	70	3000	A55/M	-	40613	35834		**3114588**	✓
195	I	-	70	5700	A55/M	-	35073	29044		**3114554**	✓
195	I	-	70	4000	A55/M	-	35586	29468		**3114553**	✓
195	I	-	70	3000	A55/M	-	34221	28338		**3114552**	✓
130	I	-	70	5700	A55/M	-	23324	19844		**3114518**	✓
130	I	-	70	4000	A55/M	-	23712	20174		**3114517**	✓
130	I	-	70	3000	A55/M	-	22803	19401		**3114516**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
252	I	-	70	5700	A55/M	-	41665	36726		**3114593**	✓
252	I	-	70	4000	A55/M	-	42232	37262		**3114592**	✓
252	I	-	70	3000	A55/M	-	40613	35834		**3114591**	✓
195	I	-	70	5700	A55/M	-	35073	29044		**3114557**	✓
195	I	-	70	4000	A55/M	-	35586	29468		**3114556**	✓
195	I	-	70	3000	A55/M	-	34221	28338		**3114555**	✓
130	I	-	70	5700	A55/M	-	23324	19844		**3114521**	✓
130	I	-	70	4000	A55/M	-	23712	20174		**3114520**	✓
130	I	-	70	3000	A55/M	-	22803	19401		**3114519**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
252	I	-	70	5700	A55/M	-	41665	36726		**3114596**	✓
252	I	-	70	4000	A55/M	-	42232	37262		**3114595**	✓
252	I	-	70	3000	A55/M	-	40613	35834		**3114594**	✓
195	I	-	70	5700	A55/M	-	35073	29044		**3114560**	✓
195	I	-	70	4000	A55/M	-	35586	29468		**3114559**	✓
195	I	-	70	3000	A55/M	-	34221	28338		**3114558**	✓
130	I	-	70	5700	A55/M	-	23712	19844		**3114524**	✓
130	I	-	70	4000	A55/M	-	23712	20174		**3114523**	✓
130	I	-	70	3000	A55/M	-	22803	19401		**3114522**	✓

WIN PRO 30 A/M ZHAGA

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
252	I	-	70	5700	A55/M	-	41665	36726		**3114599**	✓
252	I	-	70	4000	A55/M	-	42232	37262		**3114598**	✓
252	I	-	70	3000	A55/M	-	40613	35834		**3114597**	✓
195	I	-	70	5700	A55/M	-	35073	29044		**3114563**	✓
195	I	-	70	4000	A55/M	-	35586	29468		**3114562**	✓
195	I	-	70	3000	A55/M	-	34221	28338		**3114561**	✓
130	I	-	70	5700	A55/M	-	23324	19844		**3114527**	✓
130	I	-	70	4000	A55/M	-	23712	20174		**3114526**	✓
130	I	-	70	3000	A55/M	-	22803	19401		**3114525**	✓

WIN PRO 30 A/W

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
252	I	-	70	5700	A35/W	-	41665	35492		**3114602**	✓
252	I	-	70	4000	A35/W	-	42232	36010		**3114601**	✓
252	I	-	70	3000	A35/W	-	40613	34630		**3114600**	✓
195	I	-	70	5700	A35/W	-	35073	28723		**3114566**	✓
195	I	-	70	4000	A35/W	-	35586	28685		**3114565**	✓
195	I	-	70	3000	A35/W	-	34221	27856		**3114564**	✓
130	I	-	70	5700	A35/W	-	23324	19344		**3114530**	✓
130	I	-	70	4000	A35/W	-	23712	19626		**3114529**	✓
130	I	-	70	3000	A35/W	-	22803	18874		**3114528**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
252	I	-	70	5700	A35/W	-	41665	35492		**3114605**	✓
252	I	-	70	4000	A35/W	-	42232	36010		**3114604**	✓
252	I	-	70	3000	A35/W	-	40613	34630		**3114603**	✓
195	I	-	70	5700	A35/W	-	35073	28723		**3114569**	✓
195	I	-	70	4000	A35/W	-	35586	28685		**3114568**	✓
195	I	-	70	3000	A35/W	-	34221	27856		**3114567**	✓
130	I	-	70	5700	A35/W	-	23324	19344		**3114533**	✓
130	I	-	70	4000	A35/W	-	23712	19626		**3114532**	✓
130	I	-	70	3000	A35/W	-	22803	18874		**3114531**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
252	I	-	70	5700	A35/W	-	41665	35492		**3114608**	✓
252	I	-	70	4000	A35/W	-	42232	36010		**3114607**	✓
252	I	-	70	3000	A35/W	-	40613	34630		**3114606**	✓
195	I	-	70	5700	A35/W	-	35073	28723		**3114572**	✓
195	I	-	70	4000	A35/W	-	35586	28685		**3114571**	✓
195	I	-	70	3000	A35/W	-	34221	27856		**3114570**	✓
130	I	-	70	5700	A35/W	-	23324	19344		**3114536**	✓
130	I	-	70	4000	A35/W	-	23712	19626		**3114535**	✓
130	I	-	70	3000	A35/W	-	22803	18874		**3114534**	✓

WIN PRO 30 A/W ZHAGA

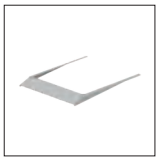
IP66 - IK08 - 960 °C

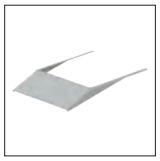


LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
252	I	-	70	5700	A35/W	-	41665	35492		**3114611**	✓
252	I	-	70	4000	A35/W	-	42232	36010		**3114610**	✓
252	I	-	70	3000	A35/W	-	40613	34630		**3114609**	✓
195	I	-	70	5700	A35/W	-	35073	28723		**3114575**	✓
195	I	-	70	4000	A35/W	-	35586	28685		**3114574**	✓
195	I	-	70	3000	A35/W	-	34221	27856		**3114573**	✓
130	I	-	70	5700	A35/W	-	23324	19344		**3114539**	✓
130	I	-	70	4000	A35/W	-	23712	19626		**3114538**	✓
130	I	-	70	3000	A35/W	-	22803	18874		**3114537**	✓

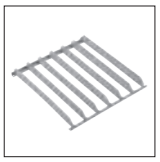
Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
WIN PRO 30			
Louvre WIN PRO 30 - 5°		**3116517**	✓
Louvre WIN PRO 30 - 10°		**3116518**	✓
External steel cowl painted aluminium grey		**14045794**	✓
External anti-glare louvre painted aluminium grey		**14045694**	✓
Strengthening bracket. Suitable for one floodlight single point fixing M12 screw in centre of the bracket		**14046120**	✓
Single pole top mounting, for Ø 60-76 mm poles, painted aluminium grey		**14051294**	✓
1000 mm extension arm in heavy gauge steel, painted aluminium grey		**14048694**	✓
Double pole top mounting, Ø 60-76 mm poles, painted aluminium grey		**14051394**	✓
Long bracket for ceiling mounting, painted aluminium grey		**14057394**	✓
Connection Kit 5P Ø 8÷17 mm - IP68		**3115887**	✓


3116517


3116518


14045794


14045694


14046120


14051294


14048694


14051394


14057394


3115887



Icerink De Meent - Alkmaar - Netherlands

WIN PRO 40





IP 66 · 1 m · 650° C · 960° C · ≤ -40° C · ≥ +50° C · ULR<1 · CEn°3>95 · CLASS I · CE · EAC · UKCA

GR-94 / Metallic grey / Textured

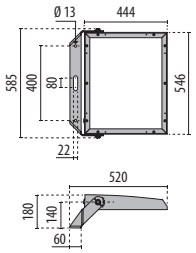
Scan the QR-code for the latest information

High-powered LED floodlight for indoor and outdoor, comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Extra clear, toughened, flat glass diffuser
- High-transparency polycarbonate optics
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Tempered glass hinged to the housing by polyester powder coat finish die-cast aluminium brackets ISO 9227/12944 - ISO 9223 (C5)
- Cable gland M20x1.5 for cables Ø 6 - Ø 13 mm
- Supplied with 0,5 m pre-wired H07RN-F 3G2,5 mm^2 cable
- Stainless steel locking hardware
- Powder-coated steel tiltable bracket
- All WIN PRO 40 power consumption includes power unit losses
- Integral graduated goniometer for aiming purposes
- Openable and maintainable luminaire (future-proof)
- For WIN PRO 40, use only the power supply units available as accessories (ordered separately)
- IP66-rated power control gears are available in RPA, DALI and DMX-RDM. Maximum distance of 100 m cable length between control gear and luminaire (1CH)
- Standard supplied with two stainless steel brackets allowing the control gear to be fixed directly to the back of the luminaire
- The power supply groups are made up of drivers with protection against mains power surges of up to 10 kV (CM/DM)
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory
- For up lighting installation, consult factory

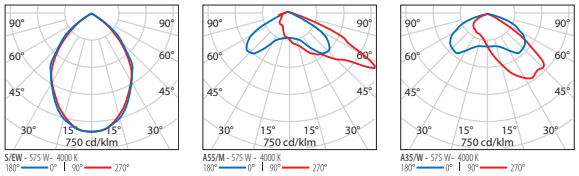






WIN PRO 40

Identifying and classifying our optics



WIN PRO 40 S/EW

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED											
575	I	-	70	5700	S/EW	-	94568	86052		**3118174**	✓
575	I	-	70	4000	S/EW	-	97382	85140		**3118173**	✓
575	I	-	70	3000	S/EW	-	92264	81981		**3118172**	✓
392	I	-	70	5700	S/EW	-	62982	57825		**3118165**	✓
392	I	-	70	4000	S/EW	-	64856	57195		**3118164**	✓
392	I	-	70	3000	S/EW	-	61447	55073		**3118163**	✓

WIN PRO 40 A/M

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED											
575	I	-	70	5700	A55/M	-	94568	84112		**3118168**	✓
575	I	-	70	4000	A55/M	-	97382	83322		**3118167**	✓
575	I	-	70	3000	A55/M	-	92264	80133		**3118166**	✓
392	I	-	70	5700	A55/M	-	62982	54848		**3118159**	✓
392	I	-	70	4000	A55/M	-	64856	54251		**3118158**	✓
392	I	-	70	3000	A55/M	-	61447	52238		**3118157**	✓

WIN PRO 40 A/W

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED											
575	I	-	70	5700	A35/W	-	94568	80318		**3118171**	✓
575	I	-	70	4000	A35/W	-	97382	79472		**3118170**	✓
575	I	-	70	3000	A35/W	-	92264	76511		**3118169**	✓
392	I	-	70	5700	A35/W	-	62982	53586		**3118162**	✓
392	I	-	70	4000	A35/W	-	64856	53006		**3118161**	✓
392	I	-	70	3000	A35/W	-	61447	51039		**3118160**	✓

Control gear

DESCRIPTION	COLOR	PART NUMBER	UKCA
WIN PRO 40			
DRIVER BOX 600 W - 2 A - 1 CH - RPA		**3118130**	✓
DRIVER BOX 600 W - 2 A - 1 CH - DALI		**3118131**	✓
DRIVER BOX 600 W - 2 A - 1 CH - DMX		**3118132**	✓



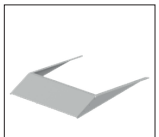
3118130
3118131
3118132

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
WIN PRO 40			
Louvre WIN PRO 40 - 5°		**3118121**	✓
Louvre WIN PRO 40 - 10°		**3118182**	✓
Connection Kit 5P Ø 8÷17 mm - IP68		**3115887**	✓
Strengthening bracket. Suitable for one floodlight single point fixing M20 screw in centre of the bracket		**3118332**	✓



3118121



3118182



3115887



3118332

WIN PRO L2



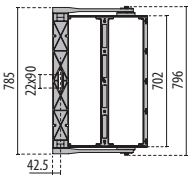
IP 66 | 1 m | 960° C | ≤ -40° C | ≥ +50° C | FULL CUT OFF | CLASS I | CE | UK CA

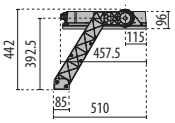
GR-94 / Metallic grey / Textured

Scan the QR-code for the latest information

High-powered LED floodlight for indoor and outdoor, comprising:

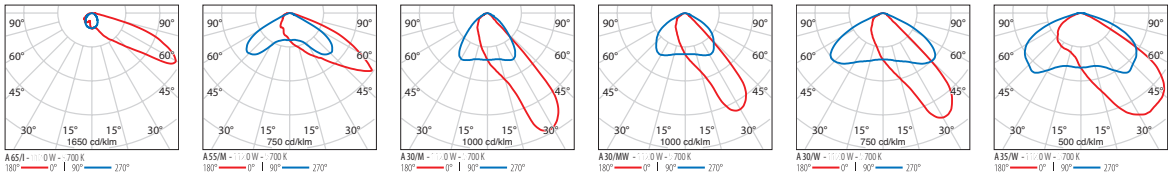
- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- High-efficiency die-cast aluminium heat sink
- Extra clear, toughened, flat glass diffuser
- High-transparency polycarbonate optics
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Tempered glass hinged to the housing by polyester powder coat finish die-cast aluminium brackets ISO 9227/12944 - ISO 9223 (C5)
- Die-cast aluminium electrical connection box polyester powder coat finish ISO 9227/19244 - ISO 9233 (C5)
- Waterproof M25x1.5 cable gland for cables Ø 13 - Ø 18 mm
- Stainless steel locking hardware
- Die-cast aluminium bracket, polyester powder coat prior surface chemical conversion
- Integral graduated goniometer for aiming purposes
- Openable and maintainable luminaire (future-proof)
- All WIN PRO L power consumption includes power unit losses
- For WIN PRO L, use only the power supply units available as accessories (ordered separately)
- Dimmable DALI and DMX-RDM IP66 power supply units are available. The electrical connection between them and the corresponding floodlights must be made with a maximum cable length of 200 meters
- Correctly match the projectors with their corresponding control gear, paying attention to the indicated power rating
- The power supply groups are made up of drivers with protection against mains power surges of up to 10 kV (CM/DM)
- Are available as accessories two stainless steel brackets allowing the control gear to be fixed directly to the luminaire bracket
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory
- For up lighting installation, consult factory





WIN PRO L2 A

Identifying and classifying our optics



WIN PRO L2 A/I

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 2CH											
1120	I	-	80	5700	A65/I	-	201552	-		**LTF6224RD857**	✓
1120	I	-	80	4000	A65/I	-	202738	-		**LTF6224RD840**	✓
1120	I	-	70	5700	A65/I	-	215483	-		**LTF6224RD757**	✓
1120	I	-	70	4000	A65/I	-	221114	-		**LTF6224RD740**	✓
1120	I	-	70	3000	A65/I	-	209851	-		**LTF6224RD730**	✓
970	I	-	80	5700	A65/I	-	178214	-		**LTF6223RD857**	✓
970	I	-	80	4000	A65/I	-	179263	-		**LTF6223RD840**	✓
970	I	-	70	5700	A65/I	-	190532	-		**LTF6223RD757**	✓
970	I	-	70	4000	A65/I	-	195512	-		**LTF6223RD740**	✓
970	I	-	70	3000	A65/I	-	185553	-		**LTF6223RD730**	✓
770	I	-	80	5700	A65/I	-	148512	-		**LTF6222RD857**	✓
770	I	-	80	4000	A65/I	-	149385	-		**LTF6222RD840**	✓
770	I	-	70	5700	A65/I	-	158776	-		**LTF6222RD757**	✓
770	I	-	70	4000	A65/I	-	162926	-		**LTF6222RD740**	✓
770	I	-	70	3000	A65/I	-	154627	-		**LTF6222RD730**	✓

WIN PRO L2 A/M

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 2CH											
1120	I	-	80	5700	A30/M	-	201552	-		**LTF6224RA857**	✓
1120	I	-	80	5700	A55/M	-	201552	-		**LTF6224RC857**	✓
1120	I	-	80	4000	A30/M	-	202738	-		**LTF6224RA840**	✓
1120	I	-	80	4000	A55/M	-	202738	-		**LTF6224RC840**	✓
1120	I	-	70	5700	A30/M	-	215483	-		**LTF6224RA757**	✓
1120	I	-	70	5700	A55/M	-	215483	-		**LTF6224RC757**	✓
1120	I	-	70	4000	A30/M	-	221114	-		**LTF6224RA740**	✓
1120	I	-	70	4000	A55/M	-	221114	-		**LTF6224RC740**	✓
1120	I	-	70	3000	A30/M	-	209851	-		**LTF6224RA730**	✓
1120	I	-	70	3000	A55/M	-	209851	-		**LTF6224RC730**	✓
970	I	-	80	5700	A30/M	-	178214	-		**LTF6223RA857**	✓
970	I	-	80	5700	A55/M	-	178214	-		**LTF6223RC857**	✓
970	I	-	80	4000	A30/M	-	179263	-		**LTF6223RA840**	✓
970	I	-	80	4000	A55/M	-	179263	-		**LTF6223RC840**	✓
970	I	-	70	5700	A30/M	-	190532	-		**LTF6223RA757**	✓
970	I	-	70	5700	A55/M	-	190532	-		**LTF6223RC757**	✓
970	I	-	70	4000	A30/M	-	195512	-		**LTF6223RA740**	✓
970	I	-	70	4000	A55/M	-	195512	-		**LTF6223RC740**	✓
970	I	-	70	3000	A30/M	-	185553	-		**LTF6223RA730**	✓
970	I	-	70	3000	A55/M	-	185553	-		**LTF6223RC730**	✓
770	I	-	80	5700	A30/M	-	148512	-		**LTF6222RA857**	✓
770	I	-	80	5700	A55/M	-	148512	-		**LTF6222RC857**	✓
770	I	-	80	4000	A30/M	-	149385	-		**LTF6222RA840**	✓
770	I	-	80	4000	A55/M	-	149385	-		**LTF6222RC840**	✓
770	I	-	70	5700	A30/M	-	158776	-		**LTF6222RA757**	✓
770	I	-	70	5700	A55/M	-	158776	-		**LTF6222RC757**	✓
770	I	-	70	4000	A30/M	-	162926	-		**LTF6222RA740**	✓
770	I	-	70	4000	A55/M	-	162926	-		**LTF6222RC740**	✓
770	I	-	70	3000	A30/M	-	154627	-		**LTF6222RA730**	✓
770	I	-	70	3000	A55/M	-	154627	-		**LTF6222RC730**	✓

WIN PRO L2 A/MW

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 2CH											
1120	I	-	80	5700	A30/MW	-	201552	-		**LTF6224RE857**	✓
1120	I	-	80	4000	A30/MW	-	202738	-		**LTF6224RE840**	✓
1120	I	-	70	5700	A30/MW	-	215483	-		**LTF6224RE757**	✓
1120	I	-	70	4000	A30/MW	-	221114	-		**LTF6224RE740**	✓
1120	I	-	70	3000	A30/MW	-	209851	-		**LTF6224RE730**	✓
970	I	-	80	5700	A30/MW	-	178214	-		**LTF6223RE857**	✓
970	I	-	80	4000	A30/MW	-	179263	-		**LTF6223RE840**	✓
970	I	-	70	5700	A30/MW	-	190532	-		**LTF6223RE757**	✓
970	I	-	70	4000	A30/MW	-	195512	-		**LTF6223RE740**	✓
970	I	-	70	3000	A30/MW	-	185553	-		**LTF6223RE730**	✓
770	I	-	80	5700	A30/MW	-	148512	-		**LTF6222RE857**	✓
770	I	-	80	4000	A30/MW	-	149385	-		**LTF6222RE840**	✓
770	I	-	70	5700	A30/MW	-	158776	-		**LTF6222RE757**	✓
770	I	-	70	4000	A30/MW	-	162926	-		**LTF6222RE740**	✓
770	I	-	70	3000	A30/MW	-	154627	-		**LTF6222RE730**	✓

WIN PRO L2 A/W

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 2CH											
1120	I	-	80	5700	A30/W	-	201552	-		**LTF6224RF857**	✓
1120	I	-	80	5700	A35/W	-	201552	-		**LTF6224RB857**	✓
1120	I	-	80	4000	A30/W	-	202738	-		**LTF6224RF840**	✓
1120	I	-	80	4000	A35/W	-	202738	-		**LTF6224RB840**	✓
1120	I	-	70	5700	A30/W	-	215483	-		**LTF6224RF757**	✓
1120	I	-	70	5700	A35/W	-	215483	-		**LTF6224RB757**	✓
1120	I	-	70	4000	A30/W	-	221114	-		**LTF6224RF740**	✓
1120	I	-	70	4000	A35/W	-	221114	-		**LTF6224RB740**	✓
1120	I	-	70	3000	A30/W	-	209851	-		**LTF6224RF730**	✓
1120	I	-	70	3000	A35/W	-	209851	-		**LTF6224RB730**	✓
970	I	-	80	5700	A30/W	-	178214	-		**LTF6223RF857**	✓
970	I	-	80	5700	A35/W	-	178214	-		**LTF6223RB857**	✓
970	I	-	80	4000	A30/W	-	179263	-		**LTF6223RF840**	✓
970	I	-	80	4000	A35/W	-	179263	-		**LTF6223RB840**	✓
970	I	-	70	5700	A30/W	-	190532	-		**LTF6223RF757**	✓
970	I	-	70	5700	A35/W	-	190532	-		**LTF6223RB757**	✓
970	I	-	70	4000	A30/W	-	195512	-		**LTF6223RF740**	✓
970	I	-	70	4000	A35/W	-	195512	-		**LTF6223RB740**	✓
970	I	-	70	3000	A30/W	-	185553	-		**LTF6223RF730**	✓
970	I	-	70	3000	A35/W	-	185553	-		**LTF6223RB730**	✓
770	I	-	80	5700	A30/W	-	148512	-		**LTF6222RF857**	✓
770	I	-	80	5700	A35/W	-	148512	-		**LTF6222RB857**	✓
770	I	-	80	4000	A30/W	-	149385	-		**LTF6222RF840**	✓
770	I	-	80	4000	A35/W	-	149385	-		**LTF6222RB840**	✓
770	I	-	70	5700	A30/W	-	158776	-		**LTF6222RF757**	✓
770	I	-	70	5700	A35/W	-	158776	-		**LTF6222RB757**	✓
770	I	-	70	4000	A30/W	-	162926	-		**LTF6222RF740**	✓
770	I	-	70	4000	A35/W	-	162926	-		**LTF6222RB740**	✓
770	I	-	70	3000	A30/W	-	154627	-		**LTF6222RF730**	✓
770	I	-	70	3000	A35/W	-	154627	-		**LTF6222RB730**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
WIN PRO L2			
Louvre 5°		**LTF6A3212**	✓
Louvre 10°		**LTF6A3222**	✓
Brackets supports for driver		**LTF6A2043**	✓
Pointer support		**LTF6A6033**	✓
WIN PRO L2 - 770 W			
Driver box 2CH DALI 0,85 A		**LTF6A0201**	✓
Driver box 2CH DMX 0,85 A		**LTF6A0204**	✓
WIN PRO L2 - 970 W			
Driver box 2CH DALI 1,05 A		**LTF6A0205**	✓
Driver box 2CH DMX 1,05 A		**LTF6A0206**	✓
WIN PRO L2 - 1120 W			
Driver box 2CH DALI 1,2 A		**LTF6A0207**	✓
Driver box 2CH DMX 1,2 A		**LTF6A0208**	✓

WIN PRO L3



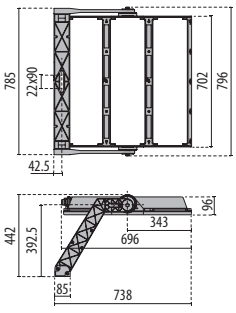


GR-94 / Metallic grey / Textured

Scan the QR-code for the latest information

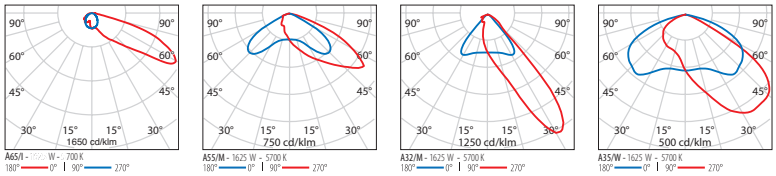
High-powered LED floodlight for indoor and outdoor, comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- High-efficiency die-cast aluminium heat sink
- Extra clear, toughened, flat glass diffuser
- High-transparency polycarbonate optics
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Tempered glass hinged to the housing by polyester powder coat finish die-cast aluminium brackets ISO 9227/12944 - ISO 9223 (C5)
- Die-cast aluminium electrical connection box polyester powder coat finish ISO 9227/19244 - ISO 9233 (C5)
- Waterproof M25x1.5 cable gland for cables Ø 13 - Ø 18 mm
- Stainless steel locking hardware
- Die-cast aluminium bracket, polyester powder coat prior surface chemical conversion
- Integral graduated goniometer for aiming purposes
- Openable and maintainable luminaire (future-proof)
- All WIN PRO L power consumption includes power unit losses
- For WIN PRO L, use only the power supply units available as accessories (ordered separately)
- Dimmable DALI and DMX-RDM IP66 power supply units are available. The electrical connection between them and the corresponding floodlights must be made with a maximum cable length of 200 meters
- Correctly match the projectors with their corresponding control gear, paying attention to the indicated power rating
- The power supply groups are made up of drivers with protection against mains power surges of up to 10 kV (CM/DM)
- Are available as accessories two stainless steel brackets allowing the control gear to be fixed directly to the luminaire bracket
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory
- For up lighting installation, consult factory



WIN PRO L3 A

Identifying and classifying our optics



WIN PRO L3 A/I

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 3CH											
1625	I	-	80	5700	A65/I	-	280332	-		**LTF6324RD857**	✓
1625	I	-	70	5700	A65/I	-	306540	-		**LTF6324RD757**	✓
1625	I	-	70	4000	A65/I	-	310284	-		**LTF6324RD740**	✓
1625	I	-	70	3000	A65/I	-	296712	-		**LTF6324RD730**	✓
1450	I	-	80	5700	A65/I	-	247104	-		**LTF6323RD857**	✓
1450	I	-	70	5700	A65/I	-	270036	-		**LTF6323RD757**	✓
1450	I	-	70	4000	A65/I	-	276312	-		**LTF6323RD740**	✓
1450	I	-	70	3000	A65/I	-	261612	-		**LTF6323RD730**	✓

WIN PRO L3 A/M

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 3CH											
1625	I	-	80	5700	A55/M	55°	280332	-		**LTF6324RC857**	✓
1625	I	-	80	5700	A32/M	-	280332	-		**LTF6324RA857**	✓
1625	I	-	70	5700	A55/M	55°	306540	-		**LTF6324RC757**	✓
1625	I	-	70	5700	A32/M	-	306540	-		**LTF6324RA757**	✓
1625	I	-	70	4000	A55/M	55°	310284	-		**LTF6324RC740**	✓
1625	I	-	70	4000	A32/M	-	310284	-		**LTF6324RA740**	✓
1625	I	-	70	3000	A55/M	55°	296712	-		**LTF6324RC730**	✓
1625	I	-	70	3000	A32/M	-	296712	-		**LTF6324RA730**	✓
1450	I	-	80	5700	A55/M	-	247104	-		**LTF6323RC857**	✓
1450	I	-	80	5700	A32/M	-	247104	-		**LTF6323RA857**	✓
1450	I	-	70	5700	A55/M	-	270036	-		**LTF6323RC757**	✓
1450	I	-	70	5700	A32/M	-	270036	-		**LTF6323RA757**	✓
1450	I	-	70	4000	A55/M	-	276312	-		**LTF6323RC740**	✓
1450	I	-	70	4000	A32/M	-	273312	-		**LTF6323RA740**	✓
1450	I	-	70	3000	A55/M	-	261612	-		**LTF6323RC730**	✓
1450	I	-	70	3000	A32/M	-	261612	-		**LTF6323RA730**	✓

WIN PRO L3 A/W

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - 3CH											
1625	I	-	80	5700	A35/W	35°	280332	-		**LTF6324RB857**	✓
1625	I	-	70	5700	A35/W	35°	306540	-		**LTF6324RB757**	✓
1625	I	-	70	4000	A35/W	-	310284	-		**LTF6324RB740**	✓
1625	I	-	70	3000	A35/W	-	296712	-		**LTF6324RB730**	✓
1450	I	-	80	5700	A35/W	-	247104	-		**LTF6323RB857**	✓
1450	I	-	70	5700	A35/W	-	270036	-		**LTF6323RB757**	✓
1450	I	-	70	4000	A35/W	-	276312	-		**LTF6323RB740**	✓
1450	I	-	70	3000	A35/W	-	261612	-		**LTF6323RB730**	✓

Control gear

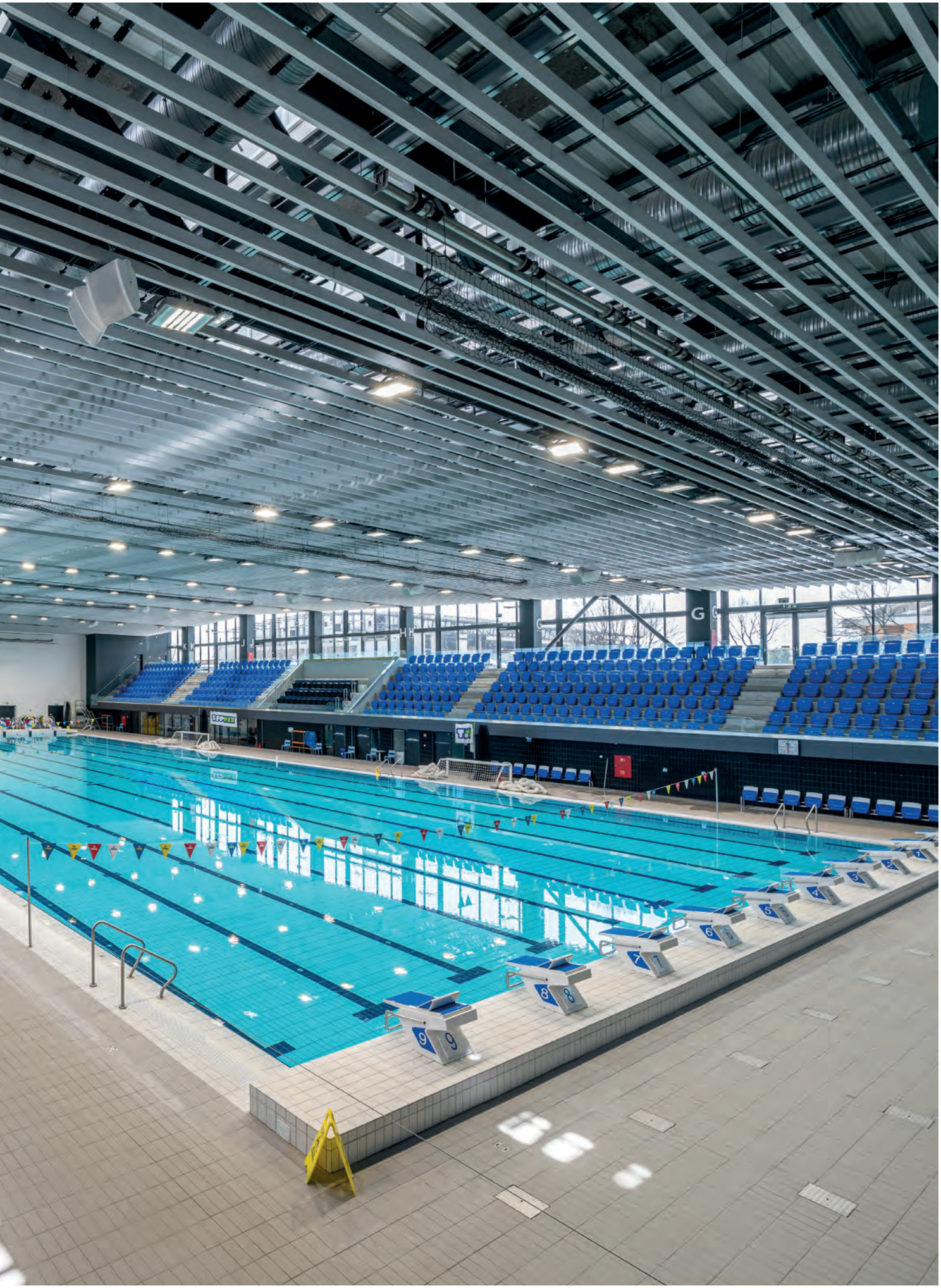
DESCRIPTION	COLOR	PART NUMBER	UKCA
WIN PRO L3 - 1625 W			
Driver box 3CH DALI 1,2 A		**LTF6A0307**	✓
Driver box 3CH DMX 1,2 A		**LTF6A0308**	✓
WIN PRO L3 - 1450 W			
Driver box 3CH DALI 1,05 A		**LTF6A0305**	✓
Driver box 3CH DMX 1,05 A		**LTF6A0306**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
WIN PRO L3			
Louvre 5°		**LTF6A3312**	✓
Louvre 10°		**LTF6A3322**	✓
Brackets supports for driver		**LTF6A2043**	✓
Pointer support		**LTF6A6033**	✓



Tiszavirag swimming pool - Szeged - Hungary



ELIA FL L3





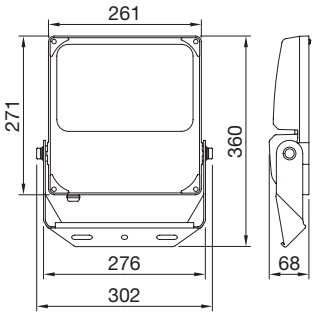
IP 66 | 750°C | ≥ +50°C | CLASS I | DALI | CE | 25 | Reach Declaration | UK CA

Black RAL 9017 / Black RAL9017 /

Scan the QR-code for the latest information

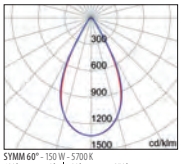
LED floodlight, available in medium and high-power versions for outdoor and indoor applications in industrial, tertiary and sports contexts, such as façades, warehouses, car parks and sports fields

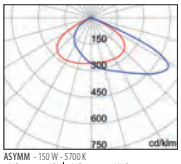
- Thanks to its black powder-coated die-cast aluminium body and its front glass, the fixture is tough, durable (IP66 and IK08) and is able to withstand harsh environmental conditions (such as ambient temperature variations from -30°C to +50°C)
- Available in 4 different sizes and power steps (50 W, 100 W, 150 W and 200 W), the range allows for great flexibility with its multiple possible combinations: 3 colour temperature options (3,000 K warm white, 4,000 K neutral white and 5,700 K cool white) with a colour rendering index of more than 80; 2 integrated power supply options (On/Off and DALI); and 2 optics options (60° and asymmetrical)
- The luminaire can be ceiling, wall or floor-mounted through the integrated adjustable steel bracket with a protractor, or pole-mounted (in poles with diameter up to 61 mm) through a dedicated accessory (to be ordered separately)
- The part numbers listed below with an MOQ require a minimum order quantity. Please consult our sales agents for information on availability, lead times, and volume requirements



ELIA FL L3 150W

Identifying and classifying our optics





ELIA FL L3 150W ASYMMETRIC

IP66 - IK08 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
150	I	✓	80	5700	ASYMM	-	-	20600		**GWF1100RC857**	✓
150	I	✓	80	4000	ASYMM	-	-	20600		**GWF1100RC840**	✓
150	I	✓	80	3000	ASYMM	-	-	19900		**GWF1100RC830**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
150	I	✓	80	4000	ASYMM	-	-	20600		**GWF1101RC840**	✓

ELIA FL L3 150W 60°

IP66 - IK08 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
150	I	✓	80	5700	SYMM	60°	-	21200		**GWF1100RH857**	✓
150	I	✓	80	4000	SYMM	60°	-	21200		**GWF1100RH840**	✓
150	I	✓	80	3000	SYMM	60°	-	20400		**GWF1100RH830**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
150	I	✓	80	4000	SYMM	60°	-	21200		**GWF1101RH840**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
ELIA FL L3			
Headpole - black		**GWF1901**	✓



GWF1901

ELIA FL M3





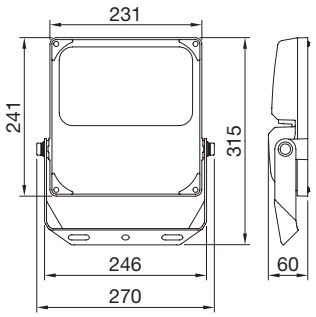
IP 66 | 750°C | ≥ +50°C | CLASS I | CE | UK CA

Black RAL 9017 / Black RAL9017 /

Scan the QR-code for the latest information

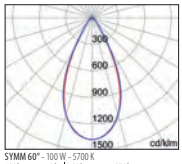
LED floodlight, available in medium and high-power versions for outdoor and indoor applications in industrial, tertiary and sports contexts, such as façades, warehouses, car parks and sports fields

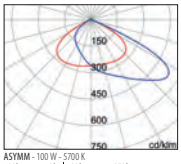
- Thanks to its black powder-coated die-cast aluminium body and its front glass, the fixture is tough, durable (IP66 and IK08) and is able to withstand harsh environmental conditions (such as ambient temperature variations from -30°C to +50°C)
- Available in 4 different sizes and power steps (50 W, 100 W, 150 W and 200 W), the range allows for great flexibility with its multiple possible combinations: 3 colour temperature options (3,000 K warm white, 4,000 K neutral white and 5,700 K cool white) with a colour rendering index of more than 80; 2 integrated power supply options (On/Off and DALI); and 2 optics options (60° and asymmetrical)
- The luminaire can be ceiling, wall or floor-mounted through the integrated adjustable steel bracket with a protractor, or pole-mounted (in poles with diameter up to 61 mm) through a dedicated accessory (to be ordered separately)
- The part numbers listed below with an MOQ require a minimum order quantity. Please consult our sales agents for information on availability, lead times, and volume requirements



ELIA FL M3 100W

Identifying and classifying our optics





ELIA FL M3 100W 60°

IP66 - IK08 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
100	I	✓	80	5700	SYMM	60°	-	13800		**GWF1100NH857**	✓
100	I	✓	80	4000	SYMM	60°	-	13800		**GWF1100NH840**	✓
100	I	✓	80	3000	SYMM	60°	-	13300		**GWF1100NH830**	✓

ELIA FL M3 100W ASYMMETRIC

IP66 - IK08 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
100	I	✓	80	5700	ASYMM	-	-	13400		**GWF1100NC857**	✓
100	I	✓	80	4000	ASYMM	-	-	13400		**GWF1100NC840**	✓
100	I	✓	80	3000	ASYMM	-	-	12900		**GWF1100NC830**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
ELIA FL M3			
Headpole - black		**GWF1901**	✓



GWF1901

ELIA FL S3





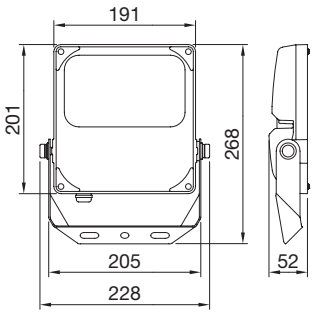
IP 66 | 750°C | ≥ +50°C | CLASS I | CE | UK CA

Black RAL 9017 / Black RAL9017 /

Scan the QR-code for the latest information

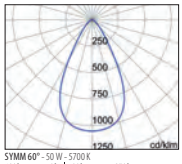
LED floodlight, available in medium and high-power versions for outdoor and indoor applications in industrial, tertiary and sports contexts, such as façades, warehouses, car parks and sports fields

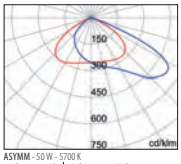
- Thanks to its black powder-coated die-cast aluminium body and its front glass, the fixture is tough, durable (IP66 and IK08) and is able to withstand harsh environmental conditions (such as ambient temperature variations from -30°C to +50°C)
- Available in 4 different sizes and power steps (50 W, 100 W, 150 W and 200 W), the range allows for great flexibility with its multiple possible combinations: 3 colour temperature options (3,000 K warm white, 4,000 K neutral white and 5,700 K cool white) with a colour rendering index of more than 80; 2 integrated power supply options (On/Off and DALI); and 2 optics options (60° and asymmetrical)
- The luminaire can be ceiling, wall or floor-mounted through the integrated adjustable steel bracket with a protractor, or pole-mounted (in poles with diameter up to 61 mm) through a dedicated accessory (to be ordered separately)
- The part numbers listed below with an MOQ require a minimum order quantity. Please consult our sales agents for information on availability, lead times, and volume requirements



ELIA FL S3 50W

Identifying and classifying our optics





ELIA FL S3 50W 60°

IP66 - IK08 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
50	I	✓	80	5700	SYMM	60°	-	6800		**GWF1100HH857**	✓
50	I	✓	80	4000	SYMM	60°	-	6800		**GWF1100HH840**	✓
50	I	✓	80	3000	SYMM	60°	-	6600		**GWF1100HH830**	✓

ELIA FL S3 50W ASYMMETRIC

IP66 - IK08 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
50	I	✓	80	5700	ASYMM	-	-	6400		**GWF1100HC857**	✓
50	I	✓	80	4000	ASYMM	-	-	6400		**GWF1100HC840**	✓
50	I	✓	80	3000	ASYMM	-	-	6200		**GWF1100HC830**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
ELIA FL S3			
Headpole - black		**GWF1901**	✓



GWF1901

ELIA FL XL3





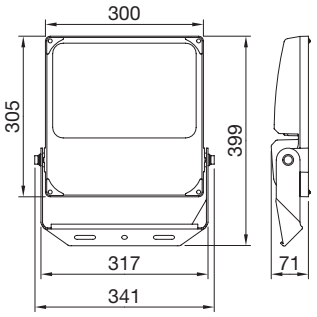
IP 66 | 750°C | ≥ +50°C | CLASS I | DALI | UKCA

Black RAL 9017 / Black RAL9017 /

Scan the QR-code for the latest information

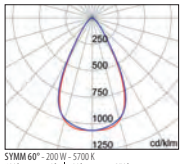
LED floodlight, available in medium and high-power versions for outdoor and indoor applications in industrial, tertiary and sports contexts, such as façades, warehouses, car parks and sports fields

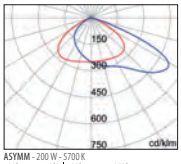
- Thanks to its black powder-coated die-cast aluminium body and its front glass, the fixture is tough, durable (IP66 and IK08) and is able to withstand harsh environmental conditions (such as ambient temperature variations from -30°C to +50°C)
- Available in 4 different sizes and power steps (50 W, 100 W, 150 W and 200 W), the range allows for great flexibility with its multiple possible combinations: 3 colour temperature options (3,000 K warm white, 4,000 K neutral white and 5,700 K cool white) with a colour rendering index of more than 80; 2 integrated power supply options (On/Off and DALI); and 2 optics options (60° and asymmetrical)
- The luminaire can be ceiling, wall or floor-mounted through the integrated adjustable steel bracket with a protractor, or pole-mounted (in poles with diameter up to 61 mm) through a dedicated accessory (to be ordered separately)
- The part numbers listed below with an MOQ require a minimum order quantity. Please consult our sales agents for information on availability, lead times, and volume requirements



ELIA FL XL3 200W

Identifying and classifying our optics





ELIA FL XL3 200W 60°

IP66 - IK08 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
200	I	✓	80	5700	SYMM	60°	-	27900		**GWF1100ZH857**	✓
200	I	✓	80	4000	SYMM	60°	-	27900		**GWF1100ZH840**	✓
200	I	✓	80	3000	SYMM	60°	-	26900		**GWF1100ZH830**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
200	I	✓	80	4000	SYMM	60°	-	27900		**GWF1101ZH840**	✓

ELIA FL XL3 200W ASYMMETRIC

IP66 - IK08 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
200	I	✓	80	5700	ASYMM	-	-	27600		**GWF1100ZC857**	✓
200	I	✓	80	4000	ASYMM	-	-	27600		**GWF1100ZC840**	✓
200	I	✓	80	3000	ASYMM	-	-	26600		**GWF1100ZC830**	✓
Power LED dimmable DALI - 220-240 V 50/60 Hz											
200	I	✓	80	4000	ASYMM	-	-	27600		**GWF1101ZC840**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
ELIA FL XL3			
Headpole - black		**GWF1901**	✓



GWF1901

SPIDER+ 10



IP 66 | 0,1 m | ULR<1 | CIEn°3>95 | CLASS I | CE | EAC | UKCA

■ **BK-81** / Black / Textured

Scan the QR-code for the latest information

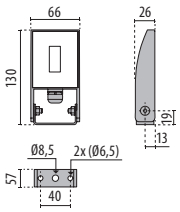
LED floodlight for indoor and outdoor, comprising:
- ¬ Polyester powder coat finish, die-cast aluminium housing, in compact size
- ¬ Extra-clear, toughened, flat glass diffuser, silk-screened on the inside
- ¬ Waterproof cable gland M16x1.5 for cables Ø 5- Ø 10 mm
- ¬ Driver On Board 220-240V 50/60Hz LED module protected against surges up to 500 V
- ¬ Stainless steel locking hardware
- ¬ Painted steel bracket
- ¬ Complete with 1 m factory pre-wired cable H05RN-F 3G1 mm^2
- ¬ SPIDER+ 10 KIT models are equipped with a technopolymer ground spike and 3 metres cable H05RN-F 3G1 mm^2



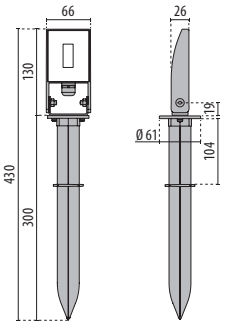
Private Villa - Verona - Italy







SPIDER+ 10



SPIDER+ 10
KIT

SPIDER+ 10 S/EW

IP66 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
9.5	I	-	80	4000	S/EW	-	1485	1060	■	**3108610**	✓
9.5	I	-	80	3000	S/EW	-	1350	977	■	**3108608**	✓

SPIDER+ 10 KIT S/EW

IP66 - IK06



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
9.5	I	-	80	4000	S/EW	-	1485	1060	■	**3108613**	✓
9.5	I	-	80	3000	S/EW	-	1350	977	■	**3108612**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SPIDER+ 10 - SPIDER+ 10 KIT			
Connection Kit Y 3-way Ø 7-10.5 mm IP68		**310496**	✓
Connection Kit Y 3-way Ø 14-17 mm IP68		**310495**	✓



310495
310496

SPIDER+ 20



IP 66 | 960° C | ULR<1 | CIEn°3>95 | CLASS I | CE | EAC | UKCA

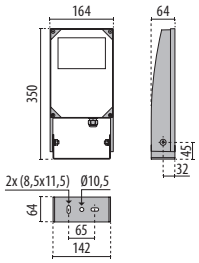
■ **BK-81** / Black / Textured

Scan the QR-code for the latest information

LED floodlight for indoor and outdoor, comprising:
- ¬ Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Extra-clear, toughened, flat glass diffuser, silk-screened on the inside
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Stainless steel fasteners for glass
- ¬ Extra pure polished aluminium reflector
- ¬ Stainless steel locking hardware
- ¬ Polyester powder-coated steel bracket with simplified mounting system
- ¬ Complete with 0,7 m factory pre-wired cable H05RN-F 3G1 mm^2
- ¬ The luminous flux data shown refer to the maximum power operating level

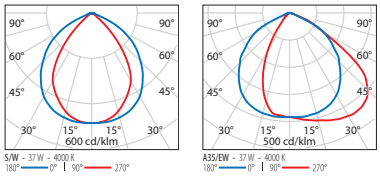






SPIDER+ 20

Identifying and classifying our optics



SPIDER+ 20 S/W

IP66 - IK05 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
51	I	-	80	4000	S/W	-	6965	6179	■	**3118358**	✓
51	I	-	80	3000	S/W	-	6675	5921	■	**3118357**	✓

SPIDER+ 20 A/EW

IP66 - IK05 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
51	I	-	80	4000	A35/EW	-	6965	6005	■	**3118356**	✓
51	I	-	80	3000	A35/EW	-	6675	5754	■	**3118355**	✓

SPIDER+ 30



IP 66 | 960° C | ULR<1 | CIEn°3>95 | CLASS I | CE | EAC | UKCA

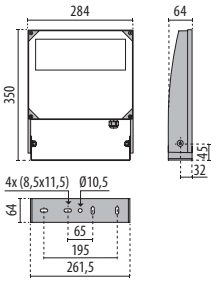
■ BK-81 / Black / Textured

Scan the QR-code for the latest information

LED floodlight for indoor and outdoor, comprising:
- ¬ Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Extra-clear, toughened, flat glass diffuser, silk-screened on the inside
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Stainless steel fasteners for glass
- ¬ Extra pure polished aluminium reflector
- ¬ Stainless steel locking hardware
- ¬ Polyester powder-coated steel bracket with simplified mounting system
- ¬ Complete with 0,7 m factory pre-wired cable H05RN-F 3G1 mm^2
- ¬ The luminous flux data shown refer to the maximum power operating level

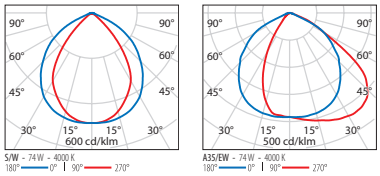






SPIDER+ 30

Identifying and classifying our optics



SPIDER+ 30 S/W

IP66 - IK06 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
101	I	-	80	4000	S/W	-	13930	11987	■	**3118366**	✓
101	I	-	80	3000	S/W	-	13350	11486	■	**3118365**	✓

SPIDER+ 30 A/EW

IP66 - IK06 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
101	I	-	80	4000	A35/EW	-	13930	11649	■	**3118364**	✓
101	I	-	80	3000	A35/EW	-	13350	11162	■	**3118363**	✓

KREOS



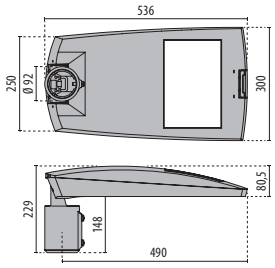


AN-96 / Anthracite gray / Textured

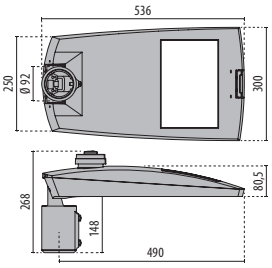
Scan the QR-code for the latest information

LED street luminaire, comprising:

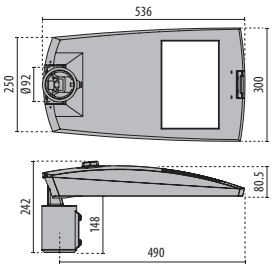
- Die-cast aluminium housing and cover, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Coated die-cast aluminium pole-top adaptor for pole Ø 60 / 76 mm
- High-performance polished, oxidised, PVD 99.99% silver treated, pure aluminium reflectors. This treatment creates an iridescence-free surface with a greater than 97% reflectance
- StReet optic options: SR/075 usually for narrow roads (0.5 ≥ L/H ≥ 0.75), SR/100 for two-lane roads (L/H = 1), SR/125 for wide streets and (L/H = 1.25), SR/150 for wide roads/parking lots (L/H = 1.5) schemes. L/H ratio (L-road width/H-pole height)
- UNI 10819 light pollution standards compliant (0% ULOR rating)
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Extra clear, toughened, flat glass diffuser
- The integral switch splitter automatically disconnects the driver from mains when opened
- Die-cast aluminium retaining clip with stainless steel spring allows quick and tool-free access to the luminaire for extraordinary maintenance
- Removable galvanized sheet metal gear tray
- Built-in driver
- Integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM)
- Complete with 1 m H07RN-F 2x1.5 mm^2 or H07RN-F 4x1.5 mm^2 (dimmable options) cable, for mains connection without opening the luminaire
- Stainless steel locking hardware
- Complete with NEMA socket connected to DALI driver and waterproof short-circuit cap for On/Off operation mode and SMART-compatible mounting solutions (NEMA options)
- Complete with ZHAGA socket positioned on the upper part of the luminaire (UP position) and D4i driver. Ready for "radio frequency node" smart, twilight and other compatible solutions (ZHAGA options). Consult factory for more options
- Upon request, luminaires can be provided with ZHAGA socket positioned in the lower part of the luminaire (DOWN position) or mixed (UP position + DOWN position) to be able to connect presence and/or motion detectors or combined solutions
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory
- DALI-2 (IEC 62386) dimmable ballast available. Consult factory
- CLO (Constant Light Output) options available. Consult factory



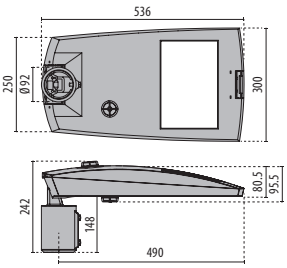
KREOS



KREOS
NEMA

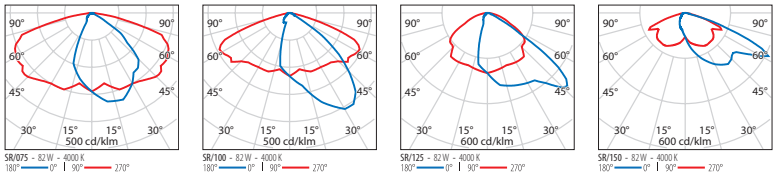


KREOS
ZHAGA



KREOS
ZHAGA (up+down)

Identifying and classifying our optics



KREOS SR/075

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
82	II	-	70	4000	SR/075	-	12707	9851		**3106228**	✓
82	II	-	70	3000	SR/075	-	12125	9400		**3106237**	✓
63	II	-	70	4000	SR/075	-	10611	8302		**3106227**	✓
63	II	-	70	3000	SR/075	-	10125	7922		**3106236**	✓
53	II	-	70	4000	SR/075	-	9039	7293		**3106226**	✓
53	II	-	70	3000	SR/075	-	8625	6959		**3106235**	✓
44	II	-	70	4000	SR/075	-	7729	6323		**3106225**	✓
44	II	-	70	3000	SR/075	-	7375	6033		**3106234**	✓
35	II	-	70	4000	SR/075	-	6288	5117		**3106224**	✓
35	II	-	70	3000	SR/075	-	6000	4883		**3106233**	✓
34	II	-	70	4000	SR/075	-	5305	4240		**3106223**	✓
34	II	-	70	3000	SR/075	-	5062	4046		**3106232**	✓
24	II	-	70	4000	SR/075	-	3930	3163		**3106222**	✓
24	II	-	70	3000	SR/075	-	3750	3018		**3106231**	✓
16	II	-	70	4000	SR/075	-	2685	2155		**3106221**	✓
16	II	-	70	3000	SR/075	-	2562	2056		**3106230**	✓
12	II	-	70	4000	SR/075	-	1965	1567		**3106220**	✓
12	II	-	70	3000	SR/075	-	1875	1495		**3106229**	✓

KREOS SR/100

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI 220-240 V 50/60 Hz											
82	II	-	70	4000	SR/100	-	12707	9862		**3106112**	✓
82	II	-	70	3000	SR/100	-	12125	9410		**3106170**	✓
63	II	-	70	4000	SR/100	-	10611	8311		**3106111**	✓
63	II	-	70	3000	SR/100	-	10125	7930		**3106169**	✓
53	II	-	70	4000	SR/100	-	9039	7302		**3106110**	✓
53	II	-	70	3000	SR/100	-	8625	6968		**3106168**	✓
44	II	-	70	4000	SR/100	-	7729	6330		**3106109**	✓
44	II	-	70	3000	SR/100	-	7375	6040		**3106167**	✓
35	II	-	70	4000	SR/100	-	6288	5122		**3106108**	✓
35	II	-	70	3000	SR/100	-	6000	4887		**3106166**	✓
34	II	-	70	4000	SR/100	-	5305	4247		**3106107**	✓
34	II	-	70	3000	SR/100	-	5062	4053		**3106165**	✓
24	II	-	70	4000	SR/100	-	3930	3210		**3106106**	✓
24	II	-	70	3000	SR/100	-	3750	3063		**3106164**	✓
16	II	-	70	4000	SR/100	-	2685	2190		**3106105**	✓
16	II	-	70	3000	SR/100	-	2562	2090		**3106163**	✓
12	II	-	70	4000	SR/100	-	1965	1575		**3106104**	✓
12	II	-	70	3000	SR/100	-	1875	1503		**3106162**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
82	II	-	70	4000	SR/100	-	12707	9862		**3106121**	✓
82	II	-	70	3000	SR/100	-	12125	9410		**3106179**	✓
63	II	-	70	4000	SR/100	-	10611	8311		**3106120**	✓
63	II	-	70	3000	SR/100	-	10125	7930		**3106178**	✓
53	II	-	70	4000	SR/100	-	9039	7302		**3106119**	✓
53	II	-	70	3000	SR/100	-	8625	6968		**3106177**	✓
44	II	-	70	4000	SR/100	-	7729	6330		**3106118**	✓
44	II	-	70	3000	SR/100	-	7375	6040		**3106176**	✓
35	II	-	70	4000	SR/100	-	6288	5122		**3106117**	✓
35	II	-	70	3000	SR/100	-	6000	4887		**3106175**	✓
34	II	-	70	4000	SR/100	-	5305	4247		**3106116**	✓
34	II	-	70	3000	SR/100	-	5062	4053		**3106174**	✓
24	II	-	70	4000	SR/100	-	3930	3210		**3106115**	✓
24	II	-	70	3000	SR/100	-	3750	3063		**3106173**	✓
16	II	-	70	4000	SR/100	-	2685	2190		**3106114**	✓
16	II	-	70	3000	SR/100	-	2562	2090		**3106172**	✓
12	II	-	70	4000	SR/100	-	1965	1575		**3106113**	✓
12	II	-	70	3000	SR/100	-	1875	1503		**3106171**	✓

KREOS SR/100 NEMA

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI with NEMA socket - 220-240 V 50/50 Hz											
82	II	-	70	4000	SR/100	-	12707	9862		**3105696**	✓
82	II	-	70	3000	SR/100	-	12125	9410		**3106161**	✓
63	II	-	70	4000	SR/100	-	10611	8311		**3105695**	✓
63	II	-	70	3000	SR/100	-	10125	7930		**3106160**	✓
53	II	-	70	4000	SR/100	-	9039	7302		**3105694**	✓
53	II	-	70	3000	SR/100	-	8625	6968		**3106159**	✓
44	II	-	70	4000	SR/100	-	7729	6330		**3105693**	✓
44	II	-	70	3000	SR/100	-	7375	6040		**3106158**	✓
35	II	-	70	4000	SR/100	-	6288	5122		**3105692**	✓
35	II	-	70	3000	SR/100	-	6000	4887		**3106157**	✓
34	II	-	70	4000	SR/100	-	5305	4247		**3105691**	✓
34	II	-	70	3000	SR/100	-	5062	4053		**3106156**	✓
24	II	-	70	4000	SR/100	-	3930	3210		**3105690**	✓
24	II	-	70	3000	SR/100	-	3750	3063		**3106155**	✓
16	II	-	70	4000	SR/100	-	2685	2190		**3105689**	✓
16	II	-	70	3000	SR/100	-	2562	2090		**3106154**	✓
12	II	-	70	4000	SR/100	-	1965	1575		**3105688**	✓
12	II	-	70	3000	SR/100	-	1875	1503		**3106153**	✓

KREOS SR/100 ZHAGA

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
63	II	-	70	4000	SR/100	-	10611	8311		**3112204**	✓
63	II	-	70	3000	SR/100	-	10125	7930		**3112307**	✓
53	II	-	70	4000	SR/100	-	9039	7302		**3112308**	✓
53	II	-	70	3000	SR/100	-	8625	6968		**3112309**	✓
44	II	-	70	4000	SR/100	-	7729	6330		**3112310**	✓
44	II	-	70	3000	SR/100	-	7375	6040		**3112311**	✓
35	II	-	70	4000	SR/100	-	6288	5122		**3112312**	✓
35	II	-	70	3000	SR/100	-	6000	4887		**3112313**	✓
34	II	-	70	4000	SR/100	-	5305	4247		**3112314**	✓
34	II	-	70	3000	SR/100	-	5062	4053		**3112315**	✓
24	II	-	70	4000	SR/100	-	3930	3210		**3112316**	✓
24	II	-	70	3000	SR/100	-	3750	3063		**3112317**	✓
16	II	-	70	4000	SR/100	-	2685	2190		**3112318**	✓
16	II	-	70	3000	SR/100	-	2562	2090		**3112319**	✓
12	II	-	70	4000	SR/100	-	1965	1575		**3112320**	✓
12	II	-	70	3000	SR/100	-	1875	1503		**3112321**	✓
Power LED - dimmable D4i with ZHAGA socket UP and DOWN - 220-240 V 50/60 Hz											
63	II	-	70	4000	SR/100	-	10611	8311		**3118632**	✓
63	II	-	70	3000	SR/100	-	10125	7930		**3118633**	✓
53	II	-	70	4000	SR/100	-	9039	7302		**3118634**	✓
53	II	-	70	3000	SR/100	-	8625	6968		**3118635**	✓
44	II	-	70	4000	SR/100	-	7729	6330		**3118636**	✓
44	II	-	70	3000	SR/100	-	7375	6040		**3118637**	✓
35	II	-	70	4000	SR/100	-	6288	5122		**3118638**	✓
35	II	-	70	3000	SR/100	-	6000	4887		**3118639**	✓
34	II	-	70	4000	SR/100	-	5305	4247		**3118640**	✓
34	II	-	70	3000	SR/100	-	5062	4053		**3118641**	✓
24	II	-	70	4000	SR/100	-	3930	3210		**3118642**	✓
24	II	-	70	3000	SR/100	-	3750	3063		**3118643**	✓
16	II	-	70	4000	SR/100	-	2685	2190		**3118644**	✓
16	II	-	70	3000	SR/100	-	2562	2090		**3118645**	✓
12	II	-	70	4000	SR/100	-	1965	1575		**3118646**	✓
12	II	-	70	3000	SR/100	-	1875	1503		**3118647**	✓

KREOS SR/125

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
82	II	-	70	4000	SR/125	-	12707	9779		**3106246**	✓
82	II	-	70	3000	SR/125	-	12125	9331		**3106255**	✓
63	II	-	70	4000	SR/125	-	10611	8241		**3106245**	✓
63	II	-	70	3000	SR/125	-	10125	7864		**3106254**	✓
53	II	-	70	4000	SR/125	-	9039	7240		**3106244**	✓
53	II	-	70	3000	SR/125	-	8625	6908		**3106253**	✓
44	II	-	70	4000	SR/125	-	7729	6277		**3106243**	✓
44	II	-	70	3000	SR/125	-	7375	5990		**3106252**	✓
35	II	-	70	4000	SR/125	-	6288	5079		**3106242**	✓
35	II	-	70	3000	SR/125	-	6000	4846		**3106251**	✓
34	II	-	70	4000	SR/125	-	5305	4204		**3106241**	✓
34	II	-	70	3000	SR/125	-	5062	4011		**3106250**	✓
24	II	-	70	4000	SR/125	-	3930	3144		**3106240**	✓
24	II	-	70	3000	SR/125	-	3750	3000		**3106249**	✓
16	II	-	70	4000	SR/125	-	2865	2142		**3106239**	✓
16	II	-	70	3000	SR/125	-	2562	2044		**3106248**	✓
12	II	-	70	4000	SR/125	-	1965	1558		**3106238**	✓
12	II	-	70	3000	SR/125	-	1875	1487		**3106247**	✓

KREOS SR/150

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
82	II	-	70	4000	SR/150	-	12707	9156		**3106264**	✓
82	II	-	70	3000	SR/150	-	12125	8737		**3106273**	✓
63	II	-	70	4000	SR/150	-	10611	7743		**3106263**	✓
63	II	-	70	3000	SR/150	-	10125	7388		**3106272**	✓
53	II	-	70	4000	SR/150	-	9039	6725		**3106262**	✓
53	II	-	70	3000	SR/150	-	8625	6417		**3106271**	✓
44	II	-	70	4000	SR/150	-	7729	5838		**3106261**	✓
44	II	-	70	3000	SR/150	-	7375	5571		**3106270**	✓
35	II	-	70	4000	SR/150	-	6288	4710		**3106260**	✓
35	II	-	70	3000	SR/150	-	6000	4494		**3106269**	✓
34	II	-	70	4000	SR/150	-	5305	3937		**3106259**	✓
34	II	-	70	3000	SR/150	-	5062	3757		**3106268**	✓
24	II	-	70	4000	SR/150	-	3930	2927		**3106258**	✓
24	II	-	70	3000	SR/150	-	3750	2793		**3106267**	✓
16	II	-	70	4000	SR/150	-	2685	1995		**3106257**	✓
16	II	-	70	3000	SR/150	-	2562	1904		**3106266**	✓
12	II	-	70	4000	SR/150	-	1965	1485		**3106256**	✓
12	II	-	70	3000	SR/150	-	1875	1417		**3106265**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
KREOS			
Reducer pole Ø 42÷46 mm		**3106386**	✓
Hot-dipped galvanized wall angled steel bracket, cataphoresis and polyester powder		**14077796**	✓



3106386



14077796

KYRO+





Urban street - Saarlouis - Germany

AN-96 / Anthracite gray / Textured

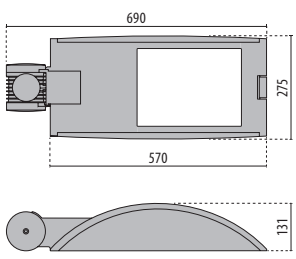
Scan the QR-code for the latest information

Series of LED street lighting luminaires, ,comprising:

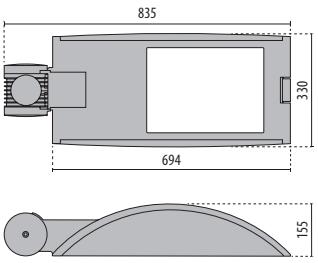
- Die-cast aluminium housing and cover, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Polyester powder coat finish die-cast aluminium pole clamp
- Extra clear, toughened, flat glass diffuser
- High-transparency polycarbonate optics
- StReet optic options: SR/075 usually for narrow roads (0.5 ≥ L/H ≥ 0.75), SR/100 for two-lane roads (L/H = 1), SR/125 for wide streets and (L/H = 1.25), SR/150 for wide roads/parking lots (L/H = 1.5) schemes. L/H ratio (L-road width/H-pole height)
- Aluminium heat sink
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- The integral switch splitter automatically disconnects the driver from mains when opened
- Anti-tear cable gland M25x1.5 for cables Ø 9 - Ø 14 mm
- Built-in driver
- Stainless steel locking hardware
- Fibreglass technopolymer components plate holder
- Toolless removable and upgradable gear tray
- Fully integrated stainless steel aluminium spring clips
- Suitable for pole installations Ø 42 - Ø 60/62 mm (KYRO+ 1 models), Ø 76 mm (KYRO+ 1-D76), and Ø 60/62 - Ø 76 mm (KYRO+ 2)
- Integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM)
- Supplied with 1 m H07RN-F 4x 1.5 mm^2 cable and IP66-rated socket-plug polyamide fast connector, with silver-coated brass contacts, for cables Ø 9 - Ø14 mm, for mains connection without opening the luminaire (DALI options)
- The Secure Light Distribution (SLD) system guarantees uniform light distribution even in the remote case of LED failures
- UNI 10819 light pollution standards compliant (0% ULOR rating)
- Automatic power reduction (RPA) options available. Consult factory
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory
- CLO (Constant Light Output) options available. Consult factory
- Design by SILVIA PAOLA PENNACCHIO





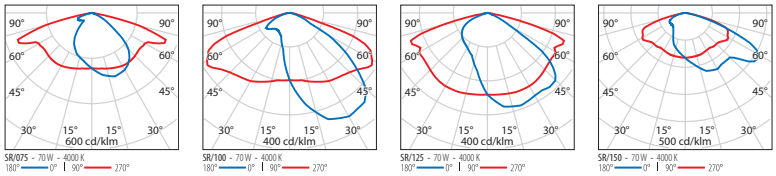


KYRO+
1



KYRO+
2

Identifying and classifying our optics



KYRO+1 SR/075

IP66 - IK09 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/075	-	10863	9528		**306593**	✓
70	II	-	70	3000	SR/075	-	10182	9280		**3105305**	✓
36	II	-	70	4000	SR/075	-	5431	4928		**306594**	✓
36	II	-	70	3000	SR/075	-	5291	4799		**3105293**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
70	II	✓	70	4000	SR/075	-	10863	9528		**306613**	✓
70	II	✓	70	3000	SR/075	-	10182	9280		**3105306**	✓
36	II	✓	70	4000	SR/075	-	5431	4928		**306614**	✓
36	II	✓	70	3000	SR/075	-	5291	4799		**3105294**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/075	-	10863	9528		**306601**	✓
70	II	-	70	3000	SR/075	-	10182	9280		**3105307**	✓
36	II	-	70	4000	SR/075	-	5431	4928		**306602**	✓
36	II	-	70	3000	SR/075	-	5291	4799		**3105295**	✓

KYRO+1 SR/100

IP66 - IK09 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/100	-	10863	9536		**306597**	✓
70	II	-	70	3000	SR/100	-	10182	8914		**3105308**	✓
36	II	-	70	4000	SR/100	-	5431	4919		**306598**	✓
36	II	-	70	3000	SR/100	-	5291	4791		**3105296**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
70	II	✓	70	4000	SR/100	-	10863	9152		**306615**	✓
70	II	✓	70	3000	SR/100	-	10182	8914		**3105309**	✓
36	II	✓	70	4000	SR/100	-	5431	4919		**306616**	✓
36	II	✓	70	3000	SR/100	-	5291	4791		**3105297**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/100	-	10863	9152		**306605**	✓
70	II	-	70	3000	SR/100	-	10182	8914		**3105310**	✓
36	II	-	70	4000	SR/100	-	5431	4919		**306606**	✓
36	II	-	70	3000	SR/100	-	5291	4791		**3105298**	✓

KYRO+1 SR/125

IP66 - IK09 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/125	-	10863	9516		**306609**	✓
70	II	-	70	3000	SR/125	-	10182	9268		**3105311**	✓
36	II	-	70	4000	SR/125	-	5431	4909		**306610**	✓
36	II	-	70	3000	SR/125	-	5291	4781		**3105299**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
70	II	✓	70	4000	SR/125	-	10863	9516		**306599**	✓
70	II	✓	70	3000	SR/125	-	10182	9268		**3105312**	✓
36	II	✓	70	4000	SR/125	-	5431	4909		**306600**	✓
36	II	✓	70	3000	SR/125	-	5291	4781		**3105300**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/125	-	10863	9516		**306596**	✓
70	II	-	70	3000	SR/125	-	10182	9268		**3105313**	✓
36	II	-	70	4000	SR/125	-	5431	4909		**306595**	✓
36	II	-	70	3000	SR/125	-	5291	4781		**3105301**	✓

KYRO+1 SR/150

IP66 - IK09 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/150	-	10863	9450		**306611**	✓
70	II	-	70	3000	SR/150	-	10182	9205		**3105314**	✓
36	II	-	70	4000	SR/150	-	5431	4898		**306612**	✓
36	II	-	70	3000	SR/150	-	5291	4770		**3105302**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
70	II	✓	70	4000	SR/150	-	10863	9450		**306607**	✓
70	II	✓	70	3000	SR/150	-	10182	9205		**3105315**	✓
36	II	✓	70	4000	SR/150	-	5431	4898		**306608**	✓
36	II	✓	70	3000	SR/150	-	5291	4770		**3105303**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/150	-	10863	9450		**306603**	✓
70	II	-	70	3000	SR/150	-	10182	9205		**3105316**	✓
36	II	-	70	4000	SR/150	-	5431	4898		**306604**	✓
36	II	-	70	3000	SR/150	-	5291	4770		**3105304**	✓

KYRO+1-D76 SR/075

IP66 - IK09 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/075	-	10863	9528		**306672**	✓
70	II	-	70	3000	SR/075	-	10182	9280		**3105329**	✓
36	II	-	70	4000	SR/075	-	5431	4928		**306673**	✓
36	II	-	70	3000	SR/075	-	5291	4799		**3105317**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
70	II	✓	70	4000	SR/075	-	10863	9528		**306692**	✓
70	II	✓	70	3000	SR/075	-	10182	9280		**3105330**	✓
36	II	✓	70	4000	SR/075	-	5431	4928		**306693**	✓
36	II	✓	70	3000	SR/075	-	5291	4799		**3105318**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/075	-	10863	9528		**306680**	✓
70	II	-	70	3000	SR/075	-	10182	9280		**3105331**	✓
36	II	-	70	4000	SR/075	-	5431	4928		**306681**	✓
36	II	-	70	3000	SR/075	-	5291	4799		**3105319**	✓

KYRO+1-D76 SR/100

IP66 - IK09 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/100	-	10863	9152		**306676**	✓
70	II	-	70	3000	SR/100	-	10182	8914		**3105332**	✓
36	II	-	70	4000	SR/100	-	5431	4919		**306677**	✓
36	II	-	70	3000	SR/100	-	5291	4791		**3105320**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
70	II	✓	70	4000	SR/100	-	10863	9152		**306694**	✓
70	II	✓	70	3000	SR/100	-	10182	8914		**3105333**	✓
36	II	✓	70	4000	SR/100	-	5431	4919		**306695**	✓
36	II	✓	70	3000	SR/100	-	5291	4791		**3105321**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/100	-	10863	9152		**306684**	✓
70	II	-	70	3000	SR/100	-	10182	8914		**3105334**	✓
36	II	-	70	4000	SR/100	-	5431	4919		**306685**	✓
36	II	-	70	3000	SR/100	-	5291	4791		**3105322**	✓

KYRO+1-D76 SR/125

IP66 - IK09 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/125	-	10863	9516		**306688**	✓
70	II	-	70	3000	SR/125	-	10182	9268		**3105335**	✓
36	II	-	70	4000	SR/125	-	5431	4909		**306689**	✓
36	II	-	70	3000	SR/125	-	5291	4781		**3105323**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
70	II	✓	70	4000	SR/125	-	10863	9516		**306678**	✓
70	II	✓	70	3000	SR/125	-	10182	9268		**3105336**	✓
36	II	✓	70	4000	SR/125	-	5431	4909		**306679**	✓
36	II	✓	70	3000	SR/125	-	5291	4781		**3105324**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/125	-	10863	9516		**306674**	✓
70	II	-	70	3000	SR/125	-	10182	9268		**3105337**	✓
36	II	-	70	4000	SR/125	-	5431	4909		**306675**	✓
36	II	-	70	3000	SR/125	-	5291	4781		**3105325**	✓

KYRO+1-D76 SR/150

IP66 - IK09 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/150	-	10863	9450		**306690**	✓
70	II	-	70	3000	SR/150	-	10182	9205		**3105338**	✓
36	II	-	70	4000	SR/150	-	5431	4898		**306691**	✓
36	II	-	70	3000	SR/150	-	5291	4770		**3105326**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
70	II	✓	70	4000	SR/150	-	10863	9450		**306686**	✓
70	II	✓	70	3000	SR/150	-	10182	9205		**3105339**	✓
36	II	✓	70	4000	SR/150	-	5431	4898		**306687**	✓
36	II	✓	70	3000	SR/150	-	5291	4770		**3105327**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
70	II	-	70	4000	SR/150	-	10863	9450		**306682**	✓
70	II	-	70	3000	SR/150	-	10182	9205		**3105340**	✓
36	II	-	70	4000	SR/150	-	5431	4898		**306683**	✓
36	II	-	70	3000	SR/150	-	5291	4770		**3105328**	✓

KYRO+2 SR/075

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
136	II	-	70	4000	SR/075	-	21726	18877		**306645**	✓
136	II	-	70	3000	SR/075	-	20364	18386		**3105353**	✓
103	II	-	70	4000	SR/075	-	16294	14299		**306646**	✓
103	II	-	70	3000	SR/075	-	15273	13928		**3105341**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
136	II	✓	70	4000	SR/075	-	21726	18877		**306643**	✓
136	II	✓	70	3000	SR/075	-	20364	18386		**3105354**	✓
103	II	✓	70	4000	SR/075	-	16294	14299		**306644**	✓
103	II	✓	70	3000	SR/075	-	15273	13928		**3105342**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
136	II	-	70	4000	SR/075	-	21726	18877		**306641**	✓
136	II	-	70	3000	SR/075	-	20364	18386		**3105355**	✓
103	II	-	70	4000	SR/075	-	16294	14299		**306642**	✓
103	II	-	70	3000	SR/075	-	15273	13928		**3105343**	✓

KYRO+2 SR/100

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
136	II	-	70	4000	SR/100	-	21726	19257		**306625**	✓
136	II	-	70	3000	SR/100	-	20364	18757		**3105356**	✓
103	II	-	70	4000	SR/100	-	16294	14801		**306626**	✓
103	II	-	70	3000	SR/100	-	15273	14416		**3105344**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
136	II	✓	70	4000	SR/100	-	21726	19257		**306651**	✓
136	II	✓	70	3000	SR/100	-	20364	18757		**3105357**	✓
103	II	✓	70	4000	SR/100	-	16294	14801		**306652**	✓
103	II	✓	70	3000	SR/100	-	15273	14416		**3105345**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
136	II	-	70	4000	SR/100	-	21726	19257		**306637**	✓
136	II	-	70	3000	SR/100	-	20364	18757		**3105358**	✓
103	II	-	70	4000	SR/100	-	16294	14801		**306638**	✓
103	II	-	70	3000	SR/100	-	15273	14416		**3105346**	✓

KYRO+2 SR/125

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
136	II	-	70	4000	SR/125	-	21726	18508		**306617**	✓
136	II	-	70	3000	SR/125	-	20364	18027		**3105359**	✓
103	II	-	70	4000	SR/125	-	16294	14178		**306618**	✓
103	II	-	70	3000	SR/125	-	15273	13810		**3105347**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
136	II	✓	70	4000	SR/125	-	21726	18508		**306647**	✓
136	II	✓	70	3000	SR/125	-	20364	18027		**3105360**	✓
103	II	✓	70	4000	SR/125	-	16294	14178		**306648**	✓
103	II	✓	70	3000	SR/125	-	15273	13810		**3105348**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
136	II	-	70	4000	SR/125	-	21726	18508		**306629**	✓
136	II	-	70	3000	SR/125	-	20364	18027		**3105361**	✓
103	II	-	70	4000	SR/125	-	16294	14178		**306630**	✓
103	II	-	70	3000	SR/125	-	15273	13810		**3105349**	✓

KYRO+2 SR/150

IP66 - IK08 - 850 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
136	II	-	70	4000	SR/150	-	21726	18486		**306621**	✓
136	II	-	70	3000	SR/150	-	20364	18006		**3105362**	✓
103	II	-	70	4000	SR/150	-	16294	14035		**306622**	✓
103	II	-	70	3000	SR/150	-	15273	13670		**3105350**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
136	II	✓	70	4000	SR/150	-	21726	18486		**306649**	✓
136	II	✓	70	3000	SR/150	-	20364	18006		**3105363**	✓
103	II	✓	70	4000	SR/150	-	16294	14035		**306650**	✓
103	II	✓	70	3000	SR/150	-	15273	13670		**3105351**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
136	II	-	70	4000	SR/150	-	21726	18486		**306633**	✓
136	II	-	70	3000	SR/150	-	20364	18006		**3105406**	✓
103	II	-	70	4000	SR/150	-	16294	14035		**306634**	✓
103	II	-	70	3000	SR/150	-	15273	13670		**3105352**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
KYRO+			
Kit of 10 rubber sealing gaskets for up to 2 no. Ø 8 mm cables		**14077820**	✓
1 m cable H07RN-F 4x1,5 + connector		**3102823**	✓
1 m Wire H07RN-F 2x1,5 + connector		**3102824**	✓
Single 1200 mm extension arms, hot dipped galvanised steel, suitable for installation on Ø 60 mm pole top		**14077102**	✓
Hot dipped galvanised steel brackets suitable for installing single fittings (back to Back) on Ø80-120mm poles. Complete with fixing rods and nuts, requires poles to be drilled		**14081902**	✓
Hot dipped galvanised steel brackets suitable for installing single or twin fittings (back to Back) on Ø80-120mm poles. Complete with fixing rods and nuts, requires poles to be drilled		**14084202**	✓
KYRO+ SOLUTION / KYRO+1			
Wall mounting bracket L=310 mm (KYRO+1), in phospho-chromate and cataphoresispre-treated steel finished polyester painted	■	**14077596**	✓
KYRO+ SOLUTION / KYRO+2			
Wall mounting bracket 370 mm (KYRO+2), in phospho-chromate and cataphoresispre-treated steel finished polyester painted	■	**14077696**	✓


14077820

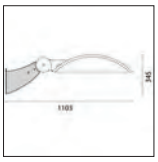

3102823


3102824


14077102


14081902


14084202


14077596
14077696

ALTHEA L



IP 66 | 650°C | 850°C | QUICK | ≤ -40°C | ≥ +50°C | FULL CUT OFF | CLASS II | SPD 10kV | CE | UKCA

AN-96 / Anthracite gray / Textured

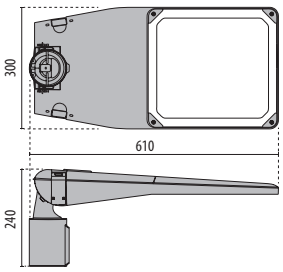
Scan the QR-code for the latest information

LED street luminaire, comprising:

- Die-cast aluminium housing and cover, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Coated die-cast aluminium pole-top adaptor for pole Ø 60 / 76 mm
- Die-cast aluminium retaining clip with stainless steel spring allows quick and tool-free access to the luminaire for extraordinary maintenance
- High-transparency polycarbonate optics
- UNI 10819 light pollution standards compliant (0% ULOR rating)
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Extra clear, toughened, flat glass diffuser
- Tempered glass hinged to the housing by polyester powder coat finish die-cast aluminium brackets ISO 9227/12944 - ISO 9223 (C5)
- The integral switch splitter automatically disconnects the driver from mains when opened
- Removable galvanized sheet metal gear tray
- Integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM)
- Complete with 1 m factory pre-wired cable H07RN-F 2x1.5 mm^2
- Stainless steel locking hardware
- Complete with ZHAGA socket positioned on the upper part of the luminaire (UP position) and D4i driver. Ready for "radio frequency node" smart, twilight and other compatible solutions (ZHAGA options). Consult factory for more options
- On request, luminaires can be supplied with a ZHAGA socket also positioned on the rear of the luminaire (ZHUD = UP position + DOWN position) for connecting presence and/or motion sensors or combined solutions.
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory
- DALI-2 (IEC 62386) dimmable ballast available. Consult factory
- CLO (Constant Light Output) options available. Consult factory

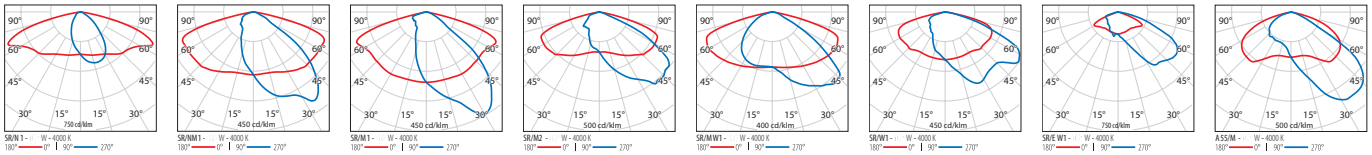






ALTHEA L

Identifying and classifying our optics



ALTHEA L SR/N1

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
162	II	-	70	4000	SR/N1	-	32560	27270		**LTR1670BA740**	✓
162	II	-	70	3000	SR/N1	-	30930	25880		**LTR1670BA730**	✓
153	II	-	70	4000	SR/N1	-	30720	25810		**LTR1668BA740**	✓
153	II	-	70	3000	SR/N1	-	29180	24495		**LTR1668BA730**	✓
138	II	-	70	4000	SR/N1	-	27920	23590		**LTR1665BA740**	✓
138	II	-	70	3000	SR/N1	-	26520	22390		**LTR1665BA730**	✓
129	II	-	70	4000	SR/N1	-	24570	21620		**LTR1620BA740**	✓
129	II	-	70	3000	SR/N1	-	23340	20520		**LTR1620BA730**	✓
114	II	-	70	4000	SR/N1	-	23100	19295		**LTR1616BA740**	✓
114	II	-	70	3000	SR/N1	-	21940	18310		**LTR1616BA730**	✓
102	II	-	70	4000	SR/N1	-	20860	17515		**LTR1613BA740**	✓
102	II	-	70	3000	SR/N1	-	19810	16625		**LTR1613BA730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
162	II	-	70	4000	SR/N1	-	32560	27270		**LTR1670DA740**	✓
162	II	-	70	3000	SR/N1	-	30930	25880		**LTR1670DA730**	✓
153	II	-	70	4000	SR/N1	-	30720	25810		**LTR1668DA740**	✓
153	II	-	70	3000	SR/N1	-	29180	24495		**LTR1668DA730**	✓
138	II	-	70	4000	SR/N1	-	27920	23590		**LTR1665DA740**	✓
138	II	-	70	3000	SR/N1	-	26520	22390		**LTR1665DA730**	✓
129	II	-	70	4000	SR/N1	-	24570	21620		**LTR1620DA740**	✓
129	II	-	70	3000	SR/N1	-	23340	20520		**LTR1620DA730**	✓
114	II	-	70	4000	SR/N1	-	23100	19295		**LTR1616DA740**	✓
114	II	-	70	3000	SR/N1	-	21940	18310		**LTR1616DA730**	✓
102	II	-	70	4000	SR/N1	-	20860	17515		**LTR1613DA740**	✓
102	II	-	70	3000	SR/N1	-	19810	16625		**LTR1613DA730**	✓

ALTHEA L SR/NM1

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
162	II	-	70	4000	SR/NM1	-	32560	28110		**LTR1670BB740**	✓
162	II	-	70	3000	SR/NM1	-	30930	26675		**LTR1670BB730**	✓
153	II	-	70	4000	SR/NM1	-	30720	26605		**LTR1668BB740**	✓
153	II	-	70	3000	SR/NM1	-	29180	25250		**LTR1668BB730**	✓
138	II	-	70	4000	SR/NM1	-	27920	24320		**LTR1665BB740**	✓
138	II	-	70	3000	SR/NM1	-	26520	23080		**LTR1665BB730**	✓
129	II	-	70	4000	SR/NM1	-	24570	22290		**LTR1620BB740**	✓
129	II	-	70	3000	SR/NM1	-	23340	21150		**LTR1620BB730**	✓
114	II	-	70	4000	SR/NM1	-	23100	19890		**LTR1616BB740**	✓
114	II	-	70	3000	SR/NM1	-	21940	18875		**LTR1616BB730**	✓
102	II	-	70	4000	SR/NM1	-	20860	18055		**LTR1613BB740**	✓
102	II	-	70	3000	SR/NM1	-	19810	17135		**LTR1613BB730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
162	II	-	70	4000	SR/NM1	-	32560	28110		**LTR1670DB740**	✓
162	II	-	70	3000	SR/NM1	-	30930	26675		**LTR1670DB730**	✓
153	II	-	70	4000	SR/NM1	-	30720	26605		**LTR1668DB740**	✓
153	II	-	70	3000	SR/NM1	-	29180	25250		**LTR1668DB730**	✓
138	II	-	70	4000	SR/NM1	-	27920	24320		**LTR1665DB740**	✓
138	II	-	70	3000	SR/NM1	-	26520	23080		**LTR1665DB730**	✓
129	II	-	70	4000	SR/NM1	-	24570	22290		**LTR1620DB740**	✓
129	II	-	70	3000	SR/NM1	-	23340	21150		**LTR1620DB730**	✓
114	II	-	70	4000	SR/NM1	-	23100	19890		**LTR1616DB740**	✓
114	II	-	70	3000	SR/NM1	-	21940	18875		**LTR1616DB730**	✓
102	II	-	70	4000	SR/NM1	-	20860	18055		**LTR1613DB740**	✓
102	II	-	70	3000	SR/NM1	-	19810	17135		**LTR1613DB730**	✓

ALTHEA L SR/M1

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
162	II	-	70	4000	SR/M1	-	32560	28595		**LTR1670BC740**	✓
162	II	-	70	3000	SR/M1	-	30930	27135		**LTR1670BC730**	✓
153	II	-	70	4000	SR/M1	-	30720	27065		**LTR1668BC740**	✓
153	II	-	70	3000	SR/M1	-	29180	25685		**LTR1668BC730**	✓
138	II	-	70	4000	SR/M1	-	27920	24735		**LTR1665BC740**	✓
138	II	-	70	3000	SR/M1	-	26520	23475		**LTR1665BC730**	✓
129	II	-	70	4000	SR/M1	-	24570	22670		**LTR1620BC740**	✓
129	II	-	70	3000	SR/M1	-	23340	21515		**LTR1620BC730**	✓
114	II	-	70	4000	SR/M1	-	23100	20235		**LTR1616BC740**	✓
114	II	-	70	3000	SR/M1	-	21940	19200		**LTR1616BC730**	✓
102	II	-	70	4000	SR/M1	-	20860	18370		**LTR1613BC740**	✓
102	II	-	70	3000	SR/M1	-	19810	17430		**LTR1613BC730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
162	II	-	70	4000	SR/M1	-	32560	28595		**LTR1670DC740**	✓
162	II	-	70	3000	SR/M1	-	30930	27135		**LTR1670DC730**	✓
153	II	-	70	4000	SR/M1	-	30720	27065		**LTR1668DC740**	✓
153	II	-	70	3000	SR/M1	-	29180	25685		**LTR1668DC730**	✓
138	II	-	70	4000	SR/M1	-	27920	24735		**LTR1665DC740**	✓
138	II	-	70	3000	SR/M1	-	26520	23475		**LTR1665DC730**	✓
129	II	-	70	4000	SR/M1	-	24570	22670		**LTR1620DC740**	✓
129	II	-	70	3000	SR/M1	-	23340	21515		**LTR1620DC730**	✓
114	II	-	70	4000	SR/M1	-	23100	20235		**LTR1616DC740**	✓
114	II	-	70	3000	SR/M1	-	21940	19200		**LTR1616DC730**	✓
102	II	-	70	4000	SR/M1	-	20860	18370		**LTR1613DC740**	✓
102	II	-	70	3000	SR/M1	-	19810	17430		**LTR1613DC730**	✓

ALTHEA L SR/M2

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
162	II	-	70	4000	SR/M2	-	32560	27560		**LTR1670BP740**	✓
162	II	-	70	3000	SR/M2	-	30930	26155		**LTR1670BP730**	✓
153	II	-	70	4000	SR/M2	-	30720	26085		**LTR1668BP740**	✓
153	II	-	70	3000	SR/M2	-	29180	24755		**LTR1668BP730**	✓
138	II	-	70	4000	SR/M2	-	27920	23845		**LTR1665BP740**	✓
138	II	-	70	3000	SR/M2	-	26520	22625		**LTR1665BP730**	✓
129	II	-	70	4000	SR/M2	-	24570	21850		**LTR1620BP740**	✓
129	II	-	70	3000	SR/M2	-	23340	20740		**LTR1620BP730**	✓
114	II	-	70	4000	SR/M2	-	23100	19500		**LTR1616BP740**	✓
114	II	-	70	3000	SR/M2	-	21940	18505		**LTR1616BP730**	✓
102	II	-	70	4000	SR/M2	-	20860	17705		**LTR1613BP740**	✓
102	II	-	70	3000	SR/M2	-	19810	16800		**LTR1613BP730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
162	II	-	70	4000	SR/M2	-	32560	27560		**LTR1670DP740**	✓
162	II	-	70	3000	SR/M2	-	30930	26155		**LTR1670DP730**	✓
153	II	-	70	4000	SR/M2	-	30720	26085		**LTR1668DP740**	✓
153	II	-	70	3000	SR/M2	-	29180	24755		**LTR1668DP730**	✓
138	II	-	70	4000	SR/M2	-	27920	23845		**LTR1665DP740**	✓
138	II	-	70	3000	SR/M2	-	26520	22625		**LTR1665DP730**	✓
129	II	-	70	4000	SR/M2	-	24570	21850		**LTR1620DP740**	✓
129	II	-	70	3000	SR/M2	-	23340	20740		**LTR1620DP730**	✓
114	II	-	70	4000	SR/M2	-	23100	19500		**LTR1616DP740**	✓
114	II	-	70	3000	SR/M2	-	21940	18505		**LTR1616DP730**	✓
102	II	-	70	4000	SR/M2	-	20860	17705		**LTR1613DP740**	✓
102	II	-	70	3000	SR/M2	-	19810	16800		**LTR1613DP730**	✓

ALTHEA L SR/MW1

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
162	II	-	70	4000	SR/MW1	-	32560	27560		**LTR1670BD740**	✓
162	II	-	70	3000	SR/MW1	-	30930	26155		**LTR1670BD730**	✓
153	II	-	70	4000	SR/MW1	-	30720	26085		**LTR1668BD740**	✓
153	II	-	70	3000	SR/MW1	-	29180	24755		**LTR1668BD730**	✓
138	II	-	70	4000	SR/MW1	-	27920	23845		**LTR1665BD740**	✓
138	II	-	70	3000	SR/MW1	-	26520	22625		**LTR1665BD730**	✓
129	II	-	70	4000	SR/MW1	-	24570	21850		**LTR1620BD740**	✓
129	II	-	70	3000	SR/MW1	-	23340	20740		**LTR1620BD730**	✓
114	II	-	70	4000	SR/MW1	-	23100	19500		**LTR1616BD740**	✓
114	II	-	70	3000	SR/MW1	-	21940	18505		**LTR1616BD730**	✓
102	II	-	70	4000	SR/MW1	-	20860	17705		**LTR1613BD740**	✓
102	II	-	70	3000	SR/MW1	-	19810	16800		**LTR1613BD730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
162	II	-	70	4000	SR/MW1	-	32560	27560		**LTR1670DD740**	✓
162	II	-	70	3000	SR/MW1	-	30930	26155		**LTR1670DD730**	✓
153	II	-	70	4000	SR/MW1	-	30720	26085		**LTR1668DD740**	✓
153	II	-	70	3000	SR/MW1	-	29180	24755		**LTR1668DD730**	✓
138	II	-	70	4000	SR/MW1	-	27920	23845		**LTR1665DD740**	✓
138	II	-	70	3000	SR/MW1	-	26520	22625		**LTR1665DD730**	✓
129	II	-	70	4000	SR/MW1	-	24570	21850		**LTR1620DD740**	✓
129	II	-	70	3000	SR/MW1	-	23340	20740		**LTR1620DD730**	✓
114	II	-	70	4000	SR/MW1	-	23100	19500		**LTR1616DD740**	✓
114	II	-	70	3000	SR/MW1	-	21940	18505		**LTR1616DD730**	✓
102	II	-	70	4000	SR/MW1	-	20860	17705		**LTR1613DD740**	✓
102	II	-	70	3000	SR/MW1	-	19810	16800		**LTR1613DD730**	✓

ALTHEA L SR/W1

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
162	II	-	70	4000	SR/W1	-	32560	26560		**LTR1670BE740**	✓
162	II	-	70	3000	SR/W1	-	30930	25205		**LTR1670BE730**	✓
153	II	-	70	4000	SR/W1	-	30720	25140		**LTR1668BE740**	✓
153	II	-	70	3000	SR/W1	-	29180	23855		**LTR1668BE730**	✓
138	II	-	70	4000	SR/W1	-	27920	22975		**LTR1665BE740**	✓
138	II	-	70	3000	SR/W1	-	26520	21805		**LTR1665BE730**	✓
129	II	-	70	4000	SR/W1	-	24570	21060		**LTR1620BE740**	✓
129	II	-	70	3000	SR/W1	-	23340	19985		**LTR1620BE730**	✓
114	II	-	70	4000	SR/W1	-	23100	18795		**LTR1616BE740**	✓
114	II	-	70	3000	SR/W1	-	21940	17835		**LTR1616BE730**	✓
102	II	-	70	4000	SR/W1	-	20860	17060		**LTR1613BE740**	✓
102	II	-	70	3000	SR/W1	-	19810	16190		**LTR1613BE730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
162	II	-	70	4000	SR/W1	-	32560	26560		**LTR1670DE740**	✓
162	II	-	70	3000	SR/W1	-	30930	25205		**LTR1670DE730**	✓
153	II	-	70	4000	SR/W1	-	30720	25140		**LTR1668DE740**	✓
153	II	-	70	3000	SR/W1	-	29180	23855		**LTR1668DE730**	✓
138	II	-	70	4000	SR/W1	-	27920	22975		**LTR1665DE740**	✓
138	II	-	70	3000	SR/W1	-	26520	21805		**LTR1665DE730**	✓
129	II	-	70	4000	SR/W1	-	24570	21060		**LTR1620DE740**	✓
129	II	-	70	3000	SR/W1	-	23340	19985		**LTR1620DE730**	✓
114	II	-	70	4000	SR/W1	-	23100	18795		**LTR1616DE740**	✓
114	II	-	70	3000	SR/W1	-	21940	17835		**LTR1616DE730**	✓
102	II	-	70	4000	SR/W1	-	20860	17060		**LTR1613DE740**	✓
102	II	-	70	3000	SR/W1	-	19810	16190		**LTR1613DE730**	✓

ALTHEA L SR/EW1

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
162	II	-	70	4000	SR/EW1	-	32560	27560		**LTR1670BF740**	✓
162	II	-	70	3000	SR/EW1	-	30930	26155		**LTR1670BF730**	✓
153	II	-	70	4000	SR/EW1	-	30720	26085		**LTR1668BF740**	✓
153	II	-	70	3000	SR/EW1	-	29180	24755		**LTR1668BF730**	✓
138	II	-	70	4000	SR/EW1	-	27920	23845		**LTR1665BF740**	✓
138	II	-	70	3000	SR/EW1	-	26520	22625		**LTR1665BF730**	✓
129	II	-	70	4000	SR/EW1	-	24570	21850		**LTR1620BF740**	✓
129	II	-	70	3000	SR/EW1	-	23340	20740		**LTR1620BF730**	✓
114	II	-	70	4000	SR/EW1	-	23100	19500		**LTR1616BF740**	✓
114	II	-	70	3000	SR/EW1	-	21940	18505		**LTR1616BF730**	✓
102	II	-	70	4000	SR/EW1	-	20860	17705		**LTR1613BF740**	✓
102	II	-	70	3000	SR/EW1	-	19810	16800		**LTR1613BF730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
162	II	-	70	4000	SR/EW1	-	32560	27560		**LTR1670DF740**	✓
162	II	-	70	3000	SR/EW1	-	30930	26155		**LTR1670DF730**	✓
153	II	-	70	4000	SR/EW1	-	30720	26085		**LTR1668DF740**	✓
153	II	-	70	3000	SR/EW1	-	29180	24755		**LTR1668DF730**	✓
138	II	-	70	4000	SR/EW1	-	27920	23845		**LTR1665DF740**	✓
138	II	-	70	3000	SR/EW1	-	26520	22625		**LTR1665DF730**	✓
129	II	-	70	4000	SR/EW1	-	24570	21850		**LTR1620DF740**	✓
129	II	-	70	3000	SR/EW1	-	23340	20740		**LTR1620DF730**	✓
114	II	-	70	4000	SR/EW1	-	23100	19500		**LTR1616DF740**	✓
114	II	-	70	3000	SR/EW1	-	21940	18505		**LTR1616DF730**	✓
102	II	-	70	4000	SR/EW1	-	20860	17705		**LTR1613DF740**	✓
102	II	-	70	3000	SR/EW1	-	19810	16800		**LTR1613DF730**	✓

ALTHEA L A/M

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
162	II	-	70	4000	A55/M	-	32560	28110		**LTR1670BR740**	✓
162	II	-	70	3000	A55/M	-	30930	26675		**LTR1670BR730**	✓
153	II	-	70	4000	A55/M	-	30720	26605		**LTR1668BR740**	✓
153	II	-	70	3000	A55/M	-	29180	25250		**LTR1668BR730**	✓
138	II	-	70	4000	A55/M	-	27920	24320		**LTR1665BR740**	✓
138	II	-	70	3000	A55/M	-	26520	23080		**LTR1665BR730**	✓
129	II	-	70	4000	A55/M	-	24570	22290		**LTR1620BR740**	✓
129	II	-	70	3000	A55/M	-	23340	21150		**LTR1620BR730**	✓
114	II	-	70	4000	A55/M	-	23100	19890		**LTR1616BR740**	✓
114	II	-	70	3000	A55/M	-	21940	18875		**LTR1616BR730**	✓
102	II	-	70	4000	A55/M	-	20860	18055		**LTR1613BR740**	✓
102	II	-	70	3000	A55/M	-	19810	17135		**LTR1613BR730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
162	II	-	70	4000	-	-	32560	28110		**LTR1670DR740**	✓
162	II	-	70	3000	A55/M	-	30930	26675		**LTR1670DR730**	✓
153	II	-	70	4000	A55/M	-	30720	26605		**LTR1668DR740**	✓
153	II	-	70	3000	A55/M	-	29180	25250		**LTR1668DR730**	✓
138	II	-	70	4000	A55/M	-	27920	24320		**LTR1665DR740**	✓
138	II	-	70	3000	A55/M	-	26520	23080		**LTR1665DR730**	✓
129	II	-	70	4000	A55/M	-	24570	22290		**LTR1620DR740**	✓
129	II	-	70	3000	A55/M	-	23340	21150		**LTR1620DR730**	✓
114	II	-	70	4000	A55/M	-	23100	19890		**LTR1616DR740**	✓
114	II	-	70	3000	A55/M	-	21940	18875		**LTR1616DR730**	✓
102	II	-	70	4000	A55/M	-	20860	18055		**LTR1613DR740**	✓
102	II	-	70	3000	A55/M	-	19810	17135		**LTR1613DR730**	✓

ALTHEA M





Urban street - Saarlouis - Germany

AN-96 / Anthracite gray / Textured

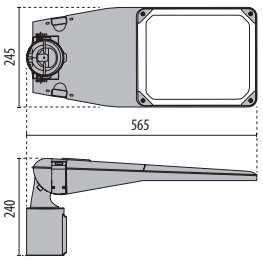
Scan the QR-code for the latest information

LED street luminaire, comprising:

- Die-cast aluminium housing and cover, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Pole clamp in die-cast aluminium polyester powder coat finish, for post top installation Ø 60, Ø 76 or on arms Ø 42 - Ø 60
- Die-cast aluminium retaining clip with stainless steel spring allows quick and tool-free access to the luminaire for extraordinary maintenance
- High-transparency polycarbonate optics
- UNI 10819 light pollution standards compliant (0% ULOR rating)
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Extra clear, toughened, flat glass diffuser
- Tempered glass hinged to the housing by polyester powder coat finish die-cast aluminium brackets ISO 9227/12944 - ISO 9223 (C5)
- The integral switch splitter automatically disconnects the driver from mains when opened
- Removable galvanized sheet metal gear tray
- Integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM)
- Complete with 1 m factory pre-wired cable H07RN-F 2x1.5 mm^2
- Stainless steel locking hardware
- Complete with ZHAGA socket positioned on the upper part of the luminaire (UP position) and D4i driver. Ready for "radio frequency node" smart, twilight and other compatible solutions (ZHAGA options). Consult factory for more options
- On request, luminaires can be supplied with a ZHAGA socket also positioned on the rear of the luminaire (ZHUD = UP position + DOWN position) for connecting presence and/or motion sensors or combined solutions.
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory
- DALI-2 (IEC 62386) dimmable ballast available. Consult factory
- CLO (Constant Light Output) options available. Consult factory

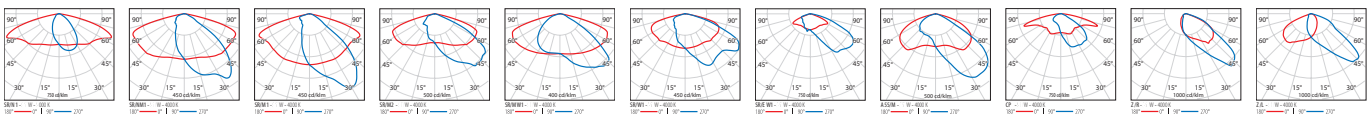






ALTHEA M

Identifying and classifying our optics



ALTHEA M SR/N1

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
101	II	-	70	4000	SR/N1	-	20110	16730		**LTR1471BA740**	✓
101	II	-	70	3000	SR/N1	-	20050	15875		**LTR1471BA730**	✓
92	II	-	70	4000	SR/N1	-	18430	15425		**LTR1468BA740**	✓
92	II	-	70	3000	SR/N1	-	17500	14640		**LTR1468BA730**	✓
84	II	-	70	4000	SR/N1	-	16750	14100		**LTR1465BA740**	✓
84	II	-	70	3000	SR/N1	-	15910	13380		**LTR1465BA730**	✓
72	II	-	70	4000	SR/N1	-	13820	11730		**LTR1418BA740**	✓
72	II	-	70	3000	SR/N1	-	13120	11135		**LTR1418BA730**	✓
66	II	-	70	4000	SR/N1	-	12560	10720		**LTR1415BA740**	✓
66	II	-	70	3000	SR/N1	-	11930	10175		**LTR1415BA730**	✓
54	II	-	70	4000	SR/N1	-	10470	9005		**LTR1410BA740**	✓
54	II	-	70	3000	SR/N1	-	9940	8550		**LTR1410BA730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
101	II	-	70	4000	SR/N1	-	20110	16730		**LTR1471DA740**	✓
101	II	-	70	3000	SR/N1	-	20050	15875		**LTR1471DA730**	✓
92	II	-	70	4000	SR/N1	-	18430	15425		**LTR1468DA740**	✓
92	II	-	70	3000	SR/N1	-	17500	14640		**LTR1468DA730**	✓
84	II	-	70	4000	SR/N1	-	16750	14100		**LTR1465DA740**	✓
84	II	-	70	3000	SR/N1	-	15910	13380		**LTR1465DA730**	✓
72	II	-	70	4000	SR/N1	-	13820	11730		**LTR1418DA740**	✓
72	II	-	70	3000	SR/N1	-	13120	11135		**LTR1418DA730**	✓
66	II	-	70	4000	SR/N1	-	12560	10720		**LTR1415DA740**	✓
66	II	-	70	3000	SR/N1	-	11930	10175		**LTR1415DA730**	✓
54	II	-	70	4000	SR/N1	-	10470	9005		**LTR1410DA740**	✓
54	II	-	70	3000	SR/N1	-	9940	8550		**LTR1410DA730**	✓

ALTHEA M SR/NM1

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
101	II	-	70	4000	SR/NM1	-	20110	17245		**LTR1471BB740**	✓
101	II	-	70	3000	SR/NM1	-	20050	16365		**LTR1471BB730**	✓
92	II	-	70	4000	SR/NM1	-	18430	15900		**LTR1468BB740**	✓
92	II	-	70	3000	SR/NM1	-	17500	15090		**LTR1468BB730**	✓
84	II	-	70	4000	SR/NM1	-	16750	14535		**LTR1465BB740**	✓
84	II	-	70	3000	SR/NM1	-	15910	13795		**LTR1465BB730**	✓
72	II	-	70	4000	SR/NM1	-	13820	12095		**LTR1418BB740**	✓
72	II	-	70	3000	SR/NM1	-	13120	11475		**LTR1418BB730**	✓
66	II	-	70	4000	SR/NM1	-	12560	11055		**LTR1415BB740**	✓
66	II	-	70	3000	SR/NM1	-	11930	10490		**LTR1415BB730**	✓
54	II	-	70	4000	SR/NM1	-	10470	9285		**LTR1410BB740**	✓
54	II	-	70	3000	SR/NM1	-	9940	8810		**LTR1410BB730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
101	II	-	70	4000	SR/NM1	-	20110	17245		**LTR1471DB740**	✓
101	II	-	70	3000	SR/NM1	-	20050	16365		**LTR1471DB730**	✓
92	II	-	70	4000	SR/NM1	-	18430	15900		**LTR1468DB740**	✓
92	II	-	70	3000	SR/NM1	-	17500	15090		**LTR1468DB730**	✓
84	II	-	70	4000	SR/NM1	-	16750	14535		**LTR1465DB740**	✓
84	II	-	70	3000	SR/NM1	-	15910	13795		**LTR1465DB730**	✓
72	II	-	70	4000	SR/NM1	-	13820	12095		**LTR1418DB740**	✓
72	II	-	70	3000	SR/NM1	-	13120	11475		**LTR1418DB730**	✓
66	II	-	70	4000	SR/NM1	-	12560	11055		**LTR1415DB740**	✓
66	II	-	70	3000	SR/NM1	-	11930	10490		**LTR1415DB730**	✓
54	II	-	70	4000	SR/NM1	-	10470	9285		**LTR1410DB740**	✓
54	II	-	70	3000	SR/NM1	-	9940	8810		**LTR1410DB730**	✓

ALTHEA M SR/M1

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
101	II	-	70	4000	SR/M1	-	20110	17540		**LTR1471BC740**	✓
101	II	-	70	3000	SR/M1	-	20050	16645		**LTR1471BC730**	✓
92	II	-	70	4000	SR/M1	-	18430	16175		**LTR1468BC740**	✓
92	II	-	70	3000	SR/M1	-	17500	15350		**LTR1468BC730**	✓
84	II	-	70	4000	SR/M1	-	16750	14785		**LTR1465BC740**	✓
84	II	-	70	3000	SR/M1	-	15910	14030		**LTR1465BC730**	✓
72	II	-	70	4000	SR/M1	-	13820	12300		**LTR1418BC740**	✓
72	II	-	70	3000	SR/M1	-	13120	11675		**LTR1418BC730**	✓
66	II	-	70	4000	SR/M1	-	12560	11245		**LTR1415BC740**	✓
66	II	-	70	3000	SR/M1	-	11930	10670		**LTR1415BC730**	✓
54	II	-	70	4000	SR/M1	-	10470	9445		**LTR1410BC740**	✓
54	II	-	70	3000	SR/M1	-	9940	8965		**LTR1410BC730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
101	II	-	70	4000	SR/M1	-	20110	17540		**LTR1471DC740**	✓
101	II	-	70	3000	SR/M1	-	20050	16645		**LTR1471DC730**	✓
92	II	-	70	4000	SR/M1	-	18430	16175		**LTR1468DC740**	✓
92	II	-	70	3000	SR/M1	-	17500	15350		**LTR1468DC730**	✓
84	II	-	70	4000	SR/M1	-	16750	14785		**LTR1465DC740**	✓
84	II	-	70	3000	SR/M1	-	15910	14030		**LTR1465DC730**	✓
72	II	-	70	4000	SR/M1	-	13820	12300		**LTR1418DC740**	✓
72	II	-	70	3000	SR/M1	-	13120	11675		**LTR1418DC730**	✓
66	II	-	70	4000	SR/M1	-	12560	11245		**LTR1415DC740**	✓
66	II	-	70	3000	SR/M1	-	11930	10670		**LTR1415DC730**	✓
54	II	-	70	4000	SR/M1	-	10470	9445		**LTR1410DC740**	✓
54	II	-	70	3000	SR/M1	-	9940	8965		**LTR1410DC730**	✓

ALTHEA M SR/M2

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
101	II	-	70	4000	SR/M2	-	20110	16905		**LTR1471BP740**	✓
101	II	-	70	3000	SR/M2	-	20050	16045		**LTR1471BP730**	✓
92	II	-	70	4000	SR/M2	-	18430	15590		**LTR1468BP740**	✓
92	II	-	70	3000	SR/M2	-	17500	14795		**LTR1468BP730**	✓
84	II	-	70	4000	SR/M2	-	16750	14250		**LTR1465BP740**	✓
84	II	-	70	3000	SR/M2	-	15910	13525		**LTR1465BP730**	✓
72	II	-	70	4000	SR/M2	-	13820	11855		**LTR1418BP740**	✓
72	II	-	70	3000	SR/M2	-	13120	11250		**LTR1418BP730**	✓
66	II	-	70	4000	SR/M2	-	12560	10835		**LTR1415BP740**	✓
66	II	-	70	3000	SR/M2	-	11930	10285		**LTR1415BP730**	✓
54	II	-	70	4000	SR/M2	-	10470	9105		**LTR1410BP740**	✓
54	II	-	70	3000	SR/M2	-	9940	8640		**LTR1410BP730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
101	II	-	70	4000	SR/M2	-	20110	16905		**LTR1471DP740**	✓
101	II	-	70	3000	SR/M2	-	20050	16045		**LTR1471DP730**	✓
92	II	-	70	4000	SR/M2	-	18430	15590		**LTR1468DP740**	✓
92	II	-	70	3000	SR/M2	-	17500	14795		**LTR1468DP730**	✓
84	II	-	70	4000	SR/M2	-	16750	14250		**LTR1465DP740**	✓
84	II	-	70	3000	SR/M2	-	15910	13525		**LTR1465DP730**	✓
72	II	-	70	4000	SR/M2	-	13820	11855		**LTR1418DP740**	✓
72	II	-	70	3000	SR/M2	-	13120	11250		**LTR1418DP730**	✓
66	II	-	70	4000	SR/M2	-	12560	10835		**LTR1415DP740**	✓
66	II	-	70	3000	SR/M2	-	11930	10285		**LTR1415DP730**	✓
54	II	-	70	4000	SR/M2	-	10470	9105		**LTR1410DP740**	✓
54	II	-	70	3000	SR/M2	-	9940	8640		**LTR1410DP730**	✓

ALTHEA M SR/MW1

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
101	II	-	70	4000	SR/MW1	-	20110	16905		**LTR1471BD740**	✓
101	II	-	70	3000	SR/MW1	-	20050	16045		**LTR1471BD730**	✓
92	II	-	70	4000	SR/MW1	-	18430	15590		**LTR1468BD740**	✓
92	II	-	70	3000	SR/MW1	-	17500	14795		**LTR1468BD730**	✓
84	II	-	70	4000	SR/MW1	-	16750	14250		**LTR1465BD740**	✓
84	II	-	70	3000	SR/MW1	-	15910	13525		**LTR1465BD730**	✓
72	II	-	70	4000	SR/MW1	-	13820	11855		**LTR1418BD740**	✓
72	II	-	70	3000	SR/MW1	-	13120	11250		**LTR1418BD730**	✓
66	II	-	70	4000	SR/MW1	-	12560	10835		**LTR1415BD740**	✓
66	II	-	70	3000	SR/MW1	-	11930	10285		**LTR1415BD730**	✓
54	II	-	70	4000	SR/MW1	-	10470	9105		**LTR1410BD740**	✓
54	II	-	70	3000	SR/MW1	-	9940	8640		**LTR1410BD730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
101	II	-	70	4000	SR/MW1	-	20110	16905		**LTR1471DD740**	✓
101	II	-	70	3000	SR/MW1	-	20050	16045		**LTR1471DD730**	✓
92	II	-	70	4000	SR/MW1	-	18430	15590		**LTR1468DD740**	✓
92	II	-	70	3000	SR/MW1	-	17500	14795		**LTR1468DD730**	✓
84	II	-	70	4000	SR/MW1	-	16750	14250		**LTR1465DD740**	✓
84	II	-	70	3000	SR/MW1	-	15910	13525		**LTR1465DD730**	✓
72	II	-	70	4000	SR/MW1	-	13820	11855		**LTR1418DD740**	✓
72	II	-	70	3000	SR/MW1	-	13120	11250		**LTR1418DD730**	✓
66	II	-	70	4000	SR/MW1	-	12560	10835		**LTR1415DD740**	✓
66	II	-	70	3000	SR/MW1	-	11930	10285		**LTR1415DD730**	✓
54	II	-	70	4000	SR/MW1	-	10470	9105		**LTR1410DD740**	✓
54	II	-	70	3000	SR/MW1	-	9940	8640		**LTR1410DD730**	✓

ALTHEA M SR/W1

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
101	II	-	70	4000	SR/W1	-	20110	16295		**LTR1471BE740**	✓
101	II	-	70	3000	SR/W1	-	20050	15460		**LTR1471BE730**	✓
92	II	-	70	4000	SR/W1	-	18430	15025		**LTR1468BE740**	✓
92	II	-	70	3000	SR/W1	-	17500	14260		**LTR1468BE730**	✓
84	II	-	70	4000	SR/W1	-	16750	13735		**LTR1465BE740**	✓
84	II	-	70	3000	SR/W1	-	15910	13030		**LTR1465BE730**	✓
72	II	-	70	4000	SR/W1	-	13820	11425		**LTR1418BE740**	✓
72	II	-	70	3000	SR/W1	-	13120	10845		**LTR1418BE730**	✓
66	II	-	70	4000	SR/W1	-	12560	10445		**LTR1415BE740**	✓
66	II	-	70	3000	SR/W1	-	11930	9910		**LTR1415BE730**	✓
54	II	-	70	4000	SR/W1	-	10470	8770		**LTR1410BE740**	✓
54	II	-	70	3000	SR/W1	-	9940	8325		**LTR1410BE730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
101	II	-	70	4000	SR/W1	-	20110	16295		**LTR1471DE740**	✓
101	II	-	70	3000	SR/W1	-	20050	15460		**LTR1471DE730**	✓
92	II	-	70	4000	SR/W1	-	18430	15025		**LTR1468DE740**	✓
92	II	-	70	3000	SR/W1	-	17500	14260		**LTR1468DE730**	✓
84	II	-	70	4000	SR/W1	-	16750	13735		**LTR1465DE740**	✓
84	II	-	70	3000	SR/W1	-	15910	13030		**LTR1465DE730**	✓
72	II	-	70	4000	SR/W1	-	13820	11425		**LTR1418DE740**	✓
72	II	-	70	3000	SR/W1	-	13120	10845		**LTR1418DE730**	✓
66	II	-	70	4000	SR/W1	-	12560	10445		**LTR1415DE740**	✓
66	II	-	70	3000	SR/W1	-	11930	9910		**LTR1415DE730**	✓
54	II	-	70	4000	SR/W1	-	10470	8770		**LTR1410DE740**	✓
54	II	-	70	3000	SR/W1	-	9940	8325		**LTR1410DE730**	✓

ALTHEA M SR/EW1

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
101	II	-	70	4000	SR/EW1	-	20110	16905		**LTR1471BF740**	✓
101	II	-	70	3000	SR/EW1	-	20050	16045		**LTR1471BF730**	✓
92	II	-	70	4000	SR/EW1	-	18430	15590		**LTR1468BF740**	✓
92	II	-	70	3000	SR/EW1	-	17500	14795		**LTR1468BF730**	✓
84	II	-	70	4000	SR/EW1	-	16750	14250		**LTR1465BF740**	✓
84	II	-	70	3000	SR/EW1	-	15910	13525		**LTR1465BF730**	✓
72	II	-	70	4000	SR/EW1	-	13820	11855		**LTR1418BF740**	✓
72	II	-	70	3000	SR/EW1	-	13120	11250		**LTR1418BF730**	✓
66	II	-	70	4000	SR/EW1	-	12560	10835		**LTR1415BF740**	✓
66	II	-	70	3000	SR/EW1	-	11930	10285		**LTR1415BF730**	✓
54	II	-	70	4000	SR/EW1	-	10470	9105		**LTR1410BF740**	✓
54	II	-	70	3000	SR/EW1	-	9940	8640		**LTR1410BF730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
101	II	-	70	4000	SR/EW1	-	20110	16905		**LTR1471DF740**	✓
101	II	-	70	3000	SR/EW1	-	20050	16045		**LTR1471DF730**	✓
92	II	-	70	4000	SR/EW1	-	18430	15590		**LTR1468DF740**	✓
92	II	-	70	3000	SR/EW1	-	17500	14795		**LTR1468DF730**	✓
84	II	-	70	4000	SR/EW1	-	16750	14250		**LTR1465DF740**	✓
84	II	-	70	3000	SR/EW1	-	15910	13525		**LTR1465DF730**	✓
72	II	-	70	4000	SR/EW1	-	13820	11855		**LTR1418DF740**	✓
72	II	-	70	3000	SR/EW1	-	13120	11250		**LTR1418DF730**	✓
66	II	-	70	4000	SR/EW1	-	12560	10835		**LTR1415DF740**	✓
66	II	-	70	3000	SR/EW1	-	11930	10285		**LTR1415DF730**	✓
54	II	-	70	4000	SR/EW1	-	10470	9105		**LTR1410DF740**	✓
54	II	-	70	3000	SR/EW1	-	9940	8640		**LTR1410DF730**	✓

ALTHEA M A/M

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
101	II	-	70	4000	A55/M	-	20110	17245		**LTR1471BR740**	✓
101	II	-	70	3000	A55/M	-	20050	16365		**LTR1471BR730**	✓
92	II	-	70	4000	A55/M	-	18430	15900		**LTR1468BR740**	✓
92	II	-	70	3000	A55/M	-	17500	15090		**LTR1468BR730**	✓
84	II	-	70	4000	A55/M	-	16750	14535		**LTR1465BR740**	✓
84	II	-	70	3000	A55/M	-	15910	13795		**LTR1465BR730**	✓
72	II	-	70	4000	A55/M	-	13820	12095		**LTR1418BR740**	✓
72	II	-	70	3000	A55/M	-	13120	11475		**LTR1418BR730**	✓
66	II	-	70	4000	A55/M	-	12560	11055		**LTR1415BR740**	✓
66	II	-	70	3000	A55/M	-	11930	10490		**LTR1415BR730**	✓
54	II	-	70	4000	A55/M	-	10470	9285		**LTR1410BR740**	✓
54	II	-	70	3000	A55/M	-	9940	8810		**LTR1410BR730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
101	II	-	70	4000	A55/M	-	20110	17245		**LTR1471DR740**	✓
101	II	-	70	3000	A55/M	-	20050	16365		**LTR1471DR730**	✓
92	II	-	70	4000	A55/M	-	18430	15900		**LTR1468DR740**	✓
92	II	-	70	3000	A55/M	-	17500	15090		**LTR1468DR730**	✓
84	II	-	70	4000	A55/M	-	16750	14535		**LTR1465DR740**	✓
84	II	-	70	3000	A55/M	-	15910	13795		**LTR1465DR730**	✓
72	II	-	70	4000	A55/M	-	13820	12095		**LTR1418DR740**	✓
72	II	-	70	3000	A55/M	-	13120	11475		**LTR1418DR730**	✓
66	II	-	70	4000	A55/M	-	12560	11055		**LTR1415DR740**	✓
66	II	-	70	3000	A55/M	-	11930	10490		**LTR1415DR730**	✓
54	II	-	70	4000	A55/M	-	10470	9285		**LTR1410DR740**	✓
54	II	-	70	3000	A55/M	-	9940	8810		**LTR1410DR730**	✓

ALTHEA M CP

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
101	II	-	70	4000	CP	-	20110	16295		**LTR1471BL740**	✓
101	II	-	70	3000	CP	-	20050	15460		**LTR1471BL730**	✓
92	II	-	70	4000	CP	-	18430	15025		**LTR1468BL740**	✓
92	II	-	70	3000	CP	-	17500	14260		**LTR1468BL730**	✓
84	II	-	70	4000	CP	-	16750	13735		**LTR1465BL740**	✓
84	II	-	70	3000	CP	-	15910	13030		**LTR1465BL730**	✓
72	II	-	70	4000	CP	-	13820	11425		**LTR1418BL740**	✓
72	II	-	70	3000	CP	-	13120	10845		**LTR1418BL730**	✓
66	II	-	70	4000	CP	-	12560	10445		**LTR1415BL740**	✓
66	II	-	70	3000	CP	-	11930	9910		**LTR1415BL730**	✓
54	II	-	70	4000	CP	-	10470	8770		**LTR1410BL740**	✓
54	II	-	70	3000	CP	-	9940	8325		**LTR1410BL730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
101	II	-	70	4000	CP	-	20110	16295		**LTR1471DL740**	✓
101	II	-	70	3000	CP	-	20050	15460		**LTR1471DL730**	✓
92	II	-	70	4000	CP	-	18430	15025		**LTR1468DL740**	✓
92	II	-	70	3000	CP	-	17500	14260		**LTR1468DL730**	✓
84	II	-	70	4000	CP	-	16750	13735		**LTR1465DL740**	✓
84	II	-	70	3000	CP	-	15910	13030		**LTR1465DL730**	✓
72	II	-	70	4000	CP	-	13820	11425		**LTR1418DL740**	✓
72	II	-	70	3000	CP	-	13120	10845		**LTR1418DL730**	✓
66	II	-	70	4000	CP	-	12560	10445		**LTR1415DL740**	✓
66	II	-	70	3000	CP	-	11930	9910		**LTR1415DL730**	✓
54	II	-	70	4000	CP	-	10470	8770		**LTR1410DL740**	✓
54	II	-	70	3000	CP	-	9940	8325		**LTR1410DL730**	✓

ALTHEA M Z/R

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
101	II	-	70	4000	Z/R	-	20110	17800		**LTR1471BM740**	✓
101	II	-	70	3000	Z/R	-	20050	16890		**LTR1471BM730**	✓
92	II	-	70	4000	Z/R	-	18430	16415		**LTR1468BM740**	✓
92	II	-	70	3000	Z/R	-	17500	15575		**LTR1468BM730**	✓
84	II	-	70	4000	Z/R	-	16750	15000		**LTR1465BM740**	✓
84	II	-	70	3000	Z/R	-	15910	14235		**LTR1465BM730**	✓
72	II	-	70	4000	Z/R	-	13820	12480		**LTR1418BM740**	✓
72	II	-	70	3000	Z/R	-	13120	11845		**LTR1418BM730**	✓
66	II	-	70	4000	Z/R	-	12560	11410		**LTR1415BM740**	✓
66	II	-	70	3000	Z/R	-	11930	10825		**LTR1415BM730**	✓
54	II	-	70	4000	Z/R	-	10470	9585		**LTR1410BM740**	✓
54	II	-	70	3000	Z/R	-	9940	9095		**LTR1410BM730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
101	II	-	70	4000	Z/R	-	20110	17800		**LTR1471DM740**	✓
101	II	-	70	3000	Z/R	-	20050	16890		**LTR1471DM730**	✓
92	II	-	70	4000	Z/R	-	18430	16415		**LTR1468DM740**	✓
92	II	-	70	3000	Z/R	-	17500	15575		**LTR1468DM730**	✓
84	II	-	70	4000	Z/R	-	16750	15000		**LTR1465DM740**	✓
84	II	-	70	3000	Z/R	-	15910	14235		**LTR1465DM730**	✓
72	II	-	70	4000	Z/R	-	13820	12480		**LTR1418DM740**	✓
72	II	-	70	3000	Z/R	-	13120	11845		**LTR1418DM730**	✓
66	II	-	70	4000	Z/R	-	12560	11410		**LTR1415DM740**	✓
66	II	-	70	3000	Z/R	-	11930	10825		**LTR1415DM730**	✓
54	II	-	70	4000	Z/R	-	10470	9585		**LTR1410DM740**	✓
54	II	-	70	3000	Z/R	-	9940	9095		**LTR1410DM730**	✓

ALTHEA M Z/L

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
101	II	-	70	4000	Z/L	-	20110	17800		**LTR1471BK740**	✓
101	II	-	70	3000	Z/L	-	20050	16890		**LTR1471BK730**	✓
92	II	-	70	4000	Z/L	-	18430	16415		**LTR1468BK740**	✓
92	II	-	70	3000	Z/L	-	17500	15575		**LTR1468BK730**	✓
84	II	-	70	4000	Z/L	-	16750	15000		**LTR1465BK740**	✓
84	II	-	70	3000	Z/L	-	15910	14235		**LTR1465BK730**	✓
72	II	-	70	4000	Z/L	-	13820	12480		**LTR1418BK740**	✓
72	II	-	70	3000	Z/L	-	13120	11845		**LTR1418BK730**	✓
66	II	-	70	4000	Z/L	-	12560	11410		**LTR1415BK740**	✓
66	II	-	70	3000	Z/L	-	11930	10825		**LTR1415BK730**	✓
54	II	-	70	4000	Z/L	-	10470	9585		**LTR1410BK740**	✓
54	II	-	70	3000	Z/L	-	9940	9095		**LTR1410BK730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
101	II	-	70	4000	Z/L	-	20110	17800		**LTR1471DK740**	✓
101	II	-	70	3000	Z/L	-	20050	16890		**LTR1471DK730**	✓
92	II	-	70	4000	Z/L	-	18430	16415		**LTR1468DK740**	✓
92	II	-	70	3000	Z/L	-	17500	15575		**LTR1468DK730**	✓
84	II	-	70	4000	Z/L	-	16750	15000		**LTR1465DK740**	✓
84	II	-	70	3000	Z/L	-	15910	14235		**LTR1465DK730**	✓
72	II	-	70	4000	Z/L	-	13820	12480		**LTR1418DK740**	✓
72	II	-	70	3000	Z/L	-	13120	11845		**LTR1418DK730**	✓
66	II	-	70	4000	Z/L	-	12560	11410		**LTR1415DK740**	✓
66	II	-	70	3000	Z/L	-	11930	10825		**LTR1415DK730**	✓
54	II	-	70	4000	Z/L	-	10470	9585		**LTR1410DK740**	✓
54	II	-	70	3000	Z/L	-	9940	9095		**LTR1410DK730**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
ALTHEA M			
Reducer pole Ø 42÷46 mm		**3106386**	✓



3106386

ALTHEA S



IP 66 | 650° C | 850° C | QUICK | ≤ -40° C | ≥ +50° C | FULL CUT OFF | CLASS II | SPD 10kV | CE | UKCA

AN-96 / Anthracite gray / Textured

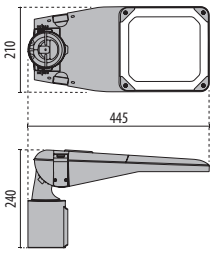
Scan the QR-code for the latest information

LED street luminaire, comprising:

- Die-cast aluminium housing and cover, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Pole clamp in die-cast aluminium polyester powder coat finish, for post top installation Ø 60, Ø 76 or on arms Ø 42 - Ø 60
- Die-cast aluminium retaining clip with stainless steel spring allows quick and tool-free access to the luminaire for extraordinary maintenance
- High-transparency polycarbonate optics
- UNI 10819 light pollution standards compliant (0% ULOR rating)
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Extra clear, toughened, flat glass diffuser
- Tempered glass hinged to the housing by polyester powder coat finish die-cast aluminium brackets ISO 9227/12944 - ISO 9223 (C5)
- The integral switch splitter automatically disconnects the driver from mains when opened
- Removable galvanized sheet metal gear tray
- Integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM)
- Complete with 1 m factory pre-wired cable H07RN-F 2x1.5 mm^2
- Stainless steel locking hardware
- Complete with ZHAGA socket positioned on the upper part of the luminaire (UP position) and D4i driver. Ready for "radio frequency node" smart, twilight and other compatible solutions (ZHAGA options). Consult factory for more options
- On request, luminaires can be supplied with a ZHAGA socket also positioned on the rear of the luminaire (ZHUD = UP position + DOWN position) for connecting presence and/or motion sensors or combined solutions.
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory
- DALI-2 (IEC 62386) dimmable ballast available. Consult factory
- CLO (Constant Light Output) options available. Consult factory

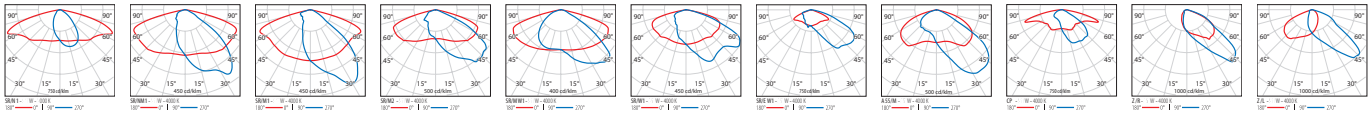






ALTHEA S

Identifying and classifying our optics



ALTHEA S SR/N1

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
51	II	-	70	4000	SR/N1	-	9760	7970		**LTR1270BA740**	✓
51	II	-	70	3000	SR/N1	-	9270	7565		**LTR1270BA730**	✓
44	II	-	70	4000	SR/N1	-	8370	6900		**LTR1265BA740**	✓
44	II	-	70	3000	SR/N1	-	7950	6545		**LTR1265BA730**	✓
36.5	II	-	70	4000	SR/N1	-	6980	5795		**LTR1260BA740**	✓
36.5	II	-	70	3000	SR/N1	-	6630	5500		**LTR1260BA730**	✓
32.5	II	-	70	4000	SR/N1	-	6140	5045		**LTR1218BA740**	✓
32.5	II	-	70	3000	SR/N1	-	5830	4790		**LTR1218BA730**	✓
25	II	-	70	4000	SR/N1	-	4650	3875		**LTR1210BA740**	✓
25	II	-	70	3000	SR/N1	-	4410	3680		**LTR1210BA730**	✓
20	II	-	70	4000	SR/N1	-	3720	3125		**LTR1205BA740**	✓
20	II	-	70	3000	SR/N1	-	3530	2965		**LTR1205BA730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
51	II	-	70	4000	SR/N1	-	9760	7970		**LTR1270DA740**	✓
51	II	-	70	3000	SR/N1	-	9270	7565		**LTR1270DA730**	✓
44	II	-	70	4000	SR/N1	-	8370	6900		**LTR1265DA740**	✓
44	II	-	70	3000	SR/N1	-	7950	6545		**LTR1265DA730**	✓
36.5	II	-	70	4000	SR/N1	-	6980	5795		**LTR1260DA740**	✓
36.5	II	-	70	3000	SR/N1	-	6630	5500		**LTR1260DA730**	✓
32.5	II	-	70	4000	SR/N1	-	6140	5045		**LTR1218DA740**	✓
32.5	II	-	70	3000	SR/N1	-	5830	4790		**LTR1218DA730**	✓
25	II	-	70	4000	SR/N1	-	4650	3875		**LTR1210DA740**	✓
25	II	-	70	3000	SR/N1	-	4410	3680		**LTR1210DA730**	✓
20	II	-	70	4000	SR/N1	-	3720	3125		**LTR1205DA740**	✓
20	II	-	70	3000	SR/N1	-	3530	2965		**LTR1205DA730**	✓

ALTHEA S SR/NM1

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
51	II	-	70	4000	SR/NM1	-	9760	8220		**LTR1270BB740**	✓
51	II	-	70	3000	SR/NM1	-	9270	7800		**LTR1270BB730**	✓
44	II	-	70	4000	SR/NM1	-	8370	7110		**LTR1265BB740**	✓
44	II	-	70	3000	SR/NM1	-	7950	6750		**LTR1265BB730**	✓
36.5	II	-	70	4000	SR/NM1	-	6980	5975		**LTR1260BB740**	✓
36.5	II	-	70	3000	SR/NM1	-	6630	5670		**LTR1260BB730**	✓
32.5	II	-	70	4000	SR/NM1	-	6140	5205		**LTR1218BB740**	✓
32.5	II	-	70	3000	SR/NM1	-	5830	4935		**LTR1218BB730**	✓
25	II	-	70	4000	SR/NM1	-	4650	3995		**LTR1210BB740**	✓
25	II	-	70	3000	SR/NM1	-	4410	3790		**LTR1210BB730**	✓
20	II	-	70	4000	SR/NM1	-	3720	3220		**LTR1205BB740**	✓
20	II	-	70	3000	SR/NM1	-	3530	3055		**LTR1205BB730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
51	II	-	70	4000	SR/NM1	-	9760	8220		**LTR1270DB740**	✓
51	II	-	70	3000	SR/NM1	-	9270	7800		**LTR1270DB730**	✓
44	II	-	70	4000	SR/NM1	-	8370	7110		**LTR1265DB740**	✓
44	II	-	70	3000	SR/NM1	-	7950	6750		**LTR1265DB730**	✓
36.5	II	-	70	4000	SR/NM1	-	6980	5975		**LTR1260DB740**	✓
36.5	II	-	70	3000	SR/NM1	-	6630	5670		**LTR1260DB730**	✓
32.5	II	-	70	4000	SR/NM1	-	6140	5205		**LTR1218DB740**	✓
32.5	II	-	70	3000	SR/NM1	-	5830	4935		**LTR1218DB730**	✓
25	II	-	70	4000	SR/NM1	-	4650	3995		**LTR1210DB740**	✓
25	II	-	70	3000	SR/NM1	-	4410	3790		**LTR1210DB730**	✓
20	II	-	70	4000	SR/NM1	-	3720	3220		**LTR1205DB740**	✓
20	II	-	70	3000	SR/NM1	-	3530	3055		**LTR1205DB730**	✓

ALTHEA S SR/M1

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
51	II	-	70	4000	SR/M1	-	9760	8360		**LTR1270BC740**	✓
51	II	-	70	3000	SR/M1	-	9270	7935		**LTR1270BC730**	✓
44	II	-	70	4000	SR/M1	-	8370	7235		**LTR1265BC740**	✓
44	II	-	70	3000	SR/M1	-	7950	6865		**LTR1265BC730**	✓
36.5	II	-	70	4000	SR/M1	-	6980	6075		**LTR1260BC740**	✓
36.5	II	-	70	3000	SR/M1	-	6630	5765		**LTR1260BC730**	✓
32.5	II	-	70	4000	SR/M1	-	6140	5290		**LTR1218BC740**	✓
32.5	II	-	70	3000	SR/M1	-	5830	5020		**LTR1218BC730**	✓
25	II	-	70	4000	SR/M1	-	4650	4065		**LTR1210BC740**	✓
25	II	-	70	3000	SR/M1	-	4410	3855		**LTR1210BC730**	✓
20	II	-	70	4000	SR/M1	-	3720	3275		**LTR1205BC740**	✓
20	II	-	70	3000	SR/M1	-	3530	3110		**LTR1205BC730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
51	II	-	70	4000	SR/M1	-	9760	8360		**LTR1270DC740**	✓
51	II	-	70	3000	SR/M1	-	9270	7935		**LTR1270DC730**	✓
44	II	-	70	4000	SR/M1	-	8370	7235		**LTR1265DC740**	✓
44	II	-	70	3000	SR/M1	-	7950	6865		**LTR1265DC730**	✓
36.5	II	-	70	4000	SR/M1	-	6980	6075		**LTR1260DC740**	✓
36.5	II	-	70	3000	SR/M1	-	6630	5765		**LTR1260DC730**	✓
32.5	II	-	70	4000	SR/M1	-	6140	5290		**LTR1218DC740**	✓
32.5	II	-	70	3000	SR/M1	-	5830	5020		**LTR1218DC730**	✓
25	II	-	70	4000	SR/M1	-	4650	4065		**LTR1210DC740**	✓
25	II	-	70	3000	SR/M1	-	4410	3855		**LTR1210DC730**	✓
20	II	-	70	4000	SR/M1	-	3720	3275		**LTR1205DC740**	✓
20	II	-	70	3000	SR/M1	-	3530	3110		**LTR1205DC730**	✓

ALTHEA S SR/M2

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
51	II	-	70	4000	SR/M2	-	9760	8055		**LTR1270BP740**	✓
51	II	-	70	3000	SR/M2	-	9270	7645		**LTR1270BP730**	✓
44	II	-	70	4000	SR/M2	-	8370	6970		**LTR1265BP740**	✓
44	II	-	70	3000	SR/M2	-	7950	6615		**LTR1265BP730**	✓
36.5	II	-	70	4000	SR/M2	-	6980	5855		**LTR1260BP740**	✓
36.5	II	-	70	3000	SR/M2	-	6630	5555		**LTR1260BP730**	✓
32.5	II	-	70	4000	SR/M2	-	6140	5100		**LTR1218BP740**	✓
32.5	II	-	70	3000	SR/M2	-	5830	4840		**LTR1218BP730**	✓
25	II	-	70	4000	SR/M2	-	4650	3915		**LTR1210BP740**	✓
25	II	-	70	3000	SR/M2	-	4410	3715		**LTR1210BP730**	✓
20	II	-	70	4000	SR/M2	-	3720	3160		**LTR1205BP740**	✓
20	II	-	70	3000	SR/M2	-	3530	2995		**LTR1205BP730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
51	II	-	70	4000	SR/M2	-	9760	8055		**LTR1270DP740**	✓
51	II	-	70	3000	SR/M2	-	9270	7645		**LTR1270DP730**	✓
44	II	-	70	4000	SR/M2	-	8370	6970		**LTR1265DP740**	✓
44	II	-	70	3000	SR/M2	-	7950	6615		**LTR1265DP730**	✓
36.5	II	-	70	4000	SR/M2	-	6980	5855		**LTR1260DP740**	✓
36.5	II	-	70	3000	SR/M2	-	6630	5555		**LTR1260DP730**	✓
32.5	II	-	70	4000	SR/M2	-	6140	5100		**LTR1218DP740**	✓
32.5	II	-	70	3000	SR/M2	-	5830	4840		**LTR1218DP730**	✓
25	II	-	70	4000	SR/M2	-	4650	3915		**LTR1210DP740**	✓
25	II	-	70	3000	SR/M2	-	4410	3715		**LTR1210DP730**	✓
20	II	-	70	4000	SR/M2	-	3720	3160		**LTR1205DP740**	✓
20	II	-	70	3000	SR/M2	-	3530	2995		**LTR1205DP730**	✓

ALTHEA S SR/MW1

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
51	II	-	70	4000	SR/MW1	-	9760	8055		**LTR1270BD740**	✓
51	II	-	70	3000	SR/MW1	-	9270	7645		**LTR1270BD730**	✓
44	II	-	70	4000	SR/MW1	-	8370	6970		**LTR1265BD740**	✓
44	II	-	70	3000	SR/MW1	-	7950	6615		**LTR1265BD730**	✓
36.5	II	-	70	4000	SR/MW1	-	6980	5855		**LTR1260BD740**	✓
36.5	II	-	70	3000	SR/MW1	-	6630	5555		**LTR1260BD730**	✓
32.5	II	-	70	4000	SR/MW1	-	6140	5100		**LTR1218BD740**	✓
32.5	II	-	70	3000	SR/MW1	-	5830	4840		**LTR1218BD730**	✓
25	II	-	70	4000	SR/MW1	-	4650	3915		**LTR1210BD740**	✓
25	II	-	70	3000	SR/MW1	-	4410	3715		**LTR1210BD730**	✓
20	II	-	70	4000	SR/MW1	-	3720	3160		**LTR1205BD740**	✓
20	II	-	70	3000	SR/MW1	-	3530	2995		**LTR1205BD730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
51	II	-	70	4000	SR/MW1	-	9760	8055		**LTR1270DD740**	✓
51	II	-	70	3000	SR/MW1	-	9270	7645		**LTR1270DD730**	✓
44	II	-	70	4000	SR/MW1	-	8370	6970		**LTR1265DD740**	✓
44	II	-	70	3000	SR/MW1	-	7950	6615		**LTR1265DD730**	✓
36.5	II	-	70	4000	SR/MW1	-	6980	5855		**LTR1260DD740**	✓
36.5	II	-	70	3000	SR/MW1	-	6630	5555		**LTR1260DD730**	✓
32.5	II	-	70	4000	SR/MW1	-	6140	5100		**LTR1218DD740**	✓
32.5	II	-	70	3000	SR/MW1	-	5830	4840		**LTR1218DD730**	✓
25	II	-	70	4000	SR/MW1	-	4650	3915		**LTR1210DD740**	✓
25	II	-	70	3000	SR/MW1	-	4410	3715		**LTR1210DD730**	✓
20	II	-	70	4000	SR/MW1	-	3720	3160		**LTR1205DD740**	✓
20	II	-	70	3000	SR/MW1	-	3530	2995		**LTR1205DD730**	✓

ALTHEA S SR/W1

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
51	II	-	70	4000	SR/W1	-	9760	7765		**LTR1270BE740**	✓
51	II	-	70	3000	SR/W1	-	9270	7370		**LTR1270BE730**	✓
44	II	-	70	4000	SR/W1	-	8370	6720		**LTR1265BE740**	✓
44	II	-	70	3000	SR/W1	-	7950	6375		**LTR1265BE730**	✓
36.5	II	-	70	4000	SR/W1	-	6980	5645		**LTR1260BE740**	✓
36.5	II	-	70	3000	SR/W1	-	6630	5355		**LTR1260BE730**	✓
32.5	II	-	70	4000	SR/W1	-	6140	4915		**LTR1218BE740**	✓
32.5	II	-	70	3000	SR/W1	-	5830	4665		**LTR1218BE730**	✓
25	II	-	70	4000	SR/W1	-	4650	3775		**LTR1210BE740**	✓
25	II	-	70	3000	SR/W1	-	4410	3580		**LTR1210BE730**	✓
20	II	-	70	4000	SR/W1	-	3720	3045		**LTR1205BE740**	✓
20	II	-	70	3000	SR/W1	-	3530	2890		**LTR1205BE730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
51	II	-	70	4000	SR/W1	-	9760	7765		**LTR1270DE740**	✓
51	II	-	70	3000	SR/W1	-	9270	7370		**LTR1270DE730**	✓
44	II	-	70	4000	SR/W1	-	8370	6720		**LTR1265DE740**	✓
44	II	-	70	3000	SR/W1	-	7950	6375		**LTR1265DE730**	✓
36.5	II	-	70	4000	SR/W1	-	6980	5645		**LTR1260DE740**	✓
36.5	II	-	70	3000	SR/W1	-	6630	5355		**LTR1260DE730**	✓
32.5	II	-	70	4000	SR/W1	-	6140	4915		**LTR1218DE740**	✓
32.5	II	-	70	3000	SR/W1	-	5830	4665		**LTR1218DE730**	✓
25	II	-	70	4000	SR/W1	-	4650	3775		**LTR1210DE740**	✓
25	II	-	70	3000	SR/W1	-	4410	3580		**LTR1210DE730**	✓
20	II	-	70	4000	SR/W1	-	3720	3045		**LTR1205DE740**	✓
20	II	-	70	3000	SR/W1	-	3530	2890		**LTR1205DE730**	✓

ALTHEA S SR/EW1

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
51	II	-	70	4000	SR/EW1	-	9760	8055		**LTR1270BF740**	✓
51	II	-	70	3000	SR/EW1	-	9270	7645		**LTR1270BF730**	✓
44	II	-	70	4000	SR/EW1	-	8370	6970		**LTR1265BF740**	✓
44	II	-	70	3000	SR/EW1	-	7950	6615		**LTR1265BF730**	✓
36.5	II	-	70	4000	SR/EW1	-	6980	5855		**LTR1260BF740**	✓
36.5	II	-	70	3000	SR/EW1	-	6630	5555		**LTR1260BF730**	✓
32.5	II	-	70	4000	SR/EW1	-	6140	5100		**LTR1218BF740**	✓
32.5	II	-	70	3000	SR/EW1	-	5830	4840		**LTR1218BF730**	✓
25	II	-	70	4000	SR/EW1	-	4650	3915		**LTR1210BF740**	✓
25	II	-	70	3000	SR/EW1	-	4410	3715		**LTR1210BF730**	✓
20	II	-	70	4000	SR/EW1	-	3720	3160		**LTR1205BF740**	✓
20	II	-	70	3000	SR/EW1	-	3530	2995		**LTR1205BF730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
51	II	-	70	4000	SR/EW1	-	9760	8055		**LTR1270DF740**	✓
51	II	-	70	3000	SR/EW1	-	9270	7645		**LTR1270DF730**	✓
44	II	-	70	4000	SR/EW1	-	8370	6970		**LTR1265DF740**	✓
44	II	-	70	3000	SR/EW1	-	7950	6615		**LTR1265DF730**	✓
36.5	II	-	70	4000	SR/EW1	-	6980	5855		**LTR1260DF740**	✓
36.5	II	-	70	3000	SR/EW1	-	6630	5555		**LTR1260DF730**	✓
32.5	II	-	70	4000	SR/EW1	-	6140	5100		**LTR1218DF740**	✓
32.5	II	-	70	3000	SR/EW1	-	5830	4840		**LTR1218DF730**	✓
25	II	-	70	4000	SR/EW1	-	4650	3915		**LTR1210DF740**	✓
25	II	-	70	3000	SR/EW1	-	4410	3715		**LTR1210DF730**	✓
20	II	-	70	4000	SR/EW1	-	3720	3160		**LTR1205DF740**	✓
20	II	-	70	3000	SR/EW1	-	3530	2995		**LTR1205DF730**	✓

ALTHEA S A/M

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
51	II	-	70	4000	A55/M	-	9760	8220		**LTR1270BR740**	✓
51	II	-	70	3000	A55/M	-	9270	7800		**LTR1270BR730**	✓
44	II	-	70	4000	A55/M	-	8370	7110		**LTR1265BR740**	✓
44	II	-	70	3000	A55/M	-	7950	6750		**LTR1265BR730**	✓
36.5	II	-	70	4000	A55/M	-	6980	5975		**LTR1260BR740**	✓
36.5	II	-	70	3000	A55/M	-	6630	5670		**LTR1260BR730**	✓
32.5	II	-	70	4000	A55/M	-	6140	5205		**LTR1218BR740**	✓
32.5	II	-	70	3000	A55/M	-	5830	4935		**LTR1218BR730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
51	II	-	70	4000	A55/M	-	9760	8220		**LTR1270DR740**	✓
51	II	-	70	3000	A55/M	-	9270	7800		**LTR1270DR730**	✓
44	II	-	70	4000	A55/M	-	8370	7110		**LTR1265DR740**	✓
44	II	-	70	3000	A55/M	-	7950	6750		**LTR1265DR730**	✓
36.5	II	-	70	4000	A55/M	-	6980	5975		**LTR1260DR740**	✓
36.5	II	-	70	3000	A55/M	-	6630	5670		**LTR1260DR730**	✓
32.5	II	-	70	4000	A55/M	-	6140	5205		**LTR1218DR740**	✓
32.5	II	-	70	3000	A55/M	-	5830	4935		**LTR1218DR730**	✓

ALTHEA S C/P

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
51	II	-	70	4000	CP	-	9760	7765		**LTR1270BL740**	✓
51	II	-	70	3000	CP	-	9270	7370		**LTR1270BL730**	✓
44	II	-	70	4000	CP	-	8370	6720		**LTR1265BL740**	✓
44	II	-	70	3000	CP	-	7950	6375		**LTR1265BL730**	✓
36.5	II	-	70	4000	CP	-	6980	5645		**LTR1260BL740**	✓
36.5	II	-	70	3000	CP	-	6630	5355		**LTR1260BL730**	✓
32.5	II	-	70	4000	CP	-	6140	4915		**LTR1218BL740**	✓
32.5	II	-	70	3000	CP	-	5830	4665		**LTR1218BL730**	✓
25	II	-	70	4000	CP	-	4650	3775		**LTR1210BL740**	✓
25	II	-	70	3000	CP	-	4410	3580		**LTR1210BL730**	✓
20	II	-	70	4000	CP	-	3720	3045		**LTR1205BL740**	✓
20	II	-	70	3000	CP	-	3530	2890		**LTR1205BL730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
51	II	-	70	4000	CP	-	9760	7765		**LTR1270DL740**	✓
51	II	-	70	3000	CP	-	9270	7370		**LTR1270DL730**	✓
44	II	-	70	4000	CP	-	8370	6720		**LTR1265DL740**	✓
44	II	-	70	3000	CP	-	7950	6375		**LTR1265DL730**	✓
36.5	II	-	70	4000	CP	-	6980	5645		**LTR1260DL740**	✓
36.5	II	-	70	3000	CP	-	6630	5355		**LTR1260DL730**	✓
32.5	II	-	70	4000	CP	-	6140	4915		**LTR1218DL740**	✓
32.5	II	-	70	3000	CP	-	5830	4665		**LTR1218DL730**	✓
25	II	-	70	4000	CP	-	4650	3775		**LTR1210DL740**	✓
25	II	-	70	3000	CP	-	4410	3580		**LTR1210DL730**	✓
20	II	-	70	4000	CP	-	3720	3045		**LTR1205DL740**	✓
20	II	-	70	3000	CP	-	3530	2890		**LTR1205DL730**	✓

ALTHEA S Z/R

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
51	II	-	70	4000	Z/R	-	9760	8480		**LTR1270BM740**	✓
51	II	-	70	3000	Z/R	-	9270	8050		**LTR1270BM730**	✓
44	II	-	70	4000	Z/R	-	8370	7340		**LTR1265BM740**	✓
44	II	-	70	3000	Z/R	-	7950	6965		**LTR1265BM730**	✓
36.5	II	-	70	4000	Z/R	-	6980	6165		**LTR1260BM740**	✓
36.5	II	-	70	3000	Z/R	-	6630	5850		**LTR1260BM730**	✓
32.5	II	-	70	4000	Z/R	-	6140	5370		**LTR1218BM740**	✓
32.5	II	-	70	3000	Z/R	-	5830	5095		**LTR1218BM730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
51	II	-	70	4000	Z/R	-	9760	8480		**LTR1270DM740**	✓
51	II	-	70	3000	Z/R	-	9270	8050		**LTR1270DM730**	✓
44	II	-	70	4000	Z/R	-	8370	7340		**LTR1265DM740**	✓
44	II	-	70	3000	Z/R	-	7950	6965		**LTR1265DM730**	✓
36.5	II	-	70	4000	Z/R	-	6980	6165		**LTR1260DM740**	✓
36.5	II	-	70	3000	Z/R	-	6630	5850		**LTR1260DM730**	✓
32.5	II	-	70	4000	Z/R	-	6140	5370		**LTR1218DM740**	✓
32.5	II	-	70	3000	Z/R	-	5830	5095		**LTR1218DM730**	✓

ALTHEA S Z/L

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
51	II	-	70	4000	Z/L	-	9760	8480		**LTR1270BK740**	✓
51	II	-	70	3000	Z/L	-	9270	8050		**LTR1270BK730**	✓
44	II	-	70	4000	Z/L	-	8370	7340		**LTR1265BK740**	✓
44	II	-	70	3000	Z/L	-	7950	6965		**LTR1265BK730**	✓
36.5	II	-	70	4000	Z/L	-	6980	6165		**LTR1260BK740**	✓
36.5	II	-	70	3000	Z/L	-	6630	5850		**LTR1260BK730**	✓
32.5	II	-	70	4000	Z/L	-	6140	5370		**LTR1218BK740**	✓
32.5	II	-	70	3000	Z/L	-	5830	5095		**LTR1218BK730**	✓
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
51	II	-	70	4000	Z/L	-	9760	8480		**LTR1270DK740**	✓
51	II	-	70	3000	Z/L	-	9270	8050		**LTR1270DK730**	✓
44	II	-	70	4000	Z/L	-	8370	7340		**LTR1265DK740**	✓
44	II	-	70	3000	Z/L	-	7950	6965		**LTR1265DK730**	✓
36.5	II	-	70	4000	Z/L	-	6980	6165		**LTR1260DK740**	✓
36.5	II	-	70	3000	Z/L	-	6630	5850		**LTR1260DK730**	✓
32.5	II	-	70	4000	Z/L	-	6140	5370		**LTR1218DK740**	✓
32.5	II	-	70	3000	Z/L	-	5830	5095		**LTR1218DK730**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
ALTHEA S			
Reducer pole Ø 42÷46 mm		**3106386**	✓



3106386

THEOS GLASS





Tank Storage Standic B.V. - Dordrecht - Nederland

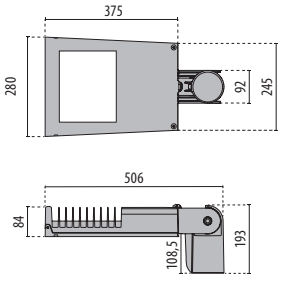
IP 66 · 0,5 m · 650° C · 960° C · ≤ -40° C · ≥ +50° C · FULL CUT OFF · ULR<1 · CIEn°3>95 · CLASS II · DALI · SPD 10kV

AN-96 / Anthracite gray / Textured

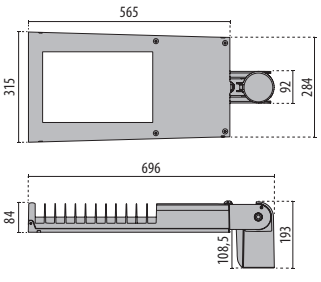
Scan the QR-code for the latest information

Series of LED street lighting luminaires, ,comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Coated die-cast aluminium captive trim, hinged to the housing
- Coated die-cast aluminium pole-top adaptor for pole Ø 60 / 76 mm
- High-transparency polycarbonate optics
- The Secure Light Distribution (SLD) system guarantees uniform light distribution even in the remote case of LED failures
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Extra clear, toughened, flat glass diffuser
- The integral switch splitter automatically disconnects the driver from mains when opened
- Built-in driver
- Integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM)
- Stainless steel locking hardware
- Complete with 1 m H07RN-F 2x1.5 mm^2 or H07RN-F 4x1.5 mm^2 (dimmable options) cable, for mains connection without opening the luminaire
- StReet optic options: SR/075 usually for narrow roads (0.5 ≥ L/H ≥ 0.75), SR/100 for two-lane roads (L/H = 1), SR/125 for wide streets and (L/H = 1.25), SR/150 for wide roads/ parking lots (L/H = 1.5) schemes. L/H ratio (L-road width/H-pole height)
- UNI 10819 light pollution standards compliant (0% ULOR rating)
- Complete with NEMA socket connected to DALI driver and waterproof short-circuit cap for On/Off operation mode and SMART-compatible mounting solutions (NEMA options)
- The ZHAGA versions are complete with a ZHAGA SOCKET located on the upper part of the appliance (ZHU - position UP) or positioned both in the upper and lower part of the appliance (ZHUD - Position UP + position DOWN) and D4i driver. They are installation-ready for "Radio Frequency node" solutions, twilight sensors, and other types of compatible sensors
- The versions of ZHAGA with ZHAGA SOCKET positioned in both the upper and lower part of the appliance can work with either a pair of devices or with only one device positioned in one of the two sockets
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory
- Third-party controls NEMA 7-pin socket options available. Consult factory
- CLO (Constant Light Output) options available. Consult factory
- Design by SILVIA PAOLA PENNACCHIO

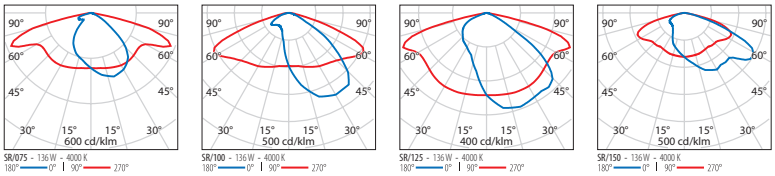


THEOS GLASS
MINI



THEOS GLASS

Identifying and classifying our optics



THEOS GLASS SR/075

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
136	II	✓	70	4000	SR/075	-	23898	20423		**306443**	✓
136	II	✓	70	3000	SR/075	-	22400	19771		**3105159**	✓
104	II	✓	70	4000	SR/075	-	17923	15427		**306430**	✓
104	II	✓	70	3000	SR/075	-	17105	14935		**3105147**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
136	II	✓	70	4000	SR/075	-	23898	20423		**306442**	✓
136	II	✓	70	3000	SR/075	-	22400	19771		**3105160**	✓
104	II	✓	70	4000	SR/075	-	17923	15427		**306435**	✓
104	II	✓	70	3000	SR/075	-	17105	14935		**3105148**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
136	II	✓	70	4000	SR/075	-	23898	20423		**306434**	✓
136	II	✓	70	3000	SR/075	-	22400	19771		**3105161**	✓
104	II	✓	70	4000	SR/075	-	17923	15427		**306438**	✓
104	II	✓	70	3000	SR/075	-	17105	14935		**3105149**	✓

THEOS GLASS SR/100

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
136	II	✓	70	4000	SR/100	-	23898	20559		**306460**	✓
136	II	✓	70	3000	SR/100	-	22400	19903		**3105162**	✓
104	II	✓	70	4000	SR/100	-	17923	15483		**306461**	✓
104	II	✓	70	3000	SR/100	-	17105	14989		**3105150**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
136	II	✓	70	4000	SR/100	-	23898	20559		**306486**	✓
136	II	✓	70	3000	SR/100	-	22400	19903		**3105163**	✓
104	II	✓	70	4000	SR/100	-	17923	15483		**306487**	✓
104	II	✓	70	3000	SR/100	-	17105	14989		**3105151**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
136	II	✓	70	4000	SR/100	-	23898	20559		**306472**	✓
136	II	✓	70	3000	SR/100	-	22400	19903		**3105164**	✓
104	II	✓	70	4000	SR/100	-	17923	15483		**306473**	✓
104	II	✓	70	3000	SR/100	-	17105	14989		**3105152**	✓

THEOS GLASS SR/100 NEMA

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI with NEMA socket - 220-240 V 50/50 Hz											
136	II	-	70	4000	SR/100	-	23898	20559		**3111937**	✓
136	II	-	70	3000	SR/100	-	22400	19903		**3112211**	✓
104	II	-	70	4000	SR/100	-	17923	15483		**3112201**	✓
104	II	-	70	3000	SR/100	-	17105	14989		**3112210**	✓

THEOS GLASS SR/100 ZHAGA

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
136	II	-	70	4000	SR/100	-	23898	20559		**3112849**	✓
136	II	-	70	3000	SR/100	-	22400	19903		**3112848**	✓
104	II	-	70	4000	SR/100	-	17923	15483		**3112847**	✓
104	II	-	70	3000	SR/100	-	17105	14989		**3112846**	✓
Power LED - dimmable D4i with ZHAGA socket UP and DOWN - 220-240 V 50/60 Hz											
104	II	-	70	4000	SR/100	-	17923	15483		**3117727**	✓
136	II	-	70	4000	SR/100	-	23898	20559		**3117729**	✓
104	II	-	70	3000	SR/100	-	17105	14989		**3117726**	✓
136	II	-	70	3000	SR/100	-	22400	19903		**3117728**	✓

THEOS GLASS SR/125

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
136	II	✓	70	4000	SR/125	-	23898	20250		**306452**	✓
136	II	✓	70	3000	SR/125	-	22400	19604		**3105165**	✓
104	II	✓	70	4000	SR/125	-	17923	15282		**306453**	✓
104	II	✓	70	3000	SR/125	-	17105	16800		**3105153**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
136	II	✓	70	4000	SR/125	-	23898	20250		**306482**	✓
136	II	✓	70	3000	SR/125	-	22400	19604		**3105166**	✓
104	II	✓	70	4000	SR/125	-	17923	15282		**306483**	✓
104	II	✓	70	3000	SR/125	-	17105	16800		**3105154**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
136	II	✓	70	4000	SR/125	-	23898	20250		**306464**	✓
136	II	✓	70	3000	SR/125	-	22400	19604		**3105167**	✓
104	II	✓	70	4000	SR/125	-	17923	15282		**306465**	✓
104	II	✓	70	3000	SR/125	-	17105	16800		**3105155**	✓

THEOS GLASS SR/150

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
136	II	✓	70	4000	SR/150	-	23898	20028		**306456**	✓
136	II	✓	70	3000	SR/150	-	22400	19389		**3105168**	✓
104	II	✓	70	4000	SR/150	-	17923	14957		**306457**	✓
104	II	✓	70	3000	SR/150	-	17105	14480		**3105156**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
136	II	✓	70	4000	SR/150	-	23898	20028		**306484**	✓
136	II	✓	70	3000	SR/150	-	22400	19389		**3105169**	✓
104	II	✓	70	4000	SR/150	-	17923	14957		**306485**	✓
104	II	✓	70	3000	SR/150	-	17105	14480		**3105157**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
136	II	✓	70	4000	SR/150	-	23898	20028		**306468**	✓
136	II	✓	70	3000	SR/150	-	22400	19389		**3105170**	✓
104	II	✓	70	4000	SR/150	-	17923	14957		**306469**	✓
104	II	✓	70	3000	SR/150	-	17105	14480		**3105158**	✓

THEOS GLASS MINI SR/075

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
71	II	✓	70	4000	SR/075	-	11949	10149		**306428**	✓
71	II	✓	70	3000	SR/075	-	11200	9665		**3105216**	✓
58	II	✓	70	4000	SR/075	-	9923	8495		**3101903**	✓
58	II	✓	70	3000	SR/075	-	9633	8089		**3105206**	✓
46	II	✓	70	4000	SR/075	-	7870	6896		**3101891**	✓
46	II	✓	70	3000	SR/075	-	7748	6567		**3105194**	✓
35	II	✓	70	4000	SR/075	-	5974	5121		**306429**	✓
35	II	✓	70	3000	SR/075	-	5600	5073		**3105183**	✓
19	II	✓	70	4000	SR/075	-	3234	2864		**306454**	✓
19	II	✓	70	3000	SR/075	-	3086	2728		**3105171**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
71	II	✓	70	4000	SR/075	-	11949	10149		**306448**	✓
71	II	✓	70	3000	SR/075	-	11200	9665		**3105217**	✓
58	II	✓	70	4000	SR/075	-	9923	8495		**3101911**	✓
58	II	✓	70	3000	SR/075	-	9633	8089		**3105207**	✓
46	II	✓	70	4000	SR/075	-	7870	6896		**3101899**	✓
46	II	✓	70	3000	SR/075	-	7748	6567		**3105195**	✓
35	II	✓	70	4000	SR/075	-	5974	5121		**306449**	✓
35	II	✓	70	3000	SR/075	-	5600	5073		**3105184**	✓
19	II	✓	70	4000	SR/075	-	3234	2864		**306462**	✓
19	II	✓	70	3000	SR/075	-	3086	2728		**3105172**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
71	II	✓	70	4000	SR/075	-	11949	10149		**306436**	✓
71	II	✓	70	3000	SR/075	-	11200	9665		**3105218**	✓
58	II	✓	70	4000	SR/075	-	9923	8495		**3101907**	✓
58	II	✓	70	3000	SR/075	-	9633	8089		**3105208**	✓
46	II	✓	70	4000	SR/075	-	7870	6896		**3101895**	✓
46	II	✓	70	3000	SR/075	-	7748	6567		**3105196**	✓
35	II	✓	70	4000	SR/075	-	5974	5121		**306437**	✓
35	II	✓	70	3000	SR/075	-	5600	5073		**3105185**	✓
19	II	✓	70	4000	SR/075	-	3234	2864		**306458**	✓
19	II	✓	70	3000	SR/075	-	3086	2728		**3105173**	✓

THEOS GLASS MINI SR/100

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
71	II	✓	70	4000	SR/100	-	11949	10427		**306432**	✓
71	II	✓	70	3000	SR/100	-	11200	9886		**3102749**	✓
58	II	✓	70	4000	SR/100	-	9923	9010		**3101904**	✓
58	II	✓	70	3000	SR/100	-	9633	8543		**3102750**	✓
46	II	✓	70	4000	SR/100	-	7870	7149		**3101892**	✓
46	II	✓	70	3000	SR/100	-	7748	7061		**3105197**	✓
35	II	✓	70	4000	SR/100	-	5974	5503		**306433**	✓
35	II	✓	70	3000	SR/100	-	5600	5327		**3105186**	✓
19	II	✓	70	4000	SR/100	-	3234	2903		**306455**	✓
19	II	✓	70	3000	SR/100	-	3086	2810		**3105174**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
71	II	✓	70	4000	SR/100	-	11949	10427		**306450**	✓
71	II	✓	70	3000	SR/100	-	11200	9886		**3105219**	✓
58	II	✓	70	4000	SR/100	-	9923	9010		**3101912**	✓
58	II	✓	70	3000	SR/100	-	9633	8543		**3105209**	✓
46	II	✓	70	4000	SR/100	-	7870	7149		**3101900**	✓
46	II	✓	70	3000	SR/100	-	7748	7061		**3105198**	✓
35	II	✓	70	4000	SR/100	-	5974	5503		**306451**	✓
35	II	✓	70	3000	SR/100	-	5600	5327		**3105187**	✓
19	II	✓	70	4000	SR/100	-	3234	2903		**306463**	✓
19	II	✓	70	3000	SR/100	-	3086	2810		**3105175**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
71	II	✓	70	4000	SR/100	-	11949	10427		**306440**	✓
71	II	✓	70	3000	SR/100	-	11200	9886		**3105220**	✓
58	II	✓	70	4000	SR/100	-	9923	9010		**3101908**	✓
58	II	✓	70	3000	SR/100	-	9633	8543		**3105210**	✓
46	II	✓	70	4000	SR/100	-	7870	7149		**3101896**	✓
46	II	✓	70	3000	SR/100	-	7748	7061		**3105199**	✓
35	II	✓	70	4000	SR/100	-	5974	5503		**306441**	✓
35	II	✓	70	3000	SR/100	-	5600	5327		**3105188**	✓
19	II	✓	70	4000	SR/100	-	3234	2903		**306459**	✓
19	II	✓	70	3000	SR/100	-	3086	2810		**3105176**	✓

THEOS GLASS MINI SR/100 NEMA

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI with NEMA socket - 220-240 V 50/50 Hz											
71	II	-	70	4000	SR/100	-	11949	10427		**3108905**	✓
71	II	-	70	3000	SR/100	-	11200	9886		**3112209**	✓
58	II	-	70	4000	SR/100	-	9923	9010		**3112203**	✓
58	II	-	70	3000	SR/100	-	9633	8543		**3112208**	✓
46	II	-	70	4000	SR/100	-	7870	7149		**3108904**	✓
46	II	-	70	3000	SR/100	-	7748	7061		**3112207**	✓
35	II	-	70	4000	SR/100	-	5974	5503		**3108903**	✓
35	II	-	70	3000	SR/100	-	5600	5327		**3112206**	✓
19	II	-	70	4000	SR/100	-	3234	2903		**3112202**	✓
19	II	-	70	3000	SR/100	-	3086	2810		**3112205**	✓

THEOS GLASS MINI SR/100 ZHAGA

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
71	II	-	70	4000	SR/100	-	11949	10427		**3112859**	✓
71	II	-	70	3000	SR/100	-	11200	9886		**3112858**	✓
58	II	-	70	4000	SR/100	-	9923	9010		**3112857**	✓
58	II	-	70	3000	SR/100	-	9633	8543		**3112856**	✓
46	II	-	70	4000	SR/100	-	7870	7149		**3112855**	✓
46	II	-	70	3000	SR/100	-	7748	7061		**3112854**	✓
35	II	-	70	4000	SR/100	-	5974	5503		**3112853**	✓
35	II	-	70	3000	SR/100	-	5600	5327		**3112852**	✓
19	II	-	70	4000	SR/100	-	3234	2903		**3112851**	✓
19	II	-	70	3000	SR/100	-	3086	2810		**3112850**	✓
Power LED - dimmable D4i with ZHAGA socket UP and DOWN - 220-240 V 50/60 Hz											
71	II	-	70	4000	SR/100	-	11949	10427		**3117739**	✓
71	II	-	70	3000	SR/100	-	11200	9886		**3117738**	✓
58	II	-	70	4000	SR/100	-	9923	9010		**3117737**	✓
58	II	-	70	3000	SR/100	-	9633	8543		**3117736**	✓
46	II	-	70	4000	SR/100	-	7870	7149		**3117735**	✓
46	II	-	70	3000	SR/100	-	7748	7061		**3117734**	✓
35	II	-	70	4000	SR/100	-	5974	5503		**3117733**	✓
35	II	-	70	3000	SR/100	-	5600	5327		**3117732**	✓
19	II	-	70	4000	SR/100	-	3234	2903		**3117731**	✓
19	II	-	70	3000	SR/100	-	3086	2810		**3117730**	✓

THEOS GLASS MINI SR/125

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
71	II	✓	70	4000	SR/125	-	11949	9722		**306444**	✓
71	II	✓	70	3000	SR/125	-	11200	9341		**3105221**	✓
58	II	✓	70	4000	SR/125	-	9923	8255		**3101905**	✓
58	II	✓	70	3000	SR/125	-	9633	7932		**3105211**	✓
46	II	✓	70	4000	SR/125	-	7870	6701		**3101893**	✓
46	II	✓	70	3000	SR/125	-	7748	6439		**3105200**	✓
35	II	✓	70	4000	SR/125	-	5974	4966		**306445**	✓
35	II	✓	70	3000	SR/125	-	5600	4772		**3105189**	✓
19	II	✓	70	4000	SR/125	-	3234	2783		**306466**	✓
19	II	✓	70	3000	SR/125	-	3086	2674		**3105177**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
71	II	✓	70	4000	SR/125	-	11949	9722		**306431**	✓
71	II	✓	70	3000	SR/125	-	11200	9341		**3105222**	✓
58	II	✓	70	4000	SR/125	-	9923	8255		**3101913**	✓
58	II	✓	70	3000	SR/125	-	9633	7932		**3105212**	✓
46	II	✓	70	4000	SR/125	-	7870	6701		**3101901**	✓
46	II	✓	70	3000	SR/125	-	7748	6439		**3105201**	✓
35	II	✓	70	4000	SR/125	-	5974	4966		**306476**	✓
35	II	✓	70	3000	SR/125	-	5600	4772		**3105190**	✓
19	II	✓	70	4000	SR/125	-	3234	2783		**306474**	✓
19	II	✓	70	3000	SR/125	-	3086	2674		**3105178**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
71	II	✓	70	4000	SR/125	-	11949	9722		**306480**	✓
71	II	✓	70	3000	SR/125	-	11200	9341		**3105223**	✓
58	II	✓	70	4000	SR/125	-	9923	8255		**3101909**	✓
58	II	✓	70	3000	SR/125	-	9633	7932		**3105213**	✓
46	II	✓	70	4000	SR/125	-	7870	6701		**3101897**	✓
46	II	✓	70	3000	SR/125	-	7748	6439		**3105202**	✓
35	II	✓	70	4000	SR/125	-	5974	4966		**306477**	✓
35	II	✓	70	3000	SR/125	-	5600	4772		**3105191**	✓
19	II	✓	70	4000	SR/125	-	3234	2783		**306470**	✓
19	II	✓	70	3000	SR/125	-	3086	2674		**3105179**	✓

THEOS GLASS MINI SR/150

IP66 - IK08 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
71	II	✓	70	4000	SR/150	-	11949	9395		**306446**	✓
71	II	✓	70	3000	SR/150	-	11200	8912		**3105224**	✓
58	II	✓	70	4000	SR/150	-	9923	8089		**3101906**	✓
58	II	✓	70	3000	SR/150	-	9633	7013		**3102751**	✓
46	II	✓	70	4000	SR/150	-	7870	6567		**3101894**	✓
46	II	✓	70	3000	SR/150	-	7748	6229		**3105203**	✓
35	II	✓	70	4000	SR/150	-	5974	4862		**306447**	✓
35	II	✓	70	3000	SR/150	-	5600	4612		**3105192**	✓
19	II	✓	70	4000	SR/150	-	3234	2728		**306467**	✓
19	II	✓	70	3000	SR/150	-	3086	2587		**3105180**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
71	II	✓	70	4000	SR/150	-	11949	9395		**306439**	✓
71	II	✓	70	3000	SR/150	-	11200	8912		**3105225**	✓
58	II	✓	70	4000	SR/150	-	9923	8089		**3101914**	✓
58	II	✓	70	3000	SR/150	-	9633	7013		**3105214**	✓
46	II	✓	70	4000	SR/150	-	7870	6567		**3101902**	✓
46	II	✓	70	3000	SR/150	-	7748	6229		**3105204**	✓
35	II	✓	70	4000	SR/150	-	5974	4862		**306478**	✓
35	II	✓	70	3000	SR/150	-	5600	4612		**3105193**	✓
19	II	✓	70	4000	SR/150	-	3234	2728		**306475**	✓
19	II	✓	70	3000	SR/150	-	3086	2587		**3105181**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
71	II	✓	70	4000	SR/150	-	11949	9395		**306481**	✓
71	II	✓	70	3000	SR/150	-	11200	8912		**3105226**	✓
58	II	✓	70	4000	SR/150	-	9923	8089		**3101910**	✓
58	II	✓	70	3000	SR/150	-	9633	7013		**3105215**	✓
46	II	✓	70	4000	SR/150	-	7870	6567		**3101898**	✓
46	II	✓	70	3000	SR/150	-	7748	6229		**3105205**	✓
35	II	✓	70	4000	SR/150	-	5974	4862		**306479**	✓
35	II	✓	70	3000	SR/150	-	5600	4863		**3105241**	✓
19	II	✓	70	4000	SR/150	-	3234	2728		**306471**	✓
19	II	✓	70	3000	SR/150	-	3086	2587		**3105182**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
THEOS GLASS			
Wall mount bracket THEOS		**14174796**	✓
Hot-dipped galvanized wall angled steel bracket, cataphoresis and polyester powder		**14077796**	✓



14174796



14077796



Paris Saclay Hospital - Paris - France

THEOS LUM GLASS





IP 66 | 0,5 m | 960° C | WATER STOP | ≤ -40° C | ≥ +50° C | ULR<1 | CIEn°3>95 | CLASS II | DALI | SPD 10kV | UK CA

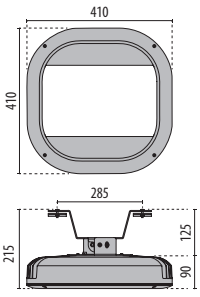
AN-96 / Anthracite gray / Matt

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LED catenary lighting luminaire, comprising:
- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Powder-polyester coated die-cast aluminium trim
- High-transparency polycarbonate optics
- The Secure Light Distribution (SLD) system guarantees uniform light distribution even in the remote case of LED failures
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Extra clear, toughened, flat glass diffuser
- Complete with supplementary surge protection device (SPD) against mains overvoltages up to 10 kV and electrostatic charges (ESD)
- Connection to mains through technopolymer box, for cables Ø 7 - 17 mm. Complete with factory pre-wired 0.5 m H07RN-F cable
- Stainless steel locking hardware
- Ultra-thick galvanised sheet steel rope fixing device
- Wire mount, whose special geometrical design is studied for easy installation and firm locking with strong metal clamps
- Optimised light emission dual-adjustment design: the angle adjustment allows for direction when the wire is not perpendicular to the road, and the transversal adjustment allows levelling when the wire is not parallel to the ground
- UNI 10819 light pollution standards compliant (0% ULOR rating)
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory
- CLO (Constant Light Output) options available. Consult factory
- Design by SILVIA PAOLA PENNACCHIO

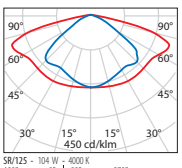


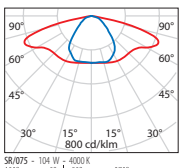




THEOS LUM GLASS

Identifying and classifying our optics





THEOS LUM GLASS SR/075

IP66 - IK09 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
104	II	-	70	4000	SR/075	-	14650	14515		**3113471**	✓
104	II	-	70	3000	SR/075	-	14120	14055		**3113472**	✓
90	II	-	70	4000	SR/075	-	13090	12689		**3113459**	✓
90	II	-	70	3000	SR/075	-	12630	12284		**3113460**	✓
70	II	-	70	4000	SR/075	-	10700	9654		**3113447**	✓
70	II	-	70	3000	SR/075	-	10300	9348		**3113448**	✓
52	II	-	70	4000	SR/075	-	7980	7244		**3113435**	✓
52	II	-	70	3000	SR/075	-	7700	7012		**3113436**	✓
35	II	-	70	4000	SR/075	-	5431	4870		**3113423**	✓
35	II	-	70	3000	SR/075	-	5091	4712		**3113424**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
104	II	-	70	4000	SR/075	-	14650	14515		**3113475**	✓
104	II	-	70	3000	SR/075	-	14120	14055		**3113476**	✓
90	II	-	70	4000	SR/075	-	13090	12689		**3113463**	✓
90	II	-	70	3000	SR/075	-	12630	12284		**3113464**	✓
70	II	-	70	4000	SR/075	-	10700	9654		**3113451**	✓
70	II	-	70	3000	SR/075	-	10300	9348		**3113452**	✓
52	II	-	70	4000	SR/075	-	7980	7244		**3113439**	✓
52	II	-	70	3000	SR/075	-	7700	7012		**3113440**	✓
35	II	-	70	4000	SR/075	-	5431	4870		**3113427**	✓
35	II	-	70	3000	SR/075	-	5091	4712		**3113428**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
104	II	-	70	4000	SR/075	-	14650	14515		**3113479**	✓
104	II	-	70	3000	SR/075	-	14120	14055		**3113480**	✓
90	II	-	70	4000	SR/075	-	13090	12689		**3113467**	✓
90	II	-	70	3000	SR/075	-	12630	12284		**3113468**	✓
70	II	-	70	4000	SR/075	-	10700	9654		**3113455**	✓
70	II	-	70	3000	SR/075	-	10300	9348		**3113456**	✓
52	II	-	70	4000	SR/075	-	7980	7244		**3113443**	✓
52	II	-	70	3000	SR/075	-	7700	7012		**3113444**	✓
35	II	-	70	4000	SR/075	-	5431	4870		**3113431**	✓
35	II	-	70	3000	SR/075	-	5091	4712		**3113432**	✓

THEOS LUM GLASS SR/125

IP66 - IK09 - 960 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
104	II	-	70	4000	SR/125	-	14650	14346		**3113473**	✓
104	II	-	70	3000	SR/125	-	14120	13888		**3113474**	✓
90	II	-	70	4000	SR/125	-	13090	12538		**3113461**	✓
90	II	-	70	3000	SR/125	-	12630	12138		**3113462**	✓
70	II	-	70	4000	SR/125	-	10700	9540		**3113449**	✓
70	II	-	70	3000	SR/125	-	10300	9236		**3113450**	✓
52	II	-	70	4000	SR/125	-	7980	7160		**3113437**	✓
52	II	-	70	3000	SR/125	-	7700	6930		**3113438**	✓
35	II	-	70	4000	SR/125	-	5431	4840		**3113425**	✓
35	II	-	70	3000	SR/125	-	5091	4687		**3113426**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
104	II	-	70	4000	SR/125	-	14650	14346		**3113477**	✓
104	II	-	70	3000	SR/125	-	14120	13888		**3113478**	✓
90	II	-	70	4000	SR/125	-	13090	12538		**3113465**	✓
90	II	-	70	3000	SR/125	-	12630	12138		**3113466**	✓
70	II	-	70	4000	SR/125	-	10700	9540		**3113453**	✓
70	II	-	70	3000	SR/125	-	10300	9236		**3113454**	✓
52	II	-	70	4000	SR/125	-	7980	7160		**3113441**	✓
52	II	-	70	3000	SR/125	-	7700	6930		**3113442**	✓
35	II	-	70	4000	SR/125	-	5431	4840		**3113429**	✓
35	II	-	70	3000	SR/125	-	5091	4687		**3113430**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
104	II	-	70	4000	SR/125	-	14650	14346		**3113481**	✓
104	II	-	70	3000	SR/125	-	14120	13888		**3113482**	✓
90	II	-	70	4000	SR/125	-	13100	12538		**3113469**	✓
90	II	-	70	3000	SR/125	-	12630	12138		**3113470**	✓
70	II	-	70	4000	SR/125	-	10700	9540		**3113457**	✓
70	II	-	70	3000	SR/125	-	10300	9236		**3113458**	✓
52	II	-	70	4000	SR/125	-	7980	7160		**3113445**	✓
52	II	-	70	3000	SR/125	-	7700	6930		**3113446**	✓
35	II	-	70	4000	SR/125	-	5431	4840		**3113433**	✓
35	II	-	70	3000	SR/125	-	5091	4687		**3113434**	✓

LYRA+



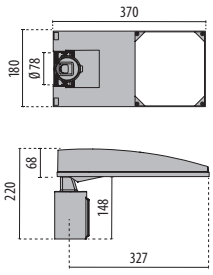


AN-96 / Anthracite gray / Textured

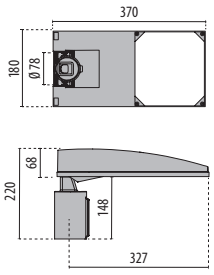
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LED street luminaire, comprising:
- Die-cast aluminium housing and cover, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Die-cast aluminium pole clamp with polyester powder coat finish ISO 9227/19244 - ISO 9233 (C5) , for Ø 60 mm poles
- High-transparency polycarbonate optics
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Extra clear, toughened, flat glass diffuser
- Stainless steel fasteners for glass
- Built-in driver
- Supplementary device for protection against network surges of up to 10 kV (DM) included
- Stainless steel locking hardware
- Complete with 1 m factory pre-wired cable H07RN-F 2x1.5 mm^2
- Pole clamp for Ø 76 mm poles is available as accessory
- UNI 10819 light pollution standards compliant (0% ULOR rating)
- The QUICK versions are complete with IP66 waterproof connector
- On request, the appliances can be supplied with SR/075 optics for narrow roads and with W/H ratio (road width/pole height) up to 0.75, SR/125 for wide roads and with W/H ratio of 1.25 and SR/150 wide roads and with W/H ratio of 1.5
- Contact the company for DALI dimming versions or with ZHAGA socket and D4i driver
- CLO (Constant Light Output) options available. Consult factory



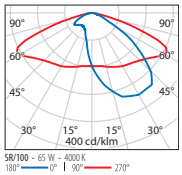


LYRA+
KIT SR/100



LYRA+

Identifying and classifying our optics



LYRA+ SR/100

IP66 - IK06 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
65	II	-	70	4000	SR/100	-	9800	9365		**3115301**	✓
65	II	-	70	3000	SR/100	-	9320	8513		**3115300**	✓
54	II	-	70	4000	SR/100	-	8680	7669		**3115299**	✓
54	II	-	70	3000	SR/100	-	7200	6970		**3115298**	✓
30	II	-	70	4000	SR/100	-	4480	3939		**3115297**	✓
30	II	-	70	3000	SR/100	-	4120	3580		**3115296**	✓
20	II	-	70	4000	SR/100	-	3740	2820		**3116039**	✓
20	II	-	70	3000	SR/100	-	3560	2560		**3116038**	✓

LYRA+ KIT SR/100

IP66 - IK06 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
54	II	-	70	3000	SR/100	-	7200	6970		**3119865**	✓
30	II	-	70	3000	SR/100	-	4120	3580		**3119864**	✓
30	II	-	70	2700	SR/100	-	4120	3580		**3119866**	✓
54	II	-	70	2700	SR/100	-	7200	6970		**3119867**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
LYRA+			
Painted die-cast aluminium pole-mounting joint for pole Ø 76 mm		**3117338**	✓
Hot-dipped galvanized wall angled steel bracket, cataphoresis and polyester powder		**14077796**	✓



3117338



14077796

LYRA+ 2



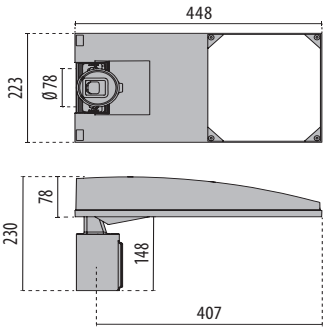
IP 66 | 0,5 m | 650° C | ≤ -40° C | ≥ +50° C | ULR<1 | CIEn°3>95 | CLASS II | SPD 10kV | UKCA

AN-96 / Anthracite gray / Textured

Scan the QR-code for the latest information

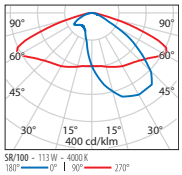
LED street luminaire, comprising:

- Die-cast aluminium housing and cover, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Die-cast aluminium pole clamp with polyester powder coat finish ISO 9227/19244 - ISO 9233 (C5) , for Ø 60 mm poles
- High-transparency polycarbonate optics
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Extra clear, toughened, flat glass diffuser
- Stainless steel fasteners for glass
- Built-in driver
- Supplementary device for protection against network surges of up to 10 kV (DM) included
- Stainless steel locking hardware
- Complete with 1 m factory pre-wired cable H07RN-F 2x1.5 mm^2
- Pole clamp for Ø 76 mm poles is available as accessory
- UNI 10819 light pollution standards compliant (0% ULOR rating)
- On request, the appliances can be supplied with SR/075 optics for narrow roads and with W/H ratio (road width/pole height) up to 0.75, SR/125 for wide roads and with W/H ratio of 1.25 and SR/150 wide roads and with W/H ratio of 1.5
- Contact the company for DALI dimming versions or with ZHAGA socket and D4i driver
- CLO (Constant Light Output) options available. Consult factory



LYRA+ 2 SR/100

Identifying and classifying our optics



LYRA+ 2 SR/100

IP66 - IK06 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
113	II	-	70	4000	SR/100	-	19800	17250		**LTR2204BB740**	✓
113	II	-	70	3000	SR/100	-	18800	16415		**LTR2204BB730**	✓
113	II	-	70	2700	SR/100	-	18100	15820		**LTR2204BB727**	✓
97	II	-	70	4000	SR/100	-	17700	15425		**LTR2203BB740**	✓
97	II	-	70	3000	SR/100	-	16800	14650		**LTR2203BB730**	✓
97	II	-	70	2700	SR/100	-	16200	14115		**LTR2203BB727**	✓
81	II	-	70	4000	SR/100	-	15200	13220		**LTR2202BB740**	✓
81	II	-	70	3000	SR/100	-	14400	12580		**LTR2202BB730**	✓
81	II	-	70	2700	SR/100	-	13900	12120		**LTR2202BB727**	✓
69	II	-	70	4000	SR/100	-	13200	11501		**LTR2201BB740**	✓
69	II	-	70	3000	SR/100	-	12500	10915		**LTR2201BB730**	✓
69	II	-	70	2700	SR/100	-	12000	10490		**LTR2201BB727**	✓

INDEX+



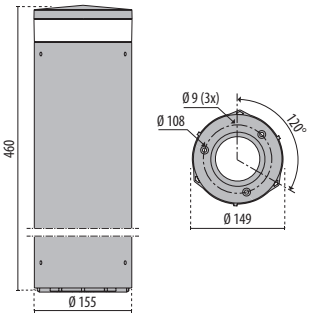


IP 65 · IK 10 · 750° C · FULL CUT OFF · ULR<1 · CLASS II · DALI · CE · UKCA

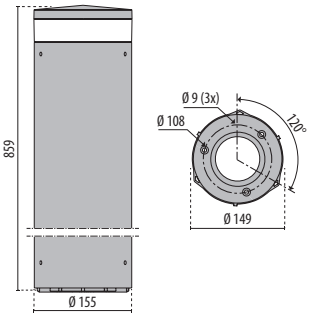
Scan the QR-code for the latest information

- **AN-96** / Anthracite gray / Textured
- **BK-81** / Black / Textured

Series of bollards, comprising:
- ¬ Die-cast aluminium cover painted prior chemical preparation of the surface ISO 9227/12944 - ISO 9223 (C5)
- ¬ Extruded aluminium column, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ UV stabilised transparent polycarbonate diffuser
- ¬ UV and heat stabilised high-transparency polycarbonate optics. The optical unit compartment features superior heat dissipation and IK10-rated impact resistance grating specific light distributions
- ¬ Aluminium heat sink
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Technopolymer cable compartment cover
- ¬ Stainless steel locking hardware
- ¬ Each luminaire is supplied with two IP 68 cable gland allowing a single or a through power connection
- ¬ Die-cast aluminium floor mount base polyester powder coat finish prior chemical surface conversion
- ¬ AISI 304 stainless steel sheet metal sturdy bases for floor mounting are available as accessories. For purpose illumination: promoting safe navigation through campuses, car parks and public spaces
- ¬ Concrete installation fixing rods are available as accessories. Compatible with standard die-cast aluminium and optional stainless steel heavy use (HU) baseplates



INDEX+
46



INDEX+
86

INDEX+ 46 C/EW

IP65 - IK10 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
13	II	-	80	4000	C/EW	-	2250	1605		**3121557**	✓
13	II	-	80	3000	C/EW	-	2130	1547		**3121556**	✓
13	II	-	80	4000	C/EW	-	2250	1605		**3121559**	✓
13	II	-	80	3000	C/EW	-	2130	1547		**3121558**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
13	II	-	80	4000	C/EW	-	2250	1605		**3121561**	✓
13	II	-	80	3000	C/EW	-	2130	1547		**3121560**	✓
13	II	-	80	4000	C/EW	-	2250	1605		**3121563**	✓
13	II	-	80	3000	C/EW	-	2130	1547		**3121562**	✓

INDEX+ 86 C/EW

IP65 - IK10 - 750 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
17	II	-	80	4000	C/EW	-	3120	2120		**3121549**	✓
17	II	-	80	3000	C/EW	-	2870	2049		**3121548**	✓
17	II	-	80	4000	C/EW	-	3120	2120		**3121551**	✓
17	II	-	80	3000	C/EW	-	2870	2049		**3121550**	✓
13	II	-	80	4000	C/EW	-	2250	1605		**3121748**	✓
13	II	-	80	3000	C/EW	-	2130	1547		**3121747**	✓
13	II	-	80	4000	C/EW	-	2250	1605		**3121750**	✓
13	II	-	80	3000	C/EW	-	2130	1547		**3121749**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
17	II	-	80	4000	C/EW	-	3120	2120		**3121553**	✓
17	II	-	80	3000	C/EW	-	2870	2049		**3121552**	✓
17	II	-	80	4000	C/EW	-	3120	2120		**3121555**	✓
17	II	-	80	3000	C/EW	-	2870	2049		**3121554**	✓
13	II	-	80	4000	C/EW	-	2250	1605		**3121752**	✓
13	II	-	80	3000	C/EW	-	2130	1547		**3121751**	✓
13	II	-	80	4000	C/EW	-	2250	1605		**3121754**	✓
13	II	-	80	3000	C/EW	-	2130	1547		**3121753**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
INDEX+			
AISI 316 stainless steel floor installation base		**3114401**	✓
AISI 316 stainless steel floor installation base		**3114402**	✓
Concrete mounting adaptor with stainless steel plate and galvanised steel rods		**14049320**	✓



3114401



3114402



14049320

KHA TECH



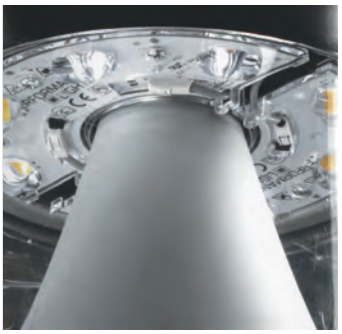


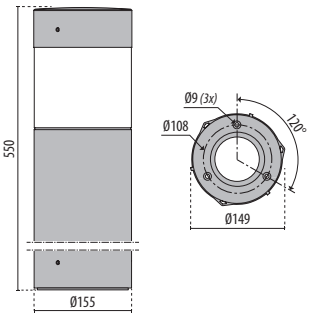
IP 66 · IK 10 · 0,5 m · 650° C · QUICK · WATER STOP · ≥ +50° C · FULL CUT OFF · ULR<1 · CIEn°3>95 · CLASS I · CE · EAC · UKCA

Scan the QR-code for the latest information

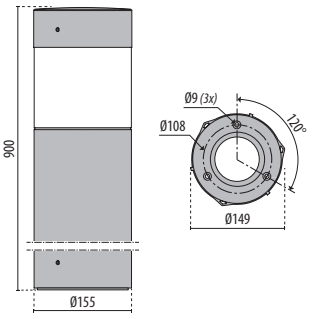
- **AN-96** / Anthracite gray / Textured
- **BK-81** / Black / Textured
- **INOX** / Stainless steel / Matt

Series of bollards, comprising:
- ¬ Electropolished AISI 316 stainless steel or aluminium body and top-cap polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5) depending on versions
- ¬ UV stabilised transparent polycarbonate diffuser
- ¬ UV and heat stabilised high-transparency polycarbonate optics. The optical unit compartment features superior heat dissipation and IK10-rated impact resistance grating specific light distributions
- ¬ Aluminium heat sink
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Technopolymer electrical gearbox
- ¬ IP68-rated, loop-through, technopolymer box (WATER-STOP), connected with factory pre-wired H07RN-F cable to the luminaire, for cables Ø 7 - 13.5 mm
- ¬ Stainless steel locking hardware
- ¬ Die-cast aluminium floor mount base polyester powder coat finish prior chemical surface conversion
- ¬ AISI 304 stainless steel sheet metal sturdy bases for floor mounting are available as accessories. For purpose illumination: promoting safe navigation through campuses, car parks and public spaces
- ¬ Concrete installation fixing rods are available as accessories. Compatible with standard die-cast aluminium and optional stainless steel heavy use (HU) baseplates
- ¬ Design by SILVIA PAOLA PENNACCHIO





KHA TECH
5



KHA TECH
9

KHA TECH 5 C/EW

IP66 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
15	II	-	80	4000	C/EW	-	2172	1587		**3114016**	✓
15	II	-	80	3000	C/EW	-	2100	1508		**3114011**	✓
15	II	-	80	4000	C/EW	-	2172	1587		**3114014**	✓
15	II	-	80	3000	C/EW	-	2100	1508		**3114009**	✓
15	II	-	80	4000	C/EW	-	2172	1587		**3114018**	✓
15	II	-	80	3000	C/EW	-	2100	1508		**3114013**	✓

KHA TECH 9 C/EW

IP66 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
15	II	-	80	4000	C/EW	-	2172	1587		**3114006**	✓
15	II	-	80	3000	C/EW	-	2100	1508		**3114001**	✓
15	II	-	80	4000	C/EW	-	2172	1587		**3114004**	✓
15	II	-	80	3000	C/EW	-	2100	1508		**3113999**	✓
15	II	-	80	4000	C/EW	-	2172	1587		**3114008**	✓
15	II	-	80	3000	C/EW	-	2100	1508		**3114003**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
KHA TECH			
AISI 316 stainless steel floor installation base		**3114401**	✓
AISI 316 stainless steel floor installation base		**3114402**	✓
Concrete mounting adaptor with stainless steel plate and galvanised steel rods		**14049320**	✓



3114401



3114402



14049320

KHA





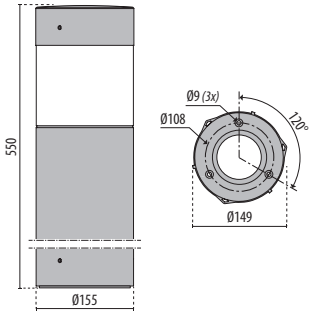
Scan the QR-code for the latest information

- **AN-96** / Anthracite gray / Textured
- **BK-81** / Black / Textured
- **INOX** / Stainless steel / Matt

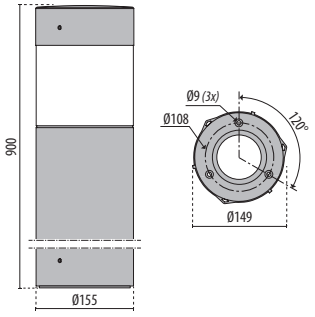
Series of bollards, comprising:
- ¬ Electropolished AISI 316 stainless steel or aluminium body and top-cap polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5) depending on versions
- ¬ UV stabilised transparent polycarbonate diffuser
- ¬ Extra pure polished aluminium reflector
- ¬ Aluminium heat sink
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ Technopolymer electrical gearbox
- ¬ Technopolymer connection box with automatic fuse holder to facilitate power connection
- ¬ Anti-tear cable gland for through-wiring available as accessory
- ¬ Stainless steel locking hardware
- ¬ Die-cast aluminium floor mount base polyester powder coat finish prior chemical surface conversion
- ¬ AISI 304 stainless steel sheet metal sturdy bases for floor mounting are available as accessories. For purpose illumination: promoting safe navigation through campuses, car parks and public spaces
- ¬ Concrete installation fixing rods are available as accessories. Compatible with standard die-cast aluminium and optional stainless steel heavy use (HU) baseplates
- ¬ Design by SILVIA PAOLA PENNACCHIO



AN-96 BK-81 INOX



KHA
5 LED



KHA
9 LED

KHA 5 LED C/EW

IP66 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
19	II	-	80	4000	C/EW	-	2448	1357		**06061096**	✓
19	II	-	80	3000	C/EW	-	2370	1182		**06060796**	✓
19	II	-	80	4000	C/EW	-	2448	1357		**06060981**	✓
19	II	-	80	3000	C/EW	-	2370	1182		**06060681**	✓
19	II	-	80	4000	C/EW	-	2448	1357		**06061104**	✓
19	II	-	80	3000	C/EW	-	2370	1182		**06060804**	✓
19	I	-	80	4000	C/EW	-	2448	1357		**06060196**	✓
19	I	-	80	3000	C/EW	-	2370	1182		**06059896**	✓
19	I	-	80	4000	C/EW	-	2448	1357		**06060081**	✓
19	I	-	80	3000	C/EW	-	2370	1182		**06059781**	✓
19	I	-	80	4000	C/EW	-	2448	1357		**06060204**	✓
19	I	-	80	3000	C/EW	-	2370	1182		**06059904**	✓

KHA 9 LED C/EW

IP66 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
19	II	-	80	4000	C/EW	-	2448	1357		**06063896**	✓
19	II	-	80	3000	C/EW	-	2370	1182		**06063596**	✓
19	II	-	80	4000	C/EW	-	2448	1357		**06063781**	✓
19	II	-	80	3000	C/EW	-	2370	1182		**06063481**	✓
19	II	-	80	4000	C/EW	-	2448	1357		**06063904**	✓
19	II	-	80	3000	C/EW	-	2370	1182		**06063604**	✓
19	I	-	80	4000	C/EW	-	2448	1357		**06062996**	✓
19	I	-	80	3000	C/EW	-	2370	1182		**06062696**	✓
19	I	-	80	4000	C/EW	-	2448	1357		**06062881**	✓
19	I	-	80	3000	C/EW	-	2370	1182		**06062581**	✓
19	I	-	80	4000	C/EW	-	2448	1357		**06063004**	✓
19	I	-	80	3000	C/EW	-	2370	1182		**06062704**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
KHA			
Internal aluminium cowl limits horizontal light output to 200°		**14049720**	✓
Concrete mounting adaptor with stainless steel plate and galvanised steel rods		**14049320**	✓
PG 13.5 anti-tearing cable gland for through wiring connection		**14002384**	✓



14049720



14049320



14002384

KHA SLIM





Seafront Muelle 1 - Málaga - Spain

IP 66 · 650°C · ULR<1 · CLASS II · 1-10 V

Scan the QR-code for the latest information

- **AN-96** / Anthracite gray / Textured
- **BK-81** / Black / Textured

Series of bollards, comprising:

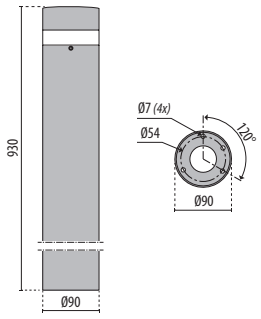
- Electropolished AISI 316 stainless steel or aluminium body and top-cap polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5) depending on versions
- Clear UV-stabilised and impact-resistant technopolymer diffuser
- Extra pure polished aluminium reflector
- Anti-ageing custom moulded silicone sealing gasket(s)
- Electrical connection with quick disconnect connector in PA66 without halogens and phosphorus with silver-plated copper contacts, for cables Ø 9 - Ø 14 mm
- Inner aluminium extruded LED heat sink
- Stainless steel locking hardware
- Technopolymer electrical gearbox
- Concrete installation fixing rods are available as accessories (ordered separately)
- Die-cast aluminium floor mount base polyester powder coat finish prior chemical surface conversion
- KHA SLIM 220 floor installation can be done through a galvanised steel plinth to be directly buried in concrete or with a stainless steel base to be fastened to the floor with anchor bolts (included)
- Design by SILVIA PAOLA PENNACCHIO



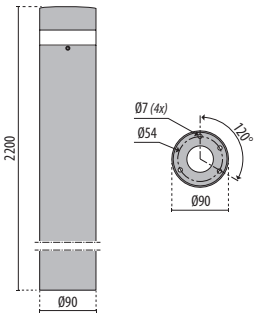
AN-96



BK-81



KHA SLIM
93



KHA SLIM
220

KHA SLIM 93 LED C/EW

IP66 - IK09 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
13	II	-	80	4000	C/EW	-	1733	546		**06083796**	✓
13	II	-	80	3000	C/EW	-	1677	483		**06083496**	✓
13	II	-	80	4000	C/EW	-	1733	546		**06083681**	✓
13	II	-	80	3000	C/EW	-	1677	483		**06083381**	✓

KHA SLIM 220 LED C/EW

IP66 - IK09 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable 1-10 V 220-240 V 50/60 Hz											
13	II	-	80	4000	C/EW	-	1733	546		**06081396**	✓
13	II	-	80	3000	C/EW	-	1677	483		**06081096**	✓
13	II	-	80	4000	C/EW	-	1733	546		**06081281**	✓
13	II	-	80	3000	C/EW	-	1677	483		**06080981**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
KHA SLIM			
Anchor rods for in-ground concrete mounting stainless steel plate with galvanised steel rods (KHA SLIM H max 93 cm/36.61" only)		**14071320**	✓
Hot dipped galvanised fixing base for recessing into concrete (suitable only for models 220/250 cm height)		**14071220**	✓
AISI 316 stainless steel floor installation base (suitable only for models 220/250 cm height)		**14071120**	✓



14071320



14071220



14071120

KHA CITY



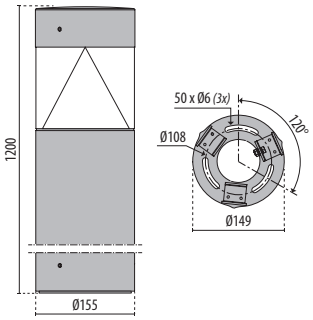


Adigeo shopping centre - Verona - Italy

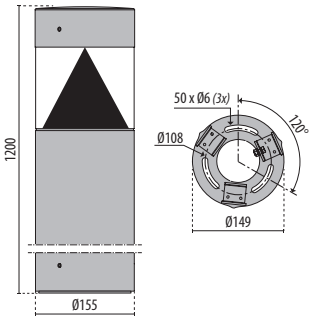
AN-96 / Anthracite gray / Textured
BK-81 / Black / Textured

Scan the QR-code for the latest information

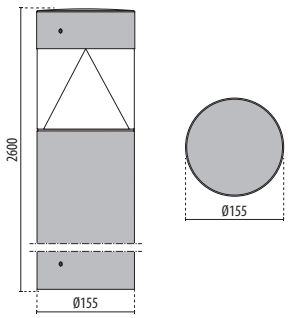
Series of lighting columns, comprising:
- Extruded aluminium profile housing, powder-coated ISO 9227/12944 - ISO 9223 (C5)
- UV stabilised transparent polycarbonate diffuser
- UV and heat stabilised high-transparency polycarbonate optics. The optical unit compartment features superior heat dissipation and IK10-rated impact resistance grating specific light distributions
- The COMFORT options are designed to optimise visual comfort and reduce glare
- Aluminium heat sink
- Anti-ageing custom moulded silicone sealing gasket(s)
- Technopolymer electrical gearbox
- Integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM)
- IP68-rated, loop-through, technopolymer box (WATER-STOP), connected with factory pre-wired H07RN-F cable to the luminaire, for cables Ø 7 - 13.5 mm
- Stainless steel locking hardware
- Floor mounting AISI 304 stainless steel flange plate
- Concrete installation fixing rods are available as accessories (ordered separately)
- Floor mounting stainless steel flange plate to match prefabricated plinths (Base FR) available as accessory for KHA CITY 12 and KHA CITY 12 COMFORT (ordered separately)
- Bolt-on root galvanised steel plinth or stainless steel flange plate (anchor plugs not included) floor mounting options available as accessories for KHA CITY 26 e KHA CITY COMFORT 26 (ordered separately)



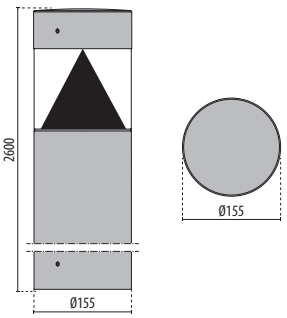
KHA CITY
12



KHA CITY
COMFORT 12

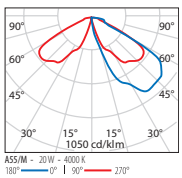


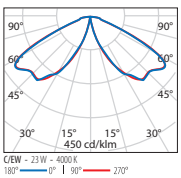
KHA CITY
26



KHA CITY
COMFORT 26

Identifying and classifying our optics





KHA CITY 12 A/M

IP66 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
20	II	-	80	4000	A55/M	51	2900	1538		**3113976**	✓
20	II	-	80	3000	A55/M	51	2800	1474		**3113971**	✓
20	II	-	80	4000	A55/M	51	2900	1538		**3113974**	✓
20	II	-	80	3000	A55/M	51	2800	1474		**3113969**	✓

KHA CITY COMFORT 12 A/M

IP66 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
20	II	-	80	4000	A55/M	51	2900	1345		**3113977**	✓
20	II	-	80	3000	A55/M	51	2800	1290		**3113972**	✓
20	II	-	80	4000	A55/M	51	2900	1345		**3113975**	✓
20	II	-	80	3000	A55/M	51	2800	1290		**3113970**	✓

KHA CITY 12 C/EW

IP66 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
23	II	-	80	4000	C/EW	-	3335	2434		**3113991**	✓
23	II	-	80	3000	C/EW	-	3220	2313		**3113981**	✓
23	II	-	80	4000	C/EW	-	3335	2434		**3113989**	✓
23	II	-	80	3000	C/EW	-	3220	2313		**3113979**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
23	II	-	80	4000	C/EW	-	3335	2434		**3113996**	✓
23	II	-	80	3000	C/EW	-	3220	2313		**3113986**	✓
23	II	-	80	4000	C/EW	-	3335	2434		**3113994**	✓
23	II	-	80	3000	C/EW	-	3220	2313		**3113984**	✓

KHA CITY COMFORT 12 C/EW

IP66 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
23	II	-	80	4000	C/EW	-	3335	2056		**3113992**	✓
23	II	-	80	3000	C/EW	-	3220	1955		**3113982**	✓
23	II	-	80	4000	C/EW	-	3335	2056		**3113990**	✓
23	II	-	80	3000	C/EW	-	3220	1955		**3113980**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
23	II	-	80	4000	C/EW	-	3335	2056		**3113997**	✓
23	II	-	80	3000	C/EW	-	3220	1955		**3113987**	✓
23	II	-	80	4000	C/EW	-	3335	2056		**3113995**	✓
23	II	-	80	3000	C/EW	-	3220	1955		**3113985**	✓

KHA CITY 26 A/M

IP66 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
20	II	-	80	4000	A55/M	51	2900	1538		**3114931**	✓
20	II	-	80	3000	A55/M	51	2800	1474		**3114928**	✓
20	II	-	80	4000	A55/M	51	2900	1538		**3114932**	✓
20	II	-	80	3000	A55/M	51	2800	1474		**3114929**	✓

KHA CITY COMFORT 26 A/M

IP66 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
20	II	-	80	4000	A55/M	51	2900	1345		**3114926**	✓
20	II	-	80	3000	A55/M	51	2800	1290		**3114924**	✓
20	II	-	80	4000	A55/M	51	2900	1345		**3114927**	✓
20	II	-	80	3000	A55/M	51	2800	1290		**3114925**	✓

KHA CITY 26 C/EW

IP66 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
23	II	-	80	4000	C/EW	-	3335	2434		**3114916**	✓
23	II	-	80	3000	C/EW	-	3220	2313		**3114912**	✓
23	II	-	80	4000	C/EW	-	3335	2434		**3114918**	✓
23	II	-	80	3000	C/EW	-	3220	2313		**3114914**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
23	II	-	80	4000	C/EW	-	3335	2434		**3114917**	✓
23	II	-	80	3000	C/EW	-	3220	2313		**3114913**	✓
23	II	-	80	4000	C/EW	-	3335	2434		**3114919**	✓
23	II	-	80	3000	C/EW	-	3220	2313		**3114915**	✓

KHA CITY COMFORT 26 C/EW

IP66 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
23	II	-	80	4000	C/EW	-	3335	2056		**3114908**	✓
23	II	-	80	3000	C/EW	-	3220	1955		**3114904**	✓
23	II	-	80	4000	C/EW	-	3335	2056		**3114910**	✓
23	II	-	80	3000	C/EW	-	3220	1955		**3114906**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
23	II	-	80	4000	C/EW	-	3335	2056		**3114909**	✓
23	II	-	80	3000	C/EW	-	3220	1955		**3114905**	✓
23	II	-	80	4000	C/EW	-	3335	2056		**3114911**	✓
23	II	-	80	3000	C/EW	-	3220	1955		**3114907**	✓

Mandatory accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
KHA CITY 26			
Hot dipped galvanised fixing base for recessing into concrete.		**3114957**	✓
AISI 316 stainless steel floor installation base		**3114960**	✓



3114957



3114960

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
KHA CITY 12			
AISI 316 stainless steel floor installation base		**3114402**	✓
Concrete mounting adaptor with stainless steel plate and galvanised steel rods		**14049320**	✓
KHA CITY 26			
Concrete mounting adaptor with stainless steel plate and galvanised steel rods		**3115347**	✓



3114402



14049320



3115347



Restaurant Burg Landshut - Bernkastel-Kues - Germany

KHA CITY MARINE





Sydney - Australia

IP 66 | IK 10 | 0,5 m | 650° C | QUICK | WATER STOP | ≤ -40° C | ≥ +50° C | FULL CUT OFF | ULR<1 | CIEn°3>95 | CLASS II | DALI | SPD 10kV | CE | EAC | UKCA

INOX / Stainless steel / Matt

Scan the QR-code for the latest information

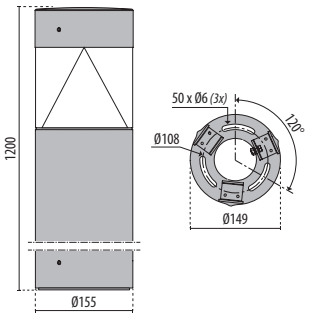
Series of lighting columns, comprising:
- Electropolished AISI 316 stainless steel body and top-cap ISO 9223 (CX)
- UV stabilised transparent polycarbonate diffuser
- UV and heat stabilised high-transparency polycarbonate optics. The optical unit compartment features superior heat dissipation and IK10-rated impact resistance grating specific light distributions
- Aluminium heat sink
- Anti-ageing custom moulded silicone sealing gasket(s)
- Technopolymer electrical gearbox
- Integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM)
- IP68-rated, loop-through, technopolymer box (WATER-STOP), connected with factory pre-wired H07RN-F cable to the luminaire, for cables Ø 7 - 13.5 mm
- Stainless steel locking hardware
- Floor mounting AISI 304 stainless steel flange plate
- Floor mounting stainless steel flange plate to match prefabricated plinths (Base FR) available as accessory for KHA CITY 12 MARINE (ordered separately)
- Concrete installation fixing rods are available as accessories (ordered separately)
- Bolt-on root galvanised steel plinth or stainless steel flange plate (anchor plugs not included) floor mounting options available as accessories for KHA CITY 26 MARINE (ordered separately)



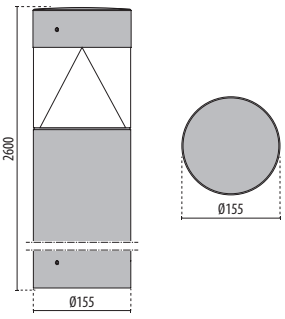
KHA CITY MARINE
A/M



KHA CITY MARINE
C/EW

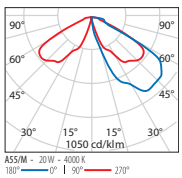


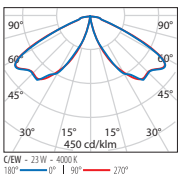
KHA CITY MARINE
12



KHA CITY MARINE
26

Identifying and classifying our optics





KHA CITY MARINE 12 A/M

IP66 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
20	II	-	80	4000	A55/M	51	2900	1538		**3113978**	✓
20	II	-	80	3000	A55/M	51	2800	1474		**3113973**	✓

KHA CITY MARINE 12 C/EW

IP66 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
23	II	-	80	4000	C/EW	-	3335	2434		**3113993**	✓
23	II	-	80	3000	C/EW	-	3220	2313		**3113983**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
23	II	-	80	4000	C/EW	-	3335	2434		**3113998**	✓
23	II	-	80	3000	C/EW	-	3220	2313		**3113988**	✓

KHA CITY MARINE 26 A/M

IP66 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
20	II	-	80	4000	A55/M	51	2900	1538		**3114933**	✓
20	II	-	80	3000	A55/M	51	2800	1474		**3114930**	✓

KHA CITY MARINE 26 C/EW

IP66 - IK10 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
23	II	-	80	4000	C/EW	-	3335	2434		**3114922**	✓
23	II	-	80	3000	C/EW	-	3220	2313		**3114920**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
23	II	-	80	4000	C/EW	-	3335	2434		**3114923**	✓
23	II	-	80	3000	C/EW	-	3220	2313		**3114921**	✓

Mandatory accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
KHA CITY MARINE 26			
Hot dipped galvanised fixing base for recessing into concrete.		**3114957**	✓
AISI 316 stainless steel floor installation base		**3114960**	✓



3114957



3114960

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
KHA CITY MARINE 12			
AISI 316 stainless steel floor installation base		**3114402**	✓
Concrete mounting adaptor with stainless steel plate and galvanised steel rods		**14049320**	✓
KHA CITY MARINE 26			
Concrete mounting adaptor with stainless steel plate and galvanised steel rods		**3115347**	✓



3114402



14049320



3115347

AMON MINI





IP 65 | 650°C | ≥ +50°C | CLASS I | 1-10 V | SPD 10kV

AN-96 / Anthracite gray / Textured

Scan the QR-code for the latest information

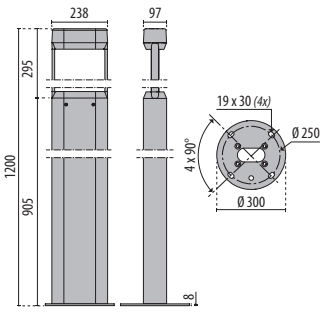
Series of bollards, comprising:
- Extruded aluminium profile housing, powder-coated ISO 9227/12944 - ISO 9223 (C5)
- UV stabilised polycarbonate satin diffuser (SOFT versions)
- Extra-clear, toughened, flat glass diffuser, silk-screened on the inside
- Coated die-cast aluminium optical compartment
- Extra pure polished aluminium reflector
- Anti-ageing custom moulded silicone sealing gasket(s)
- Electrical connection via junction box
- Built-in driver
- Stainless steel locking hardware
- Coated die-cast aluminium cabling compartment
- Integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM)
- Floor mounting steel base plate included
- Heavy-duty die-cast aluminium base cover available as accessory (ordered separately)
- Stainless steel bolt-on root for concrete anchoring available as accessory (ordered separately)
- Dimmable DALI options available. Consult factory
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory



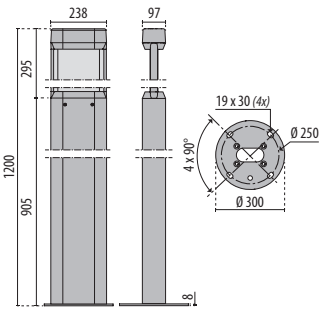
AMON WALL



AMON MAXI

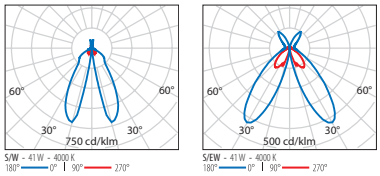


AMON MINI



AMON MINI
SOFT

Identifying and classifying our optics



AMON MINI S/W

IP65 - IK09 - 650 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable 1-10 V 220-240 V 50/60 Hz											
40	I	-	80	4000	S/W	-	5046	2021		**306059**	✓



AMON MINI SOFT S/EW

IP65 - IK07 - 650 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable 1-10 V 220-240 V 50/60 Hz											
40	I	-	80	4000	S/EW	-	5046	1359		**306061**	✓



Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
AMON MINI			
AMON groundplate cover		**310921**	✓
Flange plate with fixing rod		**310922**	✓
Steel bolt-on root		**310923**	✓



310921



310922



310923

AMON MAXI



IP 65 | 650°C | ULR<1 | CIEn°3>95 | CLASS I | 1-10 V | SPD 10kV | CE | EAC | UKCA

AN-96 / Anthracite gray / Textured

Scan the QR-code for the latest information

Series of lighting columns, comprising:
- Extruded aluminium column, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Extra-clear, toughened, flat glass diffuser, silk-screened on the inside
- UV stabilised polycarbonate opal diffuser (SOFT versions)
- Coated die-cast aluminium optical compartment
- Optical unit made of high transmittance technopolymer optics or polished and oxidised pure aluminium according to models
- Anti-ageing custom moulded silicone sealing gasket(s)
- Electrical connection via junction box
- Die-cast aluminium inspection access door included
- Built-in driver
- Stainless steel locking hardware
- Coated die-cast aluminium cabling compartment
- Integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM)
- Floor mounting steel base plate included
- Heavy-duty die-cast aluminium base cover available as accessory (ordered separately)
- Stainless steel bolt-on root for concrete anchoring available as accessory (ordered separately)
- Dimmable DALI options available. Consult factory
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory



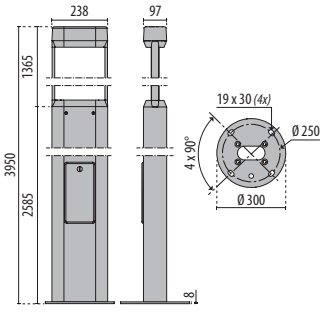
New building electrical wholesaler Robri - Wekerom - Netherlands



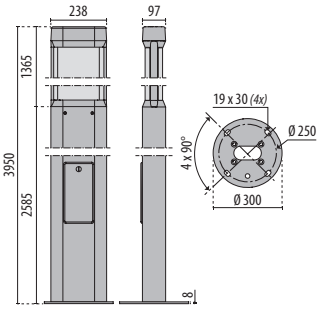
AMON WALL



AMON MINI

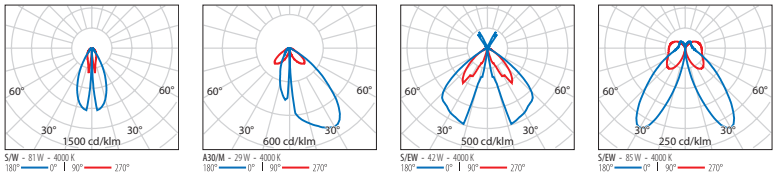


AMON MAXI



AMON MAXI
SOFT

Identifying and classifying our optics



AMON MAXI S/W

IP65 - IK08 - 650 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable 1-10 V 220-240 V 50/60 Hz											
76	I	-	80	4000	S/W	-	10092	3707		**306063**	✓
76	I	-	80	3000	S/W	-	9770	3596		**306072**	✓



AMON MAXI A/M

IP65 - IK08 - 650 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable 1-10 V 220-240 V 50/60 Hz											
29	I	-	80	3000	A30/M	-	2850	1396		**306074**	✓
27	I	-	80	4000	A17/M	-	3120	1527		**306064**	✓
27	I	-	80	4000	A30/M	-	3120	1518		**306065**	✓
27	I	-	80	3000	A17/M	-	2850	1405		**306073**	✓



AMON MAXI S/EW

IP65 - IK08 - 650 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable 1-10 V 220-240 V 50/60 Hz											
44	I	-	80	4000	S/EW	-	4992	2096		**306066**	✓
44	I	-	80	3000	S/EW	-	4512	1894		**306075**	✓



AMON MAXI SOFT S/EW

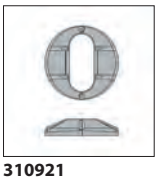
IP65 - IK07 - 650 °C

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable 1-10 V 220-240 V 50/60 Hz											
88	I	-	80	4000	S/EW	-	7046	4145		**306067**	✓
88	I	-	80	3000	S/EW	-	5885	3938		**306076**	✓



Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
AMON MAXI			
AMON groundplate cover		**310921**	✓
Flange plate with fixing rod		**310922**	✓
Steel bolt-on root		**310923**	✓



310921



310922



310923

HEDO+ FT





Jumeirah lakes towers - Dubai - UAE

AN-96 / Anthracite gray / Textured

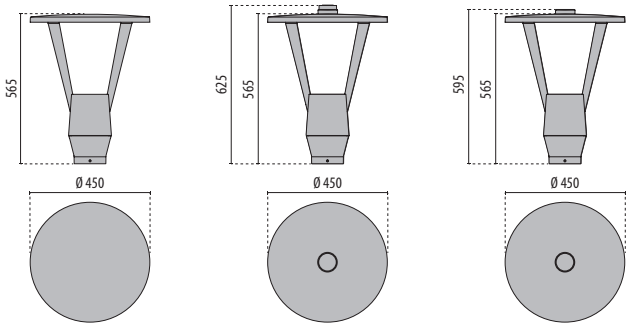
Scan the QR-code for the latest information

Pole-top mounted outdoor luminaire, comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Coated die-cast aluminium pole-top adaptor for pole Ø 60 / 76 mm
- Extra clear, toughened, flat glass diffuser
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- The IP66-rated socket-plug fast connector for mains connection without opening the luminaire. Made in PA66 with silver-plated brass contacts for cables Ø 9 - Ø 12 mm
- UNI 10819 light pollution standards compliant (0% ULOR rating)
- Stainless steel locking hardware
- Integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM)
- Complete with NEMA socket connected to DALI driver and waterproof short-circuit cap for On/Off operation mode and SMART-compatible mounting solutions (NEMA options)
- Complete with ZHAGA socket positioned on the upper part of the luminaire (UP position) and D4i driver. Ready for "radio frequency node" smart, twilight and other compatible solutions (ZHAGA options). Consult factory for more options
- Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory
- Design by ROBERTO FIORATO





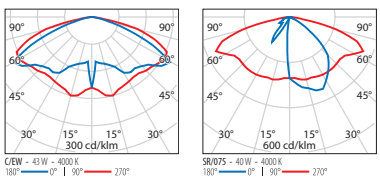


HEDO+ FT

HEDO+ FT **NEMA**

HEDO+ FT **ZHAGA**

Identifying and classifying our optics



HEDO+ FT C/EW

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
43	II	-	70	4000	C/EW	-	7181	5189		**3104726**	✓
43	II	-	70	3000	C/EW	-	6837	4924		**3104723**	✓
36	II	-	70	4000	C/EW	-	6012	4349		**3104717**	✓
36	II	-	70	3000	C/EW	-	5724	4132		**3104714**	✓
25	II	-	70	4000	C/EW	-	4175	3024		**3104708**	✓
25	II	-	70	3000	C/EW	-	3975	2879		**3104705**	✓
18	II	-	70	4000	C/EW	-	3006	2185		**3104699**	✓
18	II	-	70	3000	C/EW	-	2862	2077		**3104696**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
43	II	-	70	4000	C/EW	-	7181	5189		**3104728**	✓
43	II	-	70	3000	C/EW	-	6837	4924		**3104725**	✓
36	II	-	70	4000	C/EW	-	6012	4349		**3104719**	✓
36	II	-	70	3000	C/EW	-	5724	4132		**3104716**	✓
25	II	-	70	4000	C/EW	-	4175	3024		**3104710**	✓
25	II	-	70	3000	C/EW	-	3975	2879		**3104707**	✓
18	II	-	70	4000	C/EW	-	3006	2185		**3104701**	✓
18	II	-	70	3000	C/EW	-	2862	2077		**3104698**	✓

HEDO+ FT C/EW NEMA

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI with NEMA socket - 220-240 V 50/50 Hz											
43	II	-	70	4000	C/EW	-	7181	5189		**3106065**	✓
36	II	-	70	4000	C/EW	-	6012	4349		**3106064**	✓
25	II	-	70	4000	C/EW	-	4175	3024		**3106063**	✓
18	II	-	70	4000	C/EW	-	3006	2185		**3106062**	✓

HEDO+ FT C/EW ZHAGA

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
43	II	-	70	4000	C/EW	-	7181	5189		**3113882**	✓
43	II	-	70	3000	C/EW	-	6837	4924		**3116033**	✓
36	II	-	70	4000	C/EW	-	6012	4349		**3113881**	✓
36	II	-	70	3000	C/EW	-	5724	4132		**3116032**	✓
25	II	-	70	4000	C/EW	-	4175	3024		**3113880**	✓
25	II	-	70	3000	C/EW	-	3975	2879		**3116031**	✓
18	II	-	70	4000	C/EW	-	3006	2185		**3113879**	✓
18	II	-	70	3000	C/EW	-	2862	2077		**3116030**	✓

HEDO+ FT SR/075

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
40	II	-	70	4000	SR/075	-	6021	4653		**3104771**	✓
40	II	-	70	3000	SR/075	-	5719	4291		**3104768**	✓
34	II	-	70	4000	SR/075	-	5143	3971		**3104762**	✓
34	II	-	70	3000	SR/075	-	4886	3690		**3104759**	✓
27	II	-	70	4000	SR/075	-	3942	3176		**3104753**	✓
27	II	-	70	3000	SR/075	-	3813	2945		**3104750**	✓
19	II	-	70	4000	SR/075	-	2833	2258		**3104744**	✓
19	II	-	70	3000	SR/075	-	2740	2109		**3104741**	✓
14	II	-	70	4000	SR/075	-	2094	1697		**3104735**	✓
14	II	-	70	3000	SR/075	-	2026	1591		**3104732**	✓
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
40	II	-	70	4000	SR/075	-	6021	4653		**3104773**	✓
40	II	-	70	3000	SR/075	-	5719	4291		**3104770**	✓
34	II	-	70	4000	SR/075	-	5143	3971		**3104764**	✓
34	II	-	70	3000	SR/075	-	4886	3690		**3104761**	✓
27	II	-	70	4000	SR/075	-	3942	3176		**3104755**	✓
27	II	-	70	3000	SR/075	-	3813	2945		**3104752**	✓
19	II	-	70	4000	SR/075	-	2833	2258		**3104746**	✓
19	II	-	70	3000	SR/075	-	2740	2109		**3104743**	✓
14	II	-	70	4000	SR/075	-	2094	1697		**3104737**	✓
14	II	-	70	3000	SR/075	-	2026	1591		**3104734**	✓

HEDO+ FT SR/075 NEMA

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable DALI with NEMA socket - 220-240 V 50/50 Hz											
40	II	-	70	4000	SR/075	-	6021	4653		**3106070**	✓
34	II	-	70	4000	SR/075	-	5143	3971		**3106069**	✓
27	II	-	70	4000	SR/075	-	3942	3176		**3106068**	✓
19	II	-	70	4000	SR/075	-	2833	2258		**3106067**	✓
14	II	-	70	4000	SR/075	-	2094	1697		**3106066**	✓

HEDO+ FT SR/075 ZHAGA

IP66 - IK08 - 650 °C



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - dimmable D4i with ZHAGA socket UP - 220-240 V 50/60 Hz											
40	II	-	70	4000	SR/075	-	6021	4653		**3113877**	✓
40	II	-	70	3000	SR/075	-	5719	4291		**3116028**	✓
34	II	-	70	4000	SR/075	-	5143	3971		**3114024**	✓
34	II	-	70	3000	SR/075	-	4886	3690		**3113837**	✓
27	II	-	70	4000	SR/075	-	3942	3176		**3113876**	✓
27	II	-	70	3000	SR/075	-	3813	2945		**3116027**	✓
19	II	-	70	4000	SR/075	-	2833	2258		**3113875**	✓
19	II	-	70	3000	SR/075	-	2740	2109		**3116026**	✓
14	II	-	70	4000	SR/075	-	2094	1697		**3113874**	✓
14	II	-	70	3000	SR/075	-	2026	1591		**3116025**	✓



K-FARM - Malo - Italy

SPILLO MINI





K-FARM - Malo - Italy

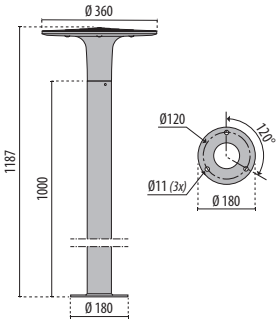
AN-96 / Anthracite gray / Textured

Scan the QR-code for the latest information

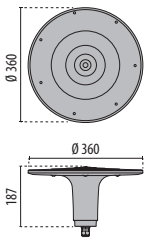
Series of LED landscaping outdoor bollard and pole-top luminaires, comprising:
- ¬ Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Anti-ageing custom moulded silicone sealing gasket(s)
- ¬ IP-rated external socket-plug fast connector (QUICK), complete with factory pre-wired cable
- ¬ Anti-tear cable gland M25x1.5 for cables Ø 9 - Ø 14 mm
- ¬ Stainless steel locking hardware
- ¬ Each LED can by-passed in case of failure thanks to a coupled electronic safety device (NUD)
- ¬ The Secure Light Distribution (SLD) system guarantees uniform light distribution even in the remote case of LED failures
- ¬ Supplied with 1m factory pre-wired HORNF-5 cable
- ¬ Built-in driver
- ¬ Glare control and upward light pollution laws compliant (0% ULOR rating)
- ¬ Design by ALESSANDRO PEDRETTI



SPILLO



SPILLO MINI
POST



SPILLO MINI

SPILLO MINI POST

IP65 - IK10

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable 1-10 V 220-240 V 50/60 Hz											
16	II	-	70	4000	C/EW	-	2240	1237		**303496**	✓
16	II	-	70	3000	C/EW	-	2056	1237		**303739**	✓
11	II	-	70	4000	C/EW	-	1450	867		**303494**	✓
11	II	-	70	3000	C/EW	-	1330	796		**303737**	✓



SPILLO MINI

IP65 - IK10

LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED dimmable 1-10 V 220-240 V 50/60 Hz											
16	II	-	70	4000	C/EW	-	2240	1237		**303497**	✓
16	II	-	70	3000	C/EW	-	2056	1237		**30349790101**	✓
11	II	-	70	4000	C/EW	-	1500	867		**303528**	✓
11	II	-	70	3000	C/EW	-	1377	867		**3116213**	✓



Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SPILLO MINI			
Pole too adaptor Ø 48 mm		**310404**	✓
Pole top adaptor Ø 60 mm		**310416**	✓
Baseplate Spillo Mini		**310414**	✓



310404
310416



310414

SPILLO





Mitsui Outlet Park - Taichung - Taiwan

IP 65 · IK 10 · QUICK · FULL CUT OFF · ULR<1 · CIEn°3>95 · CLASS II · 1-10 V · SPD 10kV · CE · EAC · UKCA

AN-96 / Anthracite gray / Textured

Scan the QR-code for the latest information

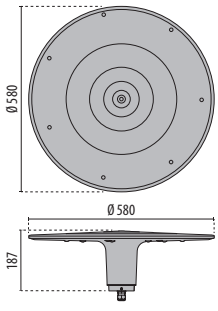
Series of LED landscaping outdoor bollard and pole-top luminaires, comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Anti-ageing custom moulded silicone sealing gasket(s)
- IP-rated external socket-plug fast connector (QUICK), complete with factory pre-wired cable
- Anti-tear cable gland M25x1.5 for cables Ø 9 - Ø 14 mm
- Stainless steel locking hardware
- Each LED can by-passed in case of failure thanks to a coupled electronic safety device (NUD)
- The Secure Light Distribution (SLD) system guarantees uniform light distribution even in the remote case of LED failures
- Supplied with 1m factory pre-wired HORNF-5 cable
- Optimised asymmetric distribution for wide spacing and lighting-class levels matching (CP options)
- Built-in driver
- Glare control and upward light pollution laws compliant (0% ULOR rating)
- Design by ALESSANDRO PEDRETTI



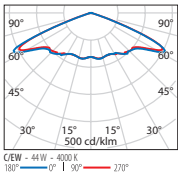


SPILLO MINI POST



SPILLO

Identifying and classifying our optics



SPILLO

IP65 - IK10



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED - with automatic power reduction 220-240 V 50/60 Hz											
44	II	-	70	4000	C/EW	-	6970	3733		**304024**	✓
44	II	-	70	3000	C/EW	-	6448	3733		**30402490102**	✓
Power LED dimmable 1-10 V 220-240 V 50/60 Hz											
44	II	-	70	4000	C/EW	-	6970	3733		**303501**	✓
44	II	-	70	4000	CP	-	6970	3998		**303814**	✓
44	II	-	70	3000	C/EW	-	6448	3733		**303738**	✓
44	II	-	70	3000	CP	-	6483	3998		**30381490100**	✓
24	II	-	70	4000	C/EW	-	3485	1767		**303499**	✓
24	II	-	70	3000	C/EW	-	3382	1767		**304009**	✓

Optional accessories

DESCRIPTION	COLOR	PART NUMBER	UKCA
SPILLO			
Pole top adaptor Ø 60 mm		**310403**	✓
Pole top adaptor Ø 76 mm		**310405**	✓
Pole Spillo INT. 3.3 m		**315023**	✓
Pole Spillo F.T. 2.8 m with flange		**315024**	✓
Baseplate Spillo		**310415**	✓



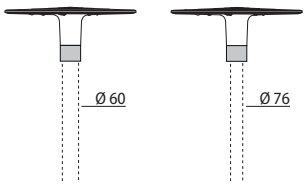
310403



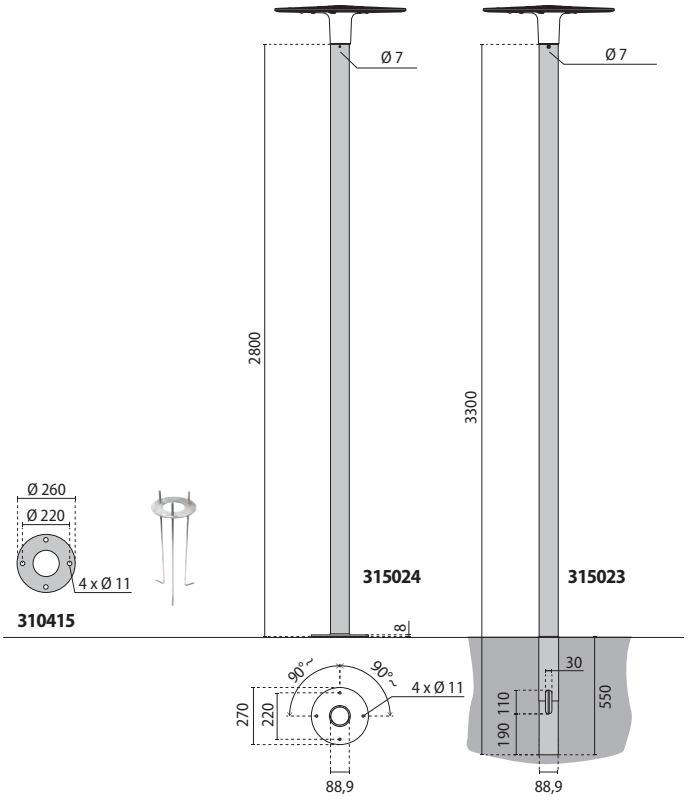
310405



310415



310403 **310405**



310415 **315024** **315023**

HEDO+

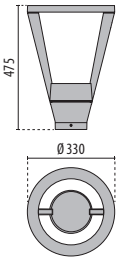




AN-96 / Anthracite gray / Textured

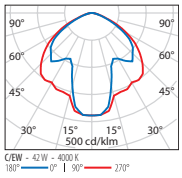
Scan the QR-code for the latest information

Pole-top mounted outdoor luminaire, comprising:
- ¬ Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- ¬ Coated die-cast aluminium pole-top adaptor for pole Ø 60 / 76 mm
- ¬ Microprismatic, flat glass diffuser, silk-screened on the inside
- ¬ Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- ¬ The IP66-rated socket-plug fast connector for mains connection without opening the luminaire. Made in PA66 with silver-plated brass contacts for cables Ø 9 - Ø 12 mm
- ¬ Built-in driver
- ¬ Integral surge protection device (SPD) against mains overvoltages up to 10 kV (CM/DM)
- ¬ Stainless steel locking hardware
- ¬ UNI 10819 light pollution standards compliant (0% ULOR rating)
- ¬ Other colour temperatures (CCT) and colour rendering index (CRI) options available. Consult factory
- ¬ Design by ROBERTO FIORATO



HEDO+

Identifying and classifying our optics



HEDO+ C/EW

IP65 - IK09



LUMINAIRE WATTAGE [W]	CLASS	ENEC	CRI	KELVIN	OPTIC	BEAM ANGLE	LIGHTSOURCE LUMEN OUTPUT [lm]	LUMINAIRE LUMEN OUTPUT [lm]	COLOUR / FINISH	PART NUMBER	UKCA
Power LED 220-240 V 50/60 Hz											
42	I	-	80	4000	C/EW	-	6140	3865		**3104691**	✓
42	I	-	80	3000	C/EW	-	5894	3710		**3104689**	✓
23	I	-	80	4000	C/EW	-	3247	2145		**3104685**	✓
23	I	-	80	3000	C/EW	-	3150	2080		**3104683**	✓
Power LED - dimmable DALI 220-240 V 50/60 Hz											
42	I	-	80	4000	C/EW	-	6140	3865		**3104692**	✓
42	I	-	80	3000	C/EW	-	5894	3710		**3104690**	✓
23	I	-	80	4000	C/EW	-	3247	2145		**3104686**	✓
23	I	-	80	3000	C/EW	-	3150	2080		**3104684**	✓

WEB19112026

Performance Lighting

LightZone

Performance iN Lighting S.p.A.
Viale del Lavoro 9/11
37030 Colognola ai Colli (VR) - Italy
T +39 045 61 59 211
E info.it@pil.lighting
www.performanceinlighting.com