



CATALOGUE .21

PROFESSIONAL LIGHTING SYSTEM

TUPexelectric

**ITALIAN
ARCHI
TECTURAL
LIGHTING**

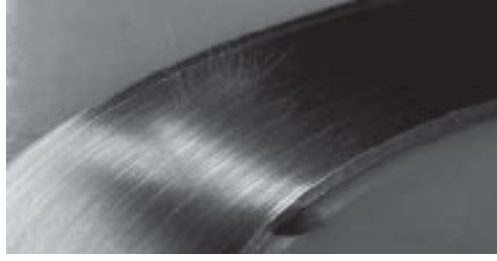
LIGHT IS MORE

Our lighting says everything about our quality. Lighting is at the heart of the way we think and build.

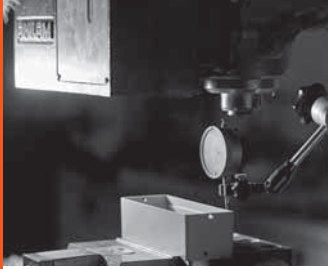
Outdoor lighting requires products and services of the highest standards: innovative solutions, technical excellence, design flexibility and consistent performance.

Our products bring Italian excellence to the most futuristic architecture in the world.

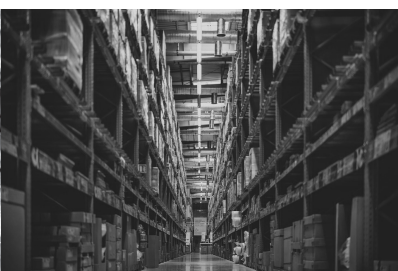
Lighting is at the heart
of the way we think and build.



MADE
IN ITALY
MADE
THE H
QUAL



LY TO IGHEST



Our quality shines through our lighting.
A principle that has always inspired
any action taken within the company.

From the strictest selection of suppliers to the careful selection of materials, components and technologies, quality lies at the heart of how we create and manufacture our products. Each new project becomes an opportunity for research and development: the drive to improve product and process standards.

Our products are entirely Made in Italy and are checked repeatedly, from the receipt of raw materials through to the processing, assembly and prototype stages. Our goal is to supply you with the very best lighting equipment offering the latest in technological developments.

WE LIGHT UP THE WORLD

We specialise in the study and creation of lighting solutions for architectural and outdoor applications.

We follow each project with the greatest care and attention, offering effective collaboration to enhance all aspects, whether they may be technical, structural, expressive or related to performance. We operate all over the world and are proud to say that we have become a point of reference in the field of outdoor lighting.

We are as ambitious and determined as you are and we can work with you to create something spectacular and unique.

We are ready to create the perfect light, lighting that will enhance the features and benefits of your project.

All at once
everything is different

We manufacture our products
in Italy and export them all
over the world.

We have always had an international outlook, in terms
of both product concept and the company's approach.
We now export almost 100% of our production.



5 YEAR WAR RANTY

Outdoor lighting is by definition one of the most challenging and competitive sectors and demands the highest quality products and services: innovative solutions, technical excellence, design flexibility and consistent performance.

That is why here at TUPEX we are open to constant technological upgrades (from miniaturisation to LEDs) and we strive to improve the quality and reliability of our range.

We produce one of the most complete and competitive world-class collections available on the international market, offering a five-year full warranty on LED products.

ICONS

How to read the
catalogue

| | |
|---|---------------------------------|
|  | NEW PRODUCTS |
|  | EUROPEAN CONFORMITY |
|  | 5 YEARS WARRANTY |
|  | CLASS I |
|  | CLASS II |
|  | CLASS III |
|  | IK CODE SHOCK RESISTANCE |
|  | IP CODE PROTECTIVE DEGREE |
|  | 1-10 V DIMMABLE |
|  | DALI DIMMABLE |
|  | STATIC LOAD CAPACITY |
|  | TOOLS-FREE |
|  | RGB LIGHT |
|  | FULL RGB LIGHT |
|  | ADJUSTABLE |

OUTDOOR SOLUTIONS:
THE MOST COMPLETE
RANGE IN TERMS
OF PERFORMANCE
AND DESIGN

020 NEW LIGHTING TOOLS



ZEUS

Elegant and minimalistic square shape projector,

available in four models and wattages with symmetrical light distribution and a fifth dimension with asymmetrical optics for urban applications on pole.



HYDROFLOOR NANO

Class III ground recessed luminaires with very high performances,

infinite light options and large numbers of anti-glare accessories, in very compact dimensions. Also available in downlight version.



SURF RECESS

Surf series goes...

inside the wall !



SECTOR

Multiple solutions with this new bollard,

three heights and so many light directions giving maximum flexibility in garden or pathways illumination.



TRON

Nava+Arosio design studio did it again !

Nicely designed and high resistant low height bollard with 180° and 360° light distribution.



HYDROFLEX UNDERWATER

Hydroflex
range
extension,
with this version that can
be installed in permanent
submersion.



WAVE 20

Stylish and
attractive fixture
to enhance your windows through
its intelligent lighting.



SCOUT

Minimalistic
design without
visible screws
for this new elegant bollard
of rectangular shape and
with mono-directional light
distribution.



CITY 20

Iconic
City range
have been
redesigned
to obtain a more
sophisticated and modern
look, for a better visual
integration on all urban
contexts.

LEGEND

FLOODLIGHTS

from 16 to 75

| | | | | | | | |
|---|---|---|---|---|--|---|---|
|  |  |  |  |  |  |  |  |
| 101100 Flash | 109000 Book | 101000 Case | 101300 Twist | 101200 City wall | 101500 Zeus | 104000 Dan | 105000 Scape |
| .18 | .28 | .31 | .40 | .46 | .48 | .52 | .54 |
|  |  |  |  | | | | |
| 101400 Ring | 106000 Sky | 107000 Jet | 108000 Laser | | | | |
| .56 | .62 | .66 | .70 | | | | |

IN-GROUND

from 76 to 145

| | | | | | |
|--|--|--|--|--|---|
|  |  |  |  |  |  |
| 201000 Hydrofloor | 206000 Hydrofloor invisa | 202000 Hydroquadro | 205000 Hydrofloor vetro | 203000 Line | 204000 Line vetro |
| .78 | .116 | .122 | .128 | .132 | .140 |

UNDERWATER

from 146 to 167

| | | | |
|---|---|---|---|
|  |  |  |  |
| 301000 Scuba | 303000 Pool | 305000 Dive | 306000 Hydroflex |
| .148 | .154 | .160 | .164 |

WALL MOUNTING

from 168 to 271

| | | | | | | | |
|---|---|---|---|---|--|---|---|
|  |  |  |  |  |  |  |  |
| 401100 Wave | 402600 Tech evo | 401000 Tech | 401900 Tech steel | 402500 Tag | 401700 Eclipse | 401600 Surf | 402100 Hydrocove |
| .170 | .172 | .178 | .191 | .196 | .200 | .216 | .228 |
|  |  |  |  |  |  |  |  |
| 401800 Hydroflex | 402700 Line-B | 403000 Grazer | 402400 Horizon | 402200 Cube | 405000 Hydroled | 402300 Plafo | 406000 Target |
| .230 | .238 | .246 | .250 | .256 | .260 | .264 | .268 |

WALL-RECESSED

from 272 to 297



504000
Surf Recess

.274



503000
Line step

.280



501000
Blade

.282



502000
Step

.284

BOLLARDS

from 298 to 349



601800
Boulevard Mini

.300



609000
Boulevard

.302



601700
Sector

.310



601500
Promenade

.316



601900
Scout

.320



608000
Surf bollard

.324



602100
Tron

.326



603000
Way

.330



601400
Way steel

.338



604000
Lane

.340



601600
Periscope

.342



606000
Plate

.348

DOWNLIGHTS

from 350 to 375



709000
Nano

.352



708000
Tag 03

.356



701000
Ceiling

.358



706000
Tech 03

.362



707000
Tech steel 03

.370



702000
Hydrosport

.372

URBAN LIGHTS

from 376 to 439



802000
City

.378



806000
Zeus Pole

.392



803000
Book pole-top

.396



804000
Tech pole-top

.404



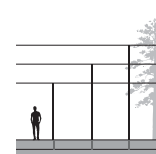
807000
Ring Pole

.416



805000
Flash pole

.422



809900
Poles & accessories

.436

DECORATIVE OUTDOOR

from 440 to 448



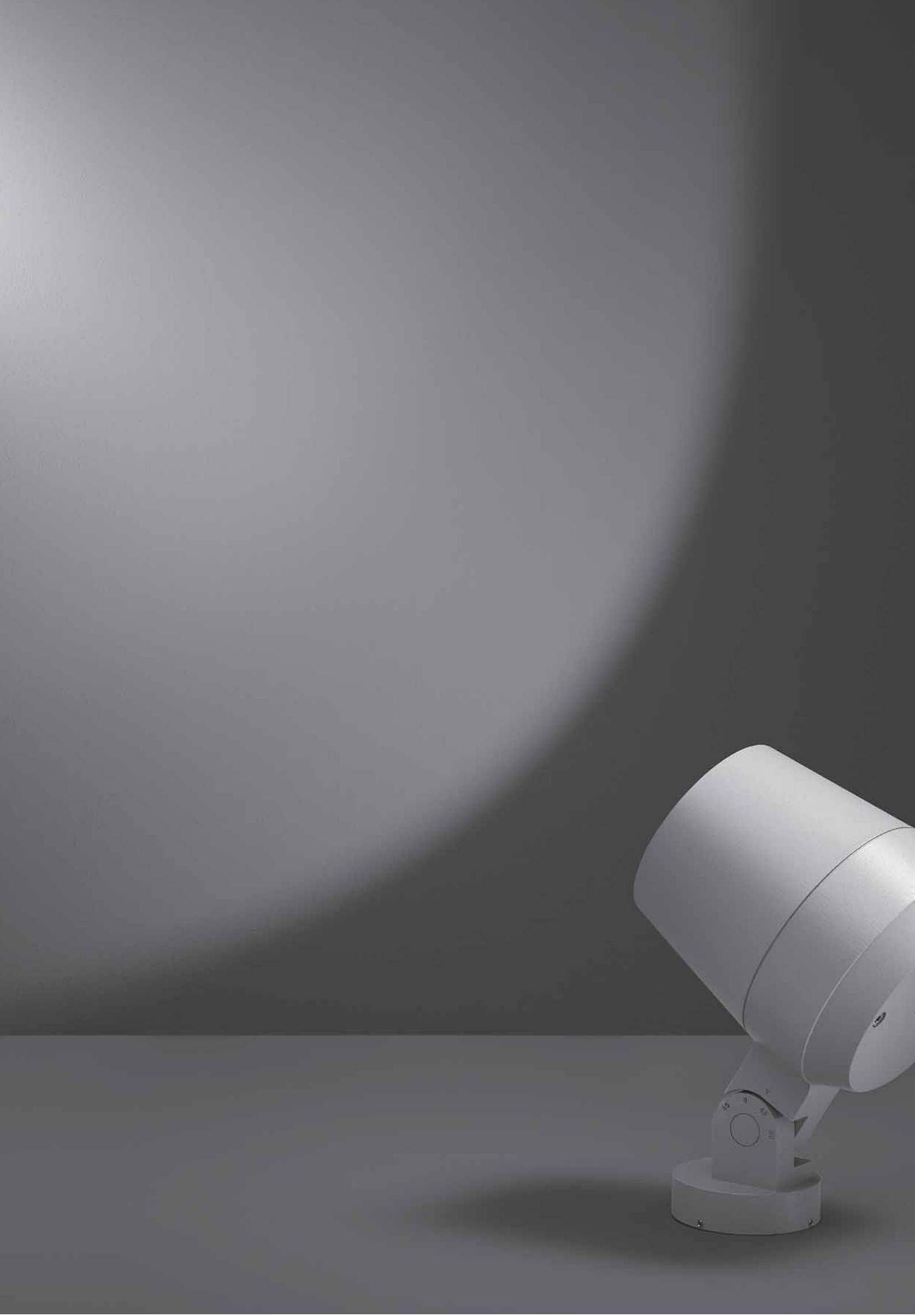
901001
Beyond Table

.442



901002
Beyond Floor

.444



FLOODLIGHTS

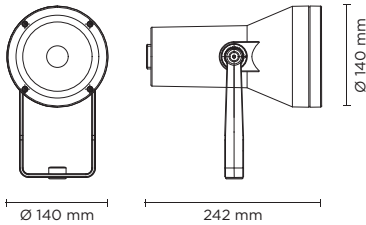
| luminaire | lumen package | page |
|------------------|---------------|------|
| 101100 FLASH | 650 - 4.980 | 18 |
| 109000 BOOK | 1040 - 3.000 | 28 |
| 101000 CASE | 104 - 4.900 | 31 |
| 101300 TWIST | 270 - 2.464 | 40 |
| 101200 CITY WALL | 3456 - 6.912 | 46 |
| 101500 ZEUS | 710 - 5.516 | 48 |
| 104000 DAN | 3300 - 5.200 | 52 |
| 105000 SCAPE | 1950 - 2.250 | 54 |
| 101400 RING | 1000 - 5.265 | 56 |
| 106000 SKY | 350 - 5.000 | 62 |
| 107000 JET | 139 - 898 | 66 |
| 108000 LASER | 400 - 4.800 | 70 |



101101

FLASH MEDIUM

Round floodlight for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 5 CREE XP-G3 high-power LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 10° | 720 | 90.00 |
| high-power led | 30° | 684 | 85.50 |
| high-power led | 45° | 650 | 81.25 |
| 4000°K neutral-white | | | |
| high-power led | 10° | 750 | 93.75 |
| high-power led | 30° | 713 | 89.13 |
| high-power led | 45° | 677 | 84.63 |

| | | |
|--|--|---|
| Finish color options: | | |
|  Textured Grey RAL 9006 |  Anthracite Grey RAL 7016 |  Matt Black (on request) |

Technical features



Technical data

| | |
|--------------|--|
| Wattage | 8 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 5 CREE “XP-G3” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double nickel-plated brass cable gland PG11 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 2,60 Kg |

AC-026 Anti-glare visor for hydroflash medium



Graduated stainless steel insert



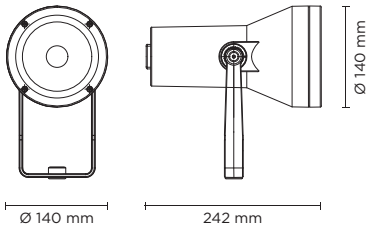






101102

FLASH MEDIUM COB

Round floodlight for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 CREE CXA 1512 COB LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led |  35° | 1.530 | 85.00 |
| 4000°K neutral-white | | | |
| cob led |  35° | 1.700 | 94.44 |

| | | |
|--|---|--|
| Finish color options: | | |
|  Textured Grey RAL 9006 |  Anthracite Grey RAL 7016 |  Matt Black (on request) |

Technical features

IP65

IK09

CE

5 YEARS





DALI

Technical data

| | |
|--------------|--|
| Wattage | 18 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 1 CREE CXA 1512 LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double nickel-plated brass cable gland PG11 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 2,60 Kg |

AC-026 Anti-glare visor for hydroflash medium



Graduated stainless steel insert



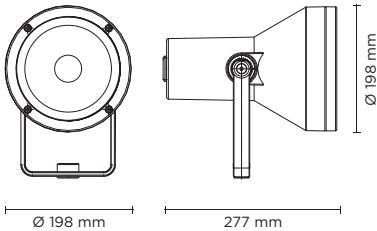










101103

FLASH MAXI

Round floodlight for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 8 CREE XP-G3 high-power LED. IP65 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 1.152 | 96.00 |
| high-power led |  | 30° | 1.095 | 91.25 |
| high-power led |  | 45° | 1.040 | 86.67 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 1.200 | 100.00 |
| high-power led |  | 30° | 1.140 | 95.00 |
| high-power led |  | 45° | 1.083 | 90.25 |

Finish color options:

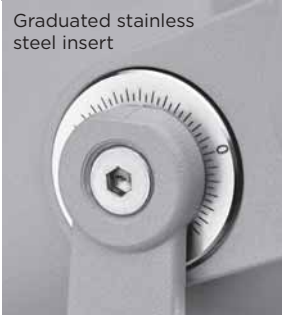
| | | |
|---------------------------|-----------------------------|----------------------------|
| Textured Grey RAL 9006 | Anthracite Grey RAL 7016 | Matt Black (on request) |
|---------------------------|-----------------------------|----------------------------|

Technical features



Technical data

| | |
|--------------|--|
| Wattage | 12 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 8 CREE “XP-G3” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double nickel-plated brass cable gland PG11 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 3,50 Kg |



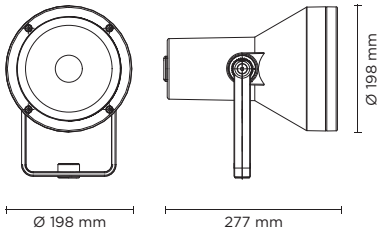




101104

FLASH MAXI COB

Round floodlight for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 CREE CXB 2530 COB LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led | 35° | 3.100 | 86.10 |
| 4000°K neutral-white | | | |
| cob led | 35° | 3.300 | 91.66 |

Finish color options:

| | | |
|--|--|---|
|  Textured Grey RAL 9006 |  Anthracite Grey RAL 7016 |  Matt Black (on request) |
|--|--|---|

Technical features

| | | | | | |
|------|------|----|---------|---|---|
| IP65 | IK09 | CE | 5 YEARS |  |  |
| DALI | | | | | |

Technical data

| | |
|--------------|--|
| Wattage | 36 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 1 CREE CXB 2530 LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double nickel-plated brass cable gland PG11 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 3,50 Kg |

AC-027 Anti-glare visor for hydroflash medium



Graduated stainless steel insert



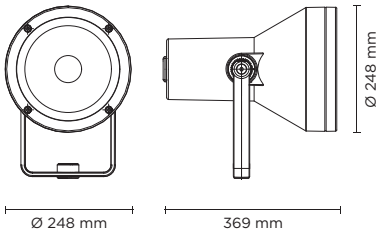










101105

FLASH MEGA

Round floodlight for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 15 CREE XP-G2 high-power LED. IP65 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 2.160 | 98.18 |
| high-power led |  | 30° | 2.052 | 93.27 |
| high-power led |  | 45° | 1.949 | 88.60 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 2.250 | 102.28 |
| high-power led |  | 30° | 2.137 | 97.14 |
| high-power led |  | 45° | 2.030 | 92.27 |

Finish color options:

-  Textured Grey RAL 9006
-  Anthracite Grey RAL 7016
-  Matt Black (on request)

Technical features

IP65

IK09

CE

5 YEARS





DALI

Technical data

| | |
|--------------|--|
| Wattage | 22 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 15 CREE “XP-G2” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double nickel-plated brass cable gland PG11 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 5,00 Kg |



Graduated stainless steel insert

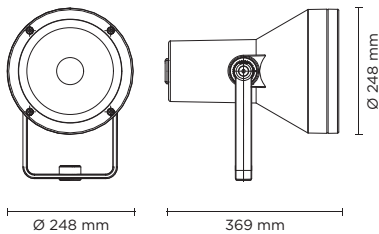






101106

FLASH MEGA COB

Round floodlight for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 CREE CXB 3070 COB LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led |  35° | 4.730 | 86.00 |
| 4000°K neutral-white | | | |
| cob led |  35° | 4.980 | 90.54 |

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features

IP65

IK09

CE

5 YEARS





DALI

Technical data

| | |
|--------------|--|
| Wattage | 55 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 1 CREE CXB 3070 COB LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double nickel-plated brass cable gland PG11 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 5,00 Kg |

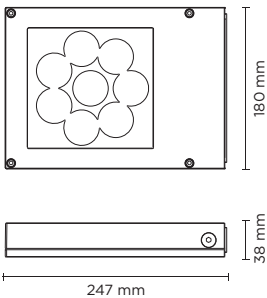










109001

BOOK MEDIUM

Square floodlight for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 8 CREE XP-G3 LED. IP65 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 1.152 | 96.00 |
| high-power led |  | 30° | 1.095 | 91.25 |
| high-power led |  | 45° | 1.040 | 86.67 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 1.200 | 100.00 |
| high-power led |  | 30° | 1.140 | 95.00 |
| high-power led |  | 45° | 1.083 | 90.25 |

Finish color options:

- Textured Grey RAL 9006
- Anthracite Grey RAL 7016
- Matt Black (on request)

Technical features

IP65

IK08

CE

5 YEARS

DALI

Technical data

| | |
|--------------|--|
| Wattage | 12 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 8 CREE “XP-G3” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double nickel-plated brass cable gland PG9 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 2,50 Kg |

SHORT FIXING BRACKET



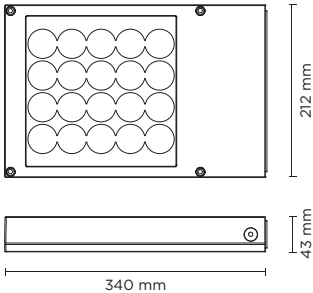










109002

BOOK MAXI

Square floodlight for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 20 CREE XP-G3 LED. IP65 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 2.880 | 96.00 |
| high-power led |  | 30° | 2.736 | 91.20 |
| high-power led |  | 45° | 2.600 | 86.67 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 3.000 | 100.00 |
| high-power led |  | 30° | 2.850 | 95.00 |
| high-power led |  | 45° | 2.708 | 90.26 |

Finish color options:

- Textured Grey RAL 9006
- Anthracite Grey RAL 7016
- Matt Black (on request)

Technical features

IP65

IK08

CE

5 YEARS

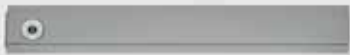
1-10V

DALI

Technical data

| | |
|--------------|--|
| Wattage | 30 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 20 CREE “XP-G3” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double nickel-plated brass cable gland PG9 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 2,80 Kg |

SHORT FIXING BRACKET

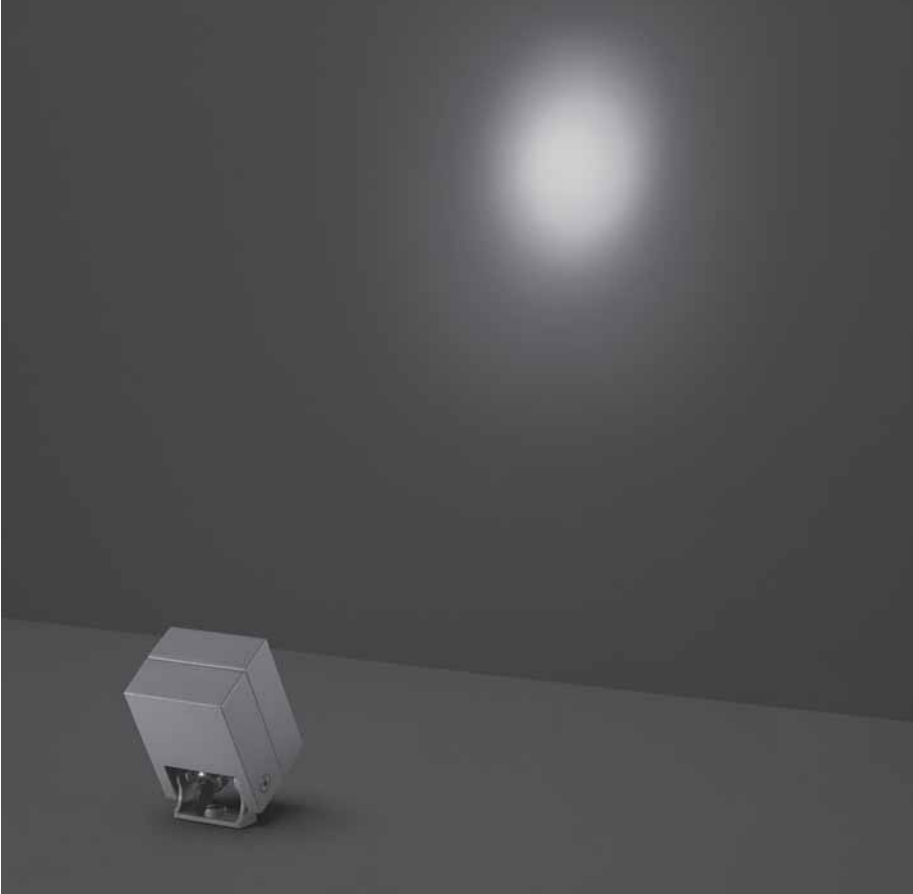


MEDIUM FIXING BRACKET



BOTH included In the standard package

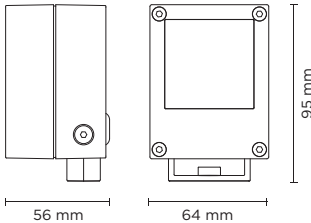










101001

CASE MICRO

Square small floodlight for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 CREE XP-G3 LED. IP65 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 115 | 115.00 |
| high-power led |  | 30° | 110 | 110.00 |
| high-power led |  | 45° | 104 | 104.00 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 120 | 120.00 |
| high-power led |  | 30° | 114 | 114.00 |
| high-power led |  | 45° | 109 | 109.00 |

Finish color options:

- Textured Grey RAL 9006
- Anthracite Grey RAL 7016
- Matt Black (on request)

Technical features



Technical data

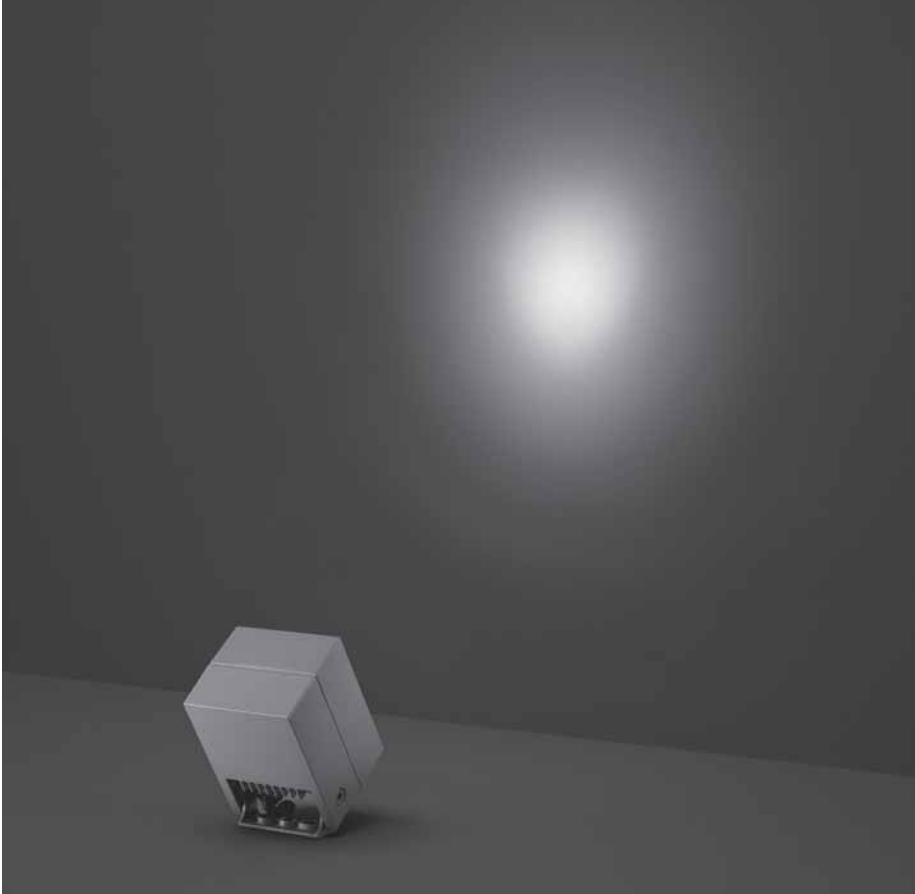
| | |
|--------------|--|
| Wattage | 1 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 1 x 1W CREE "XP-G3" LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Nickel-plated brass cable gland PG9 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 0,55 Kg |

101002 - with EXTENDED FIXING BRACKET OPTION



AC001
HEARTH SPIKE

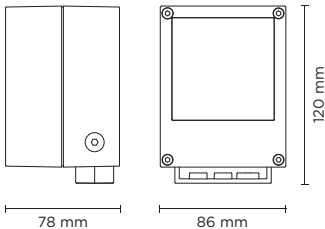










101003

CASE MINI

Square small floodlight for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 3 CREE XP-G3 LED. IP65 rating.



| light source* | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 346 | 115.33 |
| high-power led |  | 30° | 329 | 109.66 |
| high-power led |  | 45° | 312 | 104.00 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 360 | 120.00 |
| high-power led |  | 30° | 342 | 114.00 |
| high-power led |  | 45° | 325 | 108.33 |

Finish color options:

- Textured Grey RAL 9006
- Anthracite Grey RAL 7016
- Matt Black (on request)

Technical features

IP65

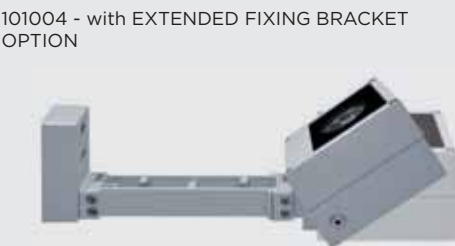
IK08

CE

5 YEARS

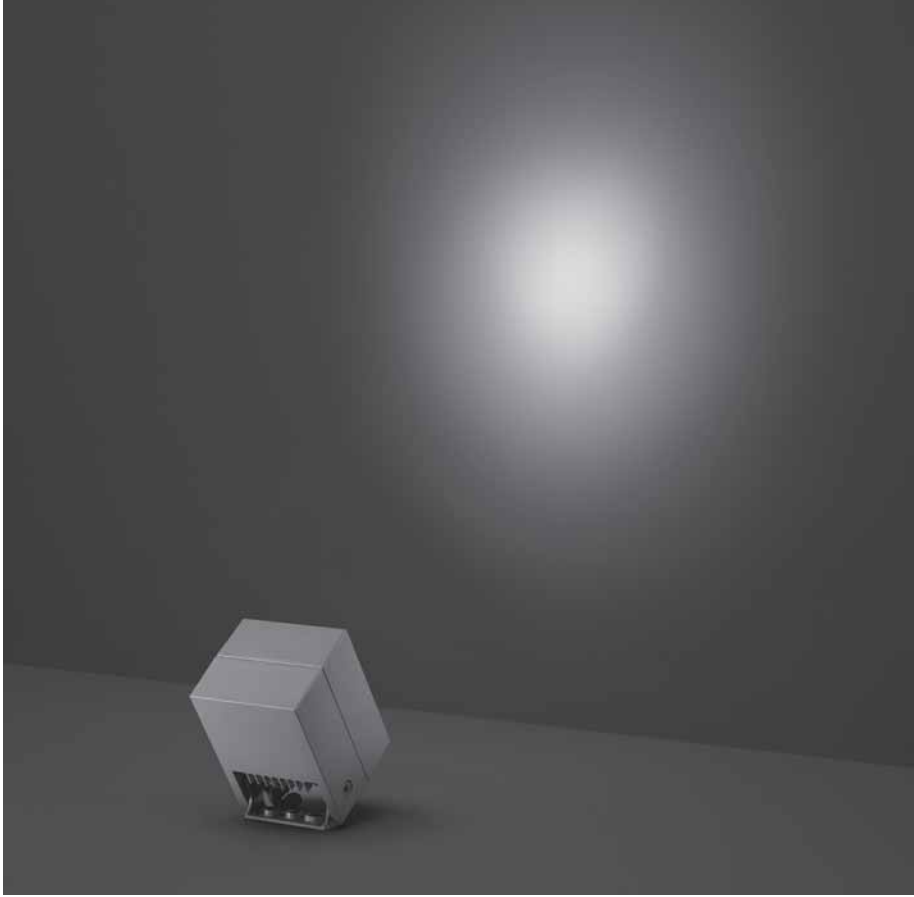
Technical data

| | |
|--------------|--|
| Wattage | 3 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 3 x 1W CREE "XP-G3" LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Nickel-plated brass cable gland PG9 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 0,80 Kg |



AC001
HEARTH SPIKE

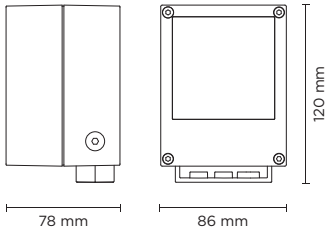




101012M

CASE MINI GU10

Square small floodlight for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. GU10 LED / halogen. IP65 rating.



| light source | light color | light beam options |
|--------------------|-------------------|--------------------|
| GU10 LED / HALOGEN | SEE BULB FEATURES | SEE BULB FEATURES |

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features



Technical data

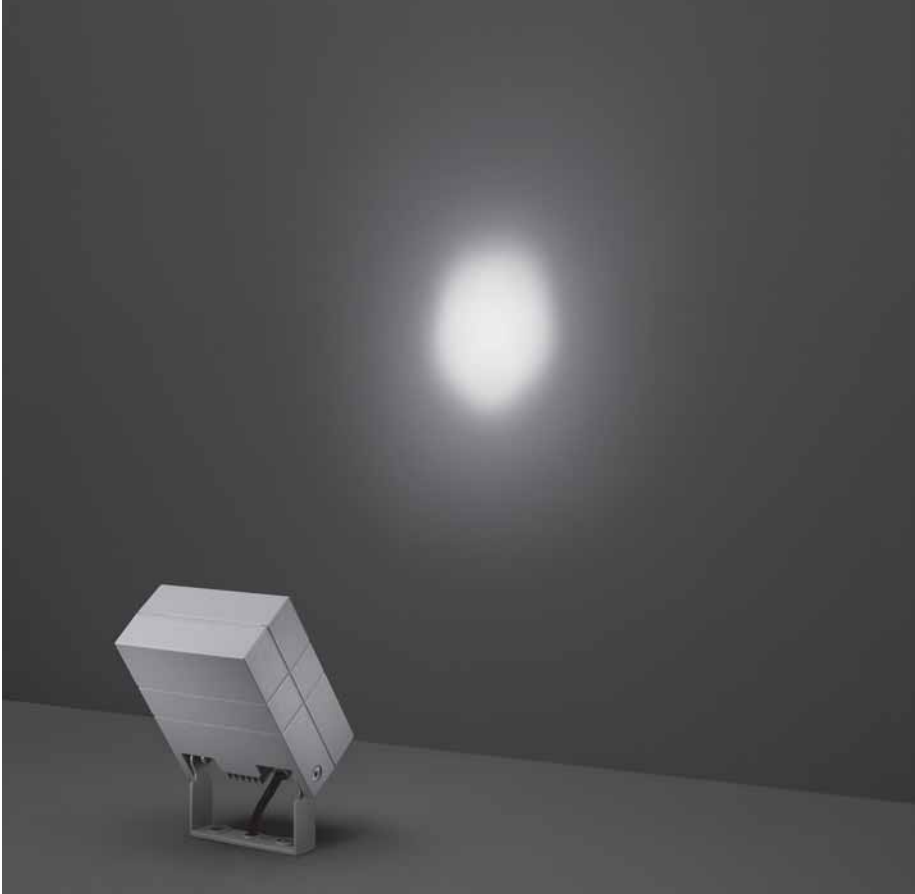
| | |
|--------------|--|
| Wattage | 50 WATT MAX |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | GU10 base, MAX 50W |
| Screws | Stainless steel |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Nickel-plated brass cable gland PG9 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 0,80 Kg |

101004 - LED, 101013M - GU 10 with EXTENDED FIXING BRACKET OPTION



AC001
HEARTH SPIKE

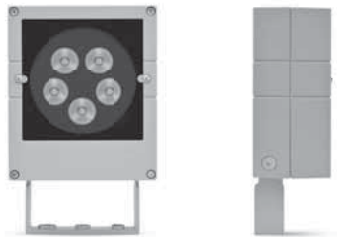
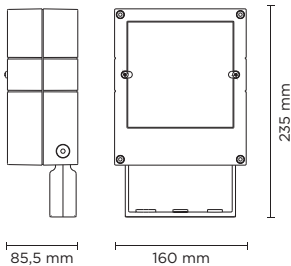










101006

CASE MEDIUM

Square floodlight for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 5 CREE XP-G3 LED. IP65 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 720 | 90.00 |
| high-power led |  | 30° | 684 | 85.50 |
| high-power led |  | 45° | 650 | 81.25 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 750 | 93.75 |
| high-power led |  | 30° | 713 | 89.13 |
| high-power led |  | 45° | 677 | 84.63 |

| | | |
|-----------------------|-----------------------------|--|
| Finish color options: | | |
| | Textured Grey RAL 9006 | |
| | Anthracite Grey RAL 7016 | |
| | Matt Black (on request) | |

Technical features



Technical data

| | |
|--------------|--|
| Wattage | 8 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 5 x 1.5W CREE "XP-G3" LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double nickel-plated brass cable gland PG11 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 2,00 Kg |

SHORT FIXING BRACKET



MEDIUM FIXING BRACKET



BOTH included In the standard package

101007 - EXTENDED FIXING BRACKET OPTION

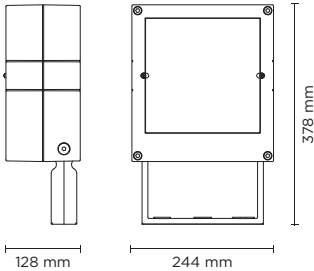




101008

CASE MAXI

Square floodlight for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 8 CREE XP-G3 LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 10° | 1.152 | 96.00 |
| high-power led | 30° | 1.095 | 91.25 |
| high-power led | 45° | 1.040 | 86.67 |
| 4000°K neutral-white | | | |
| high-power led | 10° | 1.200 | 100.00 |
| high-power led | 30° | 1.140 | 95.00 |
| high-power led | 45° | 1.083 | 90.25 |

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features



Technical data

| | |
|--------------|--|
| Wattage | 12 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 8 x 1.5W CREE "XP-G3" LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double nickel-plated brass cable gland PG11 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 5,00 Kg |

SHORT FIXING
BRACKET



MEDIUM FIXING
BRACKET



BOTH included In the standard package

101009 - EXTENDED FIXING BRACKET
OPTION

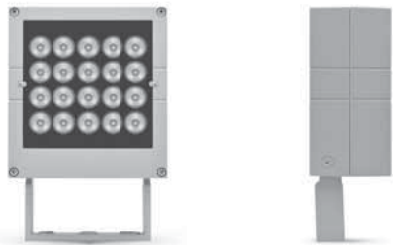
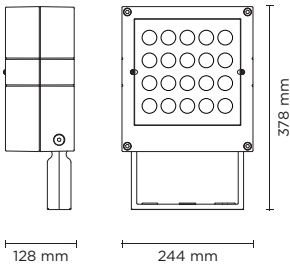










101014

CASE MAXI-20

Square floodlight for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 20 CREE XP-G3 LED. IP65 rating.



| light source* | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 2.880 | 96.00 |
| high-power led |  | 30° | 2.736 | 91.20 |
| high-power led |  | 45° | 2.600 | 86.67 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 3.000 | 100.00 |
| high-power led |  | 30° | 2.850 | 95.00 |
| high-power led |  | 45° | 2.708 | 90.26 |

Finish color options:

-  Textured Grey RAL 9006
-  Anthracite Grey RAL 7016
-  Matt Black (on request)

Technical features





Technical data

| | |
|--------------|--|
| Wattage | 30 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 20 x 1.5W CREE “XP-G3” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double nickel-plated brass cable gland PG11 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 5,50 Kg |

SHORT FIXING BRACKET



MEDIUM FIXING BRACKET



BOTH included In the standard package

101009 - EXTENDED FIXING BRACKET OPTION



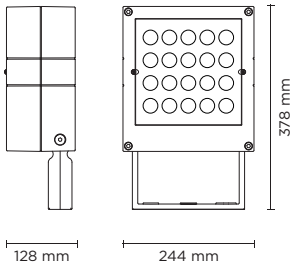




101016

CASE MAXI-20 PRO

Square floodlight for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 20 CREE XP-L LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 10° | 4.900 | 98.00 |
| high-power led | 30° | 4.650 | 93.00 |
| high-power led | 45° | 4.420 | 88.40 |

* Other light colors available on request: Neutral-White

Finish color options:

| | | |
|--|--|---|
|  Textured Grey RAL 9006 |  Anthracite Grey RAL 7016 |  Matt Black (on request) |
|--|--|---|

Technical features



Technical data

| | |
|--------------|--|
| Wattage | 50 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 20 CREE “XP-L” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double nickel-plated brass cable gland PG11 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 5,20 Kg |

SHORT FIXING BRACKET



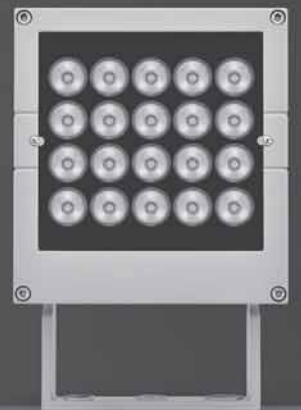
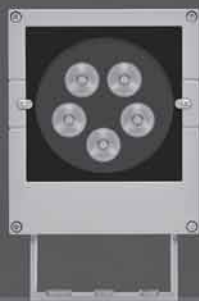
MEDIUM FIXING BRACKET



BOTH included In the standard package

EXTENDED FIXING BRACKET OPTION







101301

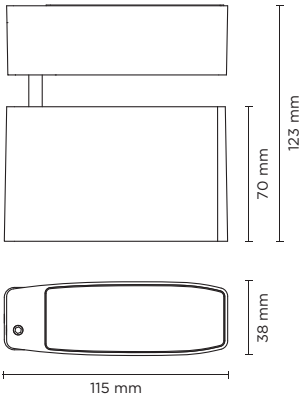
TWIST MICRO

Designed by
PAOLO VILLA

Floodlight for outdoor installation on a façade/wall, with special articulated joint with spheres, allowing endless positions of the fixture head. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium base and head, tempered safety glass, moulded silicone gaskets and o-rings, with non-visible screws in stainless steel. Special optics with “invisa-light” technology. Built-in LED driver, with 2 CREE XP-G2 LED. IP65 rating.



AC037
EARTH SPIKE



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 18° | 280 | 62.22 |
| high-power led | 36° | 270 | 60.00 |
| 4000°K neutral-white | | | |
| high-power led | 18° | 308 | 68.44 |
| high-power led | 36° | 292 | 64.88 |

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features



Technical data

| | |
|--------------|--|
| Wattage | 4,5 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 2 CREE “XP-G2” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Optics | Special optics with “invisa-light” technology |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable seal | M12 rubber grommet Rutaseal® in EPDM |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 1,00 Kg |







101302

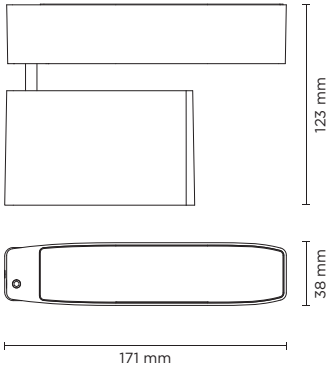
TWIST MINI

Designed by
PAOLO VILLA

Floodlight for outdoor installation on a façade/wall, with special articulated joint with spheres, allowing endless positions of the fixture head. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium base and head, tempered safety glass, moulded silicone gaskets and o-rings, with non-visible screws in stainless steel. Special optics with “invisa-light” technology. Built-in LED driver, with 4 CREE XP-G2 LED. IP65 rating.



AC037
EARTH SPIKE



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 18° | 560 | 80.00 |
| high-power led | 36° | 540 | 77.14 |
| 4000°K neutral-white | | | |
| high-power led | 18° | 616 | 88.00 |
| high-power led | 36° | 584 | 83.43 |

Finish color options:

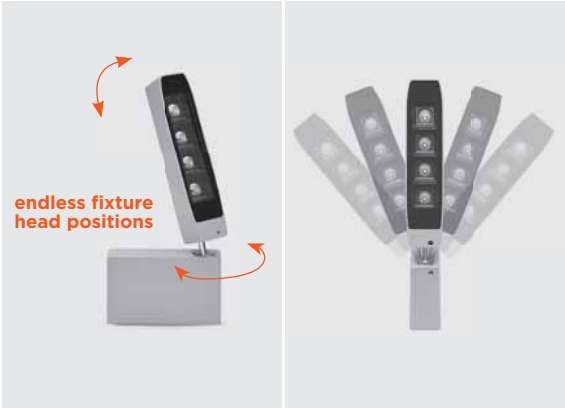
-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features



Technical data

| | |
|--------------|--|
| Wattage | 7 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 4 CREE “XP-G2” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Optics | Special optics with “invisa-light” technology |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable seal | M12 rubber grommet Rutaseal® in EPDM |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 1,20 Kg |





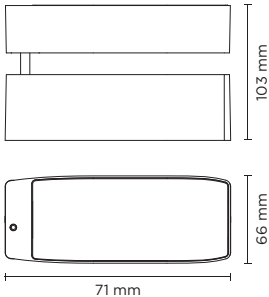


101303





TWIST MEDIUM

Designed by
PAOLO VILLA

Floodlight for outdoor installation on a façade/wall, with special articulated joint with spheres, allowing endless positions of the fixture head. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium base and head, tempered safety glass, moulded silicone gaskets and o-rings, with non-visible screws in stainless steel. Special optics with “invisa-light” technology. Built-in LED driver, with 8 CREE XP-G2 LED. IP65 rating.



AC037
EARTH SPIKE

| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 18° | 1.120 | 80.00 |
| high-power led |  | 36° | 1.080 | 77.14 |
| 4000°K neutral-white | | | | |
| high-power led |  | 18° | 1.232 | 88.00 |
| high-power led |  | 36° | 1.168 | 83.43 |

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features



Technical data

| | |
|--------------|--|
| Wattage | 14 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 8 CREE “XP-G2” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Optics | Special optics with “invisa-light” technology |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable seal | M12 rubber grommet Rutaseal® in EPDM |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 1,80 Kg |





101304

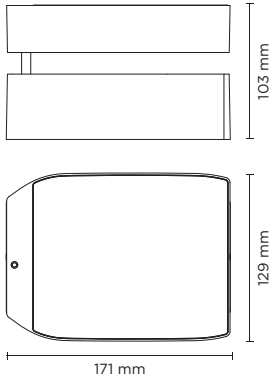
TWIST MAXI

Designed by
PAOLO VILLA

Floodlight for outdoor installation on a façade/wall, with special articulated joint with spheres, allowing endless positions of the fixture head. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium base and head, tempered safety glass, moulded silicone gaskets and o-rings, with non-visible screws in stainless steel. Special optics with “invisa-light” technology. Built-in LED driver, with 16 CREE XP-G2 LED. IP65 rating.



AC037
EARTH SPIKE



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 18° | 2.240 | 82.96 |
| high-power led | 36° | 2.160 | 80.00 |
| 4000°K neutral-white | | | |
| high-power led | 18° | 2.464 | 91.26 |
| high-power led | 36° | 2.336 | 86.52 |

Finish color options:

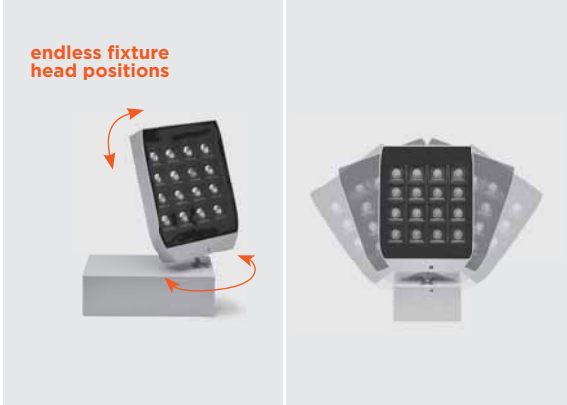
-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features



Technical data

| | |
|--------------|--|
| Wattage | 27 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 16 CREE “XP-G2” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Optics | Special optics with “invisa-light” technology |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable seal | M12 rubber grommet Rutaseal® in EPDM |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 2,50 Kg |

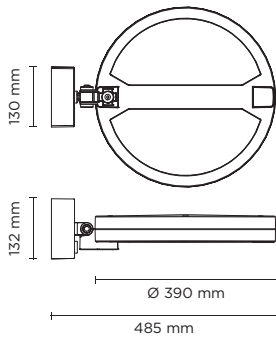






101201

CITY WALL 12+12

Round wall mounted luminaire for outdoor installation, with downward asymmetric light distribution. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver/s, with 24 CREE XP-G3 LED. IP66 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led |  Cycle route pedestrian | 3.456 | 96.00 |
| high-power led |  Street | 3.456 | 96.00 |

Finish color options:

-  Textured Grey RAL 9006
-  Anthracite Grey RAL 7016
-  Matt Black (on request)

Technical features

IP66

IK09

CE

5 YEARS

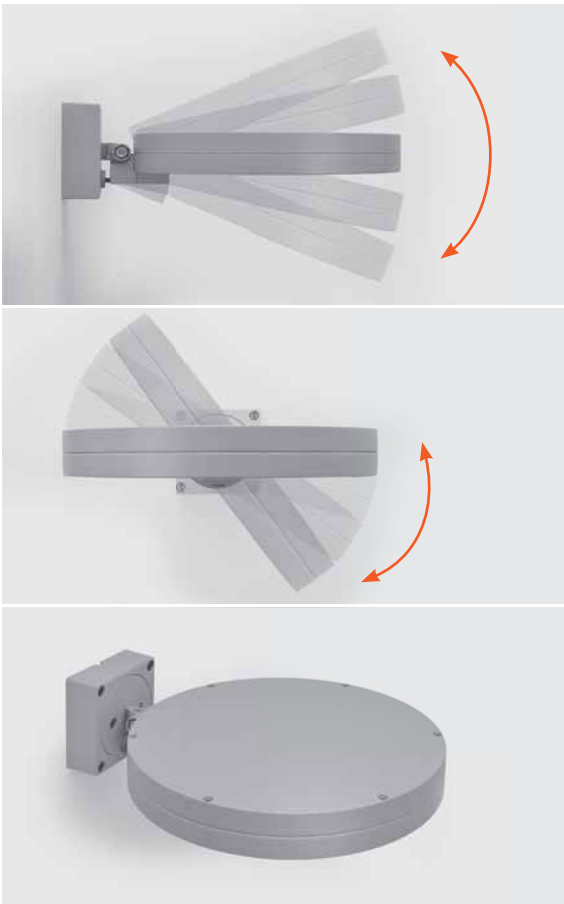




DALI

Technical data

| | |
|--------------|--|
| Wattage | 36 WATT |
| IP Rating | IP66 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 24 x 1.5W CREE "XP-G3" LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Power cable | 3 mt. neoprene power cable included |
| Gross weight | 6,50 Kg |

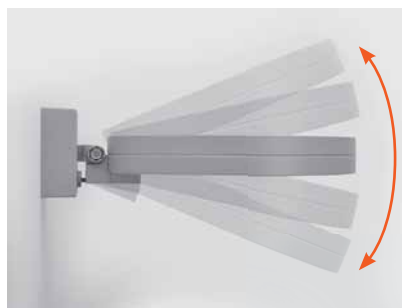
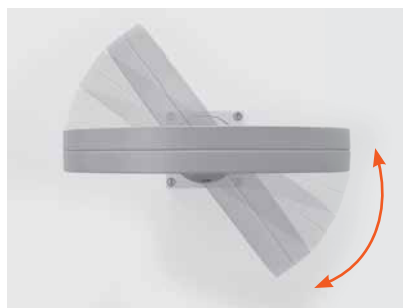
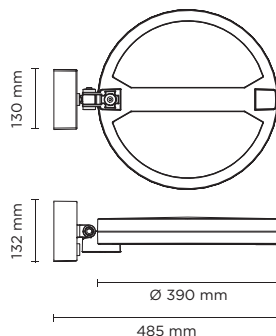






101202

CITY WALL 24+24

Round wall mounted luminaire for outdoor installation, with downward asymmetric light distribution. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver/s, with 48 CREE XP-G3 LED. IP66 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led |  Cycle route pedestrian | 6.192 | 96.00 |
| high-power led |  Street | 6.192 | 96.00 |

Finish color options:

| | | |
|---|---|--|
|  Textured Grey RAL 9006 |  Anthracite Grey RAL 7016 |  Matt Black (on request) |
|---|---|--|

Technical features



Technical data

| | |
|--------------|--|
| Wattage | 72 WATT |
| IP Rating | IP66 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 48 x 1.5W CREE "XP-G3" LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Power cable | 3 mt. neoprene power cable included |
| Gross weight | 6,50 Kg |

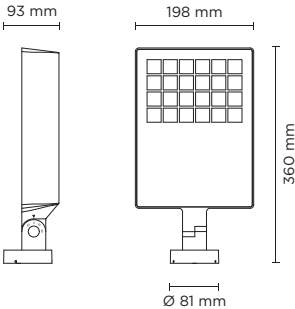










101503

ZEUS MAXI

Floodlight for outdoor installation on a façade/ wall, with 355° swivel base and allowing horizontal adjustment of +90° / -40°. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium base and head, tempered safety glass, moulded silicone gaskets and o-rings, with screws in stainless steel. Swivel joint with graduated scale and mechanical aiming lock. Built-in LED driver, with 24 CREE “XP-G2” LED. IP66 rating.



| light source* | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 15° | 3.648 | 96.00 |
| high-power led |  | 35° | 3.539 | 93.13 |
| high-power led |  | 55° | 3.372 | 88.75 |
| 4000°K neutral-white | | | | |
| high-power led |  | 15° | 3.743 | 98.50 |
| high-power led |  | 35° | 3.634 | 95.63 |
| high-power led |  | 55° | 3.468 | 91.25 |

Finish color options:

- Textured Grey RAL 9006
- Anthracite Grey RAL 7016
- Matt Black (on request)

Technical features

IP 66

IK 09

CE

5 YEARS

DALI

NEW

Technical data

| | |
|--------------|--|
| Wattage | 38 WATT |
| IP Rating | IP66 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | 24 CREE “XP-G2” LED |
| Screws | Stainless steel |
| Transformer | Electrical power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M16 rubber grommet |
| Power cable | Not included |
| Gross weight | 3,50 Kg |

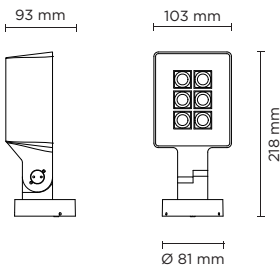










101501

ZEUS MINI

Floodlight for outdoor installation on a façade/wall, with 355° swivel base and allowing horizontal adjustment of +90° / -40°. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium base and head, tempered safety glass, moulded silicone gaskets and o-rings, with screws in stainless steel. Swivel joint with graduated scale and mechanical aiming lock. Built-in LED driver, with 4 CREE “XP-G2” LED. IP66 rating.



| light source* | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 15° | 768 | 96.00 |
| high-power led |  | 35° | 745 | 93.13 |
| high-power led |  | 55° | 710 | 88.75 |
| 4000°K neutral-white | | | | |
| high-power led |  | 15° | 788 | 98.50 |
| high-power led |  | 35° | 765 | 95.63 |
| high-power led |  | 55° | 730 | 91.25 |

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features



Technical data

| | |
|--------------|--|
| Wattage | 8 WATT |
| IP Rating | IP66 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | 4 CREE “XP-G2” LED |
| Screws | Stainless steel |
| Transformer | Electrical power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M16 rubber grommet |
| Power cable | Not included |
| Gross weight | 1,50 Kg |

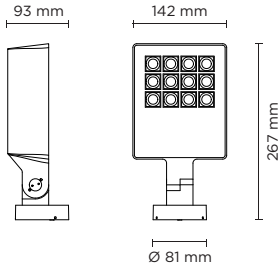










101502

ZEUS MEDIUM

Floodlight for outdoor installation on a façade/ wall, with 355° swivel base and allowing horizontal adjustment of +90° / -40°. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium base and head, tempered safety glass, moulded silicone gaskets and o-rings, with screws in stainless steel. Swivel joint with graduated scale and mechanical aiming lock. Built-in LED driver, with 12 CREE “XP-G2” LED. IP66 rating.



| light source* | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 15° | 1.920 | 96.00 |
| high-power led |  | 35° | 1.862 | 93.13 |
| high-power led |  | 55° | 1.775 | 88.75 |
| 4000°K neutral-white | | | | |
| high-power led |  | 15° | 1.970 | 98.50 |
| high-power led |  | 35° | 1.913 | 95.63 |
| high-power led |  | 55° | 1.825 | 91.25 |

Finish color options:

- Textured Grey
RAL 9006
- Anthracite Grey
RAL 7016
- Matt Black
(on request)

Technical features

IP 66

IK 09

CE

5 YEARS

DALI

NEW

Technical data

| | |
|--------------|--|
| Wattage | 20 WATT |
| IP Rating | IP66 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | 12 CREE “XP-G2” LED |
| Screws | Stainless steel |
| Transformer | Electrical power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M16 rubber grommet |
| Power cable | Not included |
| Gross weight | 2,20 Kg |

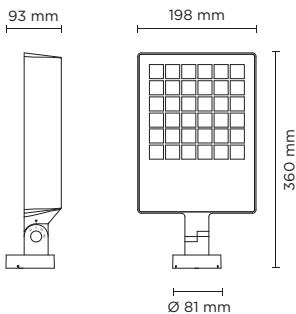










101504

ZEUS MEGA

Floodlight for outdoor installation on a façade/ wall, with 355° swivel base and allowing horizontal adjustment of +90° / -40°. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium base and head, tempered safety glass, moulded silicone gaskets and o-rings, with screws in stainless steel. Swivel joint with graduated scale and mechanical aiming lock. Built-in LED driver, with 36 CREE “XP-G2” LED. IP66 rating.



| light source* | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 15° | 5.376 | 96.00 |
| high-power led |  | 35° | 5.216 | 93.13 |
| high-power led |  | 55° | 4.970 | 88.75 |
| 4000°K neutral-white | | | | |
| high-power led |  | 15° | 5.516 | 98.50 |
| high-power led |  | 35° | 5.355 | 95.63 |
| high-power led |  | 55° | 5.110 | 91.25 |

Finish color options:

- Textured Grey
RAL 9006
- Anthracite Grey
RAL 7016
- Matt Black
(on request)

Technical features

IP 66

IK 09

CE

5 YEARS

DALI

NEW

Technical data

| | |
|--------------|--|
| Wattage | 56 WATT |
| IP Rating | IP66 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | 36 CREE “XP-G2” LED |
| Screws | Stainless steel |
| Transformer | Electrical power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M16 rubber grommet |
| Power cable | Not included |
| Gross weight | 3,50 Kg |





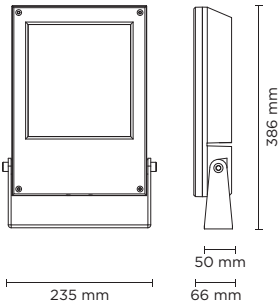
Technical features



104003


DAN

Floodlight for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in ballast 220-240V 50-60Hz, with 48 CREE XP-E LED. IP65 rating.



Technical data

| | |
|--------------|--|
| Wattage | 100 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 48 x 2W CREE “XP-E” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 5,20 Kg |

| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led |  30° | 5.200 | 52.00 |

Finish color options:





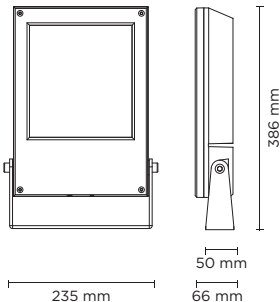
Technical features



104004

DAN ASYMMETRIC

Floodlight for outdoor installation on a façade/wall. Asymmetric light distribution. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in ballast 220-240V 50-60Hz, with 30 CREE XP-E LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 120° x 70° | 3.300 | 55.00 |

Technical data

| | |
|--------------|--|
| Wattage | 60 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 30 x 2W CREE “XP-E” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 4,70 Kg |

Finish color options:

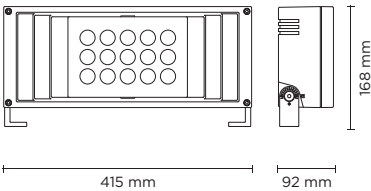










105003

SCAPE

Slim rectangular floodlight for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 15 CREE XP-G3 LED. IP65 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 2.160 | 98.18 |
| high-power led |  | 30° | 2.052 | 93.28 |
| high-power led |  | 45° | 1.950 | 88.64 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 2.250 | 102.27 |
| high-power led |  | 30° | 2.138 | 97.18 |
| high-power led |  | 45° | 2.031 | 92.32 |

Finish color options:

- Textured Grey RAL 9006
- Anthracite Grey RAL 7016
- Matt Black (on request)

Technical features

IP65

IK09

CE

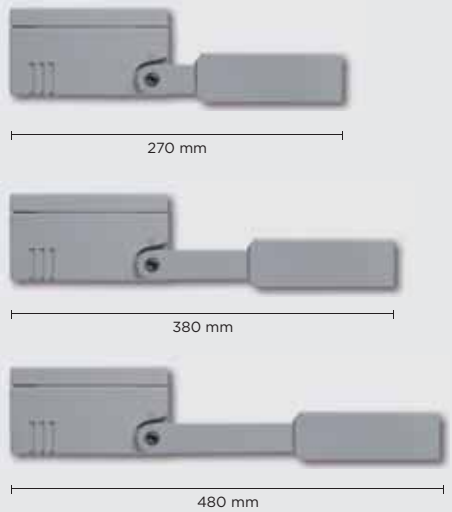
5 YEARS

1-10V

DALI

Technical data

| | |
|--------------|--|
| Wattage | 22 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 15 x 1.5W CREE “XP-G3” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double M20 cable gland. |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 3,80 Kg |



AC003: Wall extensible bracket
Die-cast aluminum
(option to be ordered separately)



WATER DRAINAGE







Technical features

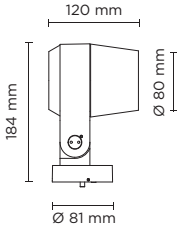








101401

RING MINI

Designed by
NAVA + AROSIO

Floodlight for outdoor installation on a façade/wall, with 355° swivel base and allowing horizontal adjustment of +90° / -40°. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium base and head, tempered safety glass, moulded silicone gaskets and o-rings, with screws in stainless steel. Swivel joint with graduated scale and mechanical aiming lock. Built-in LED driver, with 1 COB CREE “CXB 1310” LED. IP66 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| cob led |  | 14° | 1.100 | 110 |
| cob led |  | 35° | 1.060 | 106 |
| cob led |  | 55° | 1.000 | 100 |
| 4000°K neutral-white | | | | |
| cob led |  | 14° | 1.200 | 120 |
| cob led |  | 35° | 1.140 | 114 |
| cob led |  | 55° | 1.083 | 108 |

Finish color options:

- Textured Grey
RAL 9006
- Anthracite Grey
RAL 7016
- Matt Black
(on request)

Technical data

| | |
|--------------|--|
| Wattage | 10 WATT |
| IP Rating | IP66 |
| IK Rating | 08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 1 COB CREE “CXB 1310” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M16 rubber grommet |
| Power cable | not included |
| Gross weight | 1,50 Kg |

OTHER VIEW



OPTIONAL

AC044 - SPIKE

AC048
HONEYCOMB LOUVER

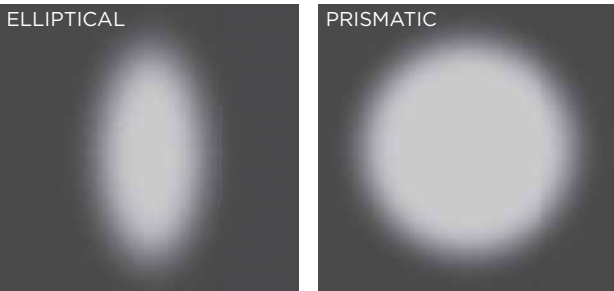


OPTIONAL

LUMINAIRE SUITABLE FOR POLE MOUNTING
IN SINGLE OR MULTIPLE COMBINATIONS

OPTIONAL LIGHT DISTRIBUTIONS

These optional light distributions are obtained with special glass diffusers, product must be ordered as per light distribution requirement and these optics are not interchangeable





Technical features

IP66

IK10

CE

5
YEARS

1-10V

DALI

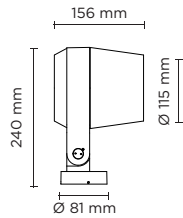
NEW







101402

RING MEDIUM

Designed by
NAVA + AROSIO

Floodlight for outdoor installation on a façade/wall, with 355° swivel base and allowing horizontal adjustment of +90° / -40°. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium base and head, tempered safety glass, moulded silicone gaskets and o-rings, with screws in stainless steel. Swivel joint with graduated scale and mechanical aiming lock. Built-in LED driver, with 1 COB CREE “CXB 1512” LED. IP66 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| cob led |  | 14° | 1.900 | 118.75 |
| cob led |  | 35° | 1.813 | 113.31 |
| cob led |  | 55° | 1.722 | 107.62 |
| 4000°K neutral-white | | | | |
| cob led |  | 14° | 2.000 | 125.00 |
| cob led |  | 35° | 1.900 | 118.75 |
| cob led |  | 55° | 1.805 | 112.81 |

Finish color options:

Textured Grey
RAL 9006

Anthracite Grey
RAL 7016

Matt Black
(on request)

Technical data

| | |
|--------------|--|
| Wattage | 16 WATT |
| IP Rating | IP66 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 1 COB CREE “CXB 1512” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M16 rubber grommet |
| Power cable | not included |
| Gross weight | 2,50 Kg |

OTHER VIEW

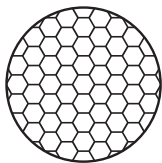


OPTIONAL

AC044 - SPIKE



AC049
HONEYCOMB LOUVER

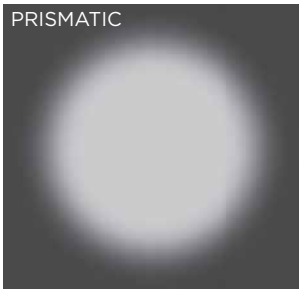
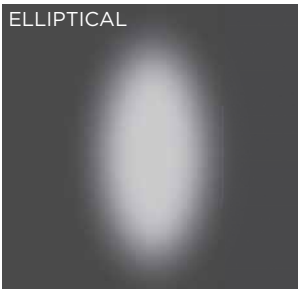


OPTIONAL

LUMINAIRE SUITABLE FOR POLE MOUNTING
IN SINGLE OR MULTIPLE COMBINATIONS

OPTIONAL LIGHT DISTRIBUTIONS

These optional light distributions are obtained with special glass diffusers, product must be ordered as per light distribution requirement and these optics are not interchangeable



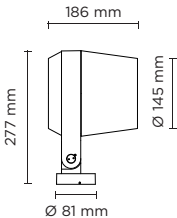








101403

RING MAXI

Designed by
NAVA + AROSIO

Floodlight for outdoor installation on a façade/wall, with 355° swivel base and allowing horizontal adjustment of +90° / -40°. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium base and head, tempered safety glass, moulded silicone gaskets and o-rings, with screws in stainless steel. Swivel joint with graduated scale and mechanical aiming lock. Built-in LED driver, with 1 COB CREE “CXB 2540” LED. IP66 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| cob led |  | 14° | 4.950 | 117.85 |
| cob led |  | 35° | 4.752 | 113.14 |
| cob led |  | 55° | 4.560 | 108.57 |
| 4000°K neutral-white | | | | |
| cob led |  | 14° | 5.265 | 125.36 |
| cob led |  | 35° | 5.000 | 119.05 |
| cob led |  | 55° | 4.770 | 113.57 |

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features

IP66

IK10

CE

5
YEARS





DALI

NEW

Technical data

| | |
|--------------|--|
| Wattage | 42 WATT |
| IP Rating | IP66 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | 1 COB CREE “CXB 2540” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M16 rubber grommet |
| Power cable | not included |
| Gross weight | 4,00 Kg |

OTHER VIEW

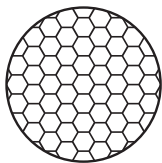


OPTIONAL

AC044 - SPIKE



AC050
HONEYCOMB LOUVER

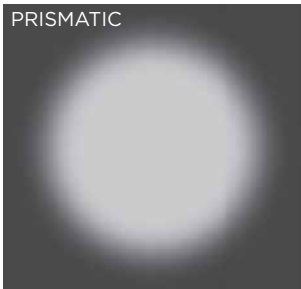
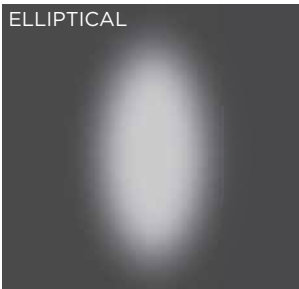


OPTIONAL

LUMINAIRE SUITABLE FOR POLE MOUNTING
IN SINGLE OR MULTIPLE COMBINATIONS

OPTIONAL LIGHT DISTRIBUTIONS

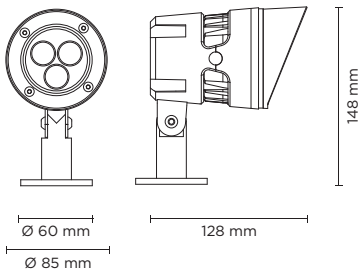
These optional light distributions are obtained with special glass diffusers, product must be ordered as per light distribution requirement and these optics are not interchangeable



106001

SKY MINI

Projector for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, base and anti-glare visor, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 3 CREE XP-E LED. IP66 rating.



Technical features

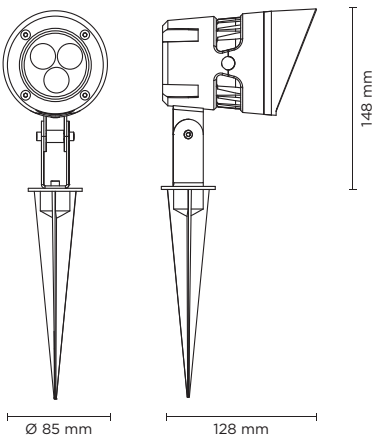


Technical data

| | |
|--------------|--|
| Wattage | 6 WATT |
| IP Rating | IP66 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 3 x 2W CREE "XP-E" LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Anti-glare | Visor |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 1,50 Kg |

106002

SKY MINI SPIKE



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 30° | 350 | 58.33 |

Finish color options:

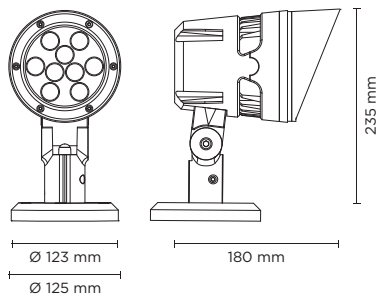


AC038
TREE STRAP

106003

SKY MEDIUM

Projector for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, base and anti-glare visor, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 9 CREE XP-E LED. IP66 rating.



Technical features

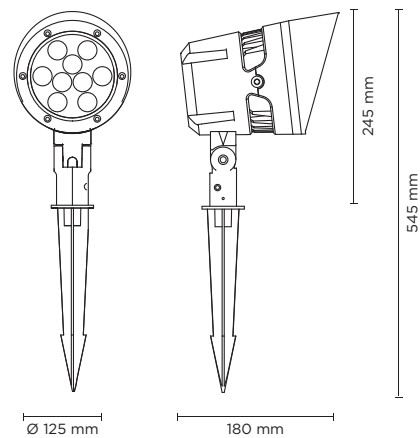



Technical data

| | |
|--------------|--|
| Wattage | 11 WATT |
| IP Rating | IP66 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 9 CREE "XP-E" LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Anti-glare | Visor |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 2,20 Kg |

106004

SKY MEDIUM SPIKE



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led |  30° | 1.000 | 90.91 |

Finish color options:

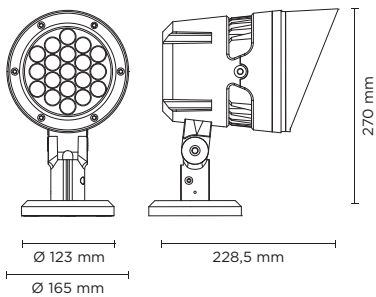


AC038
TREE STRAP

106005

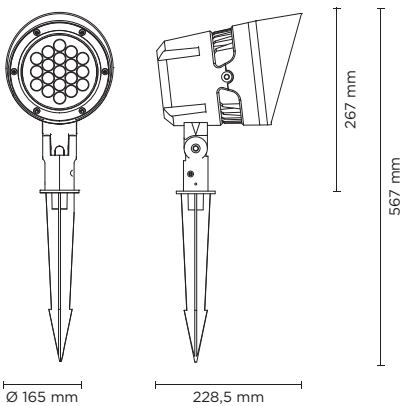
SKY MAXI

Projector for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, base and anti-glare visor, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 18 CREE XP-E LED. IP66 rating.



106006

SKY MAXI SPIKE



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 30° | 2.400 | 114.28 |

Finish color options:

- Textured Grey RAL 9006

Technical features



Technical data

| | |
|--------------|--|
| Wattage | 21 WATT |
| IP Rating | IP66 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 18 CREE “XP-E” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Anti-glare | Visor |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 3,20 Kg |



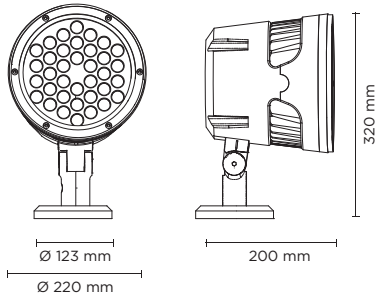
AC038
TREE STRAP




106007

SKY MEGA

Projector for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and base, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 36 CREE XP-E LED. IP66 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led |  30° | 5.000 | 83.34 |

Finish color options:

- Textured Grey
RAL 9006

Technical features



Technical data

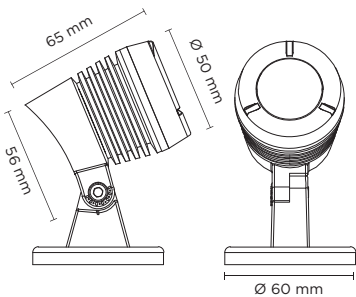
| | |
|--------------|--|
| Wattage | 60 WATT |
| IP Rating | IP66 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 36 CREE “XP-E” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 5,20 Kg |



AC-023
FLANGE FOR POLE
MOUNTING
(pole diameter 120 mm)

107001

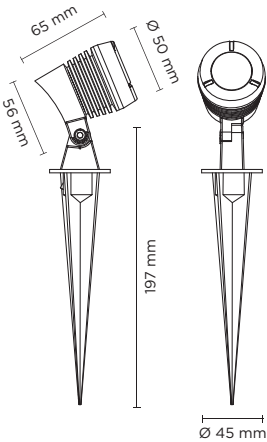
JET MICRO



107002

JET MICRO SPIKE

Spike projector for outdoor installation through earth spike. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 CREE XB-D LED. IP66 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 30° | 139 | 69.50 |

Finish color options:

- Textured Grey RAL 9006

Technical features



Technical data

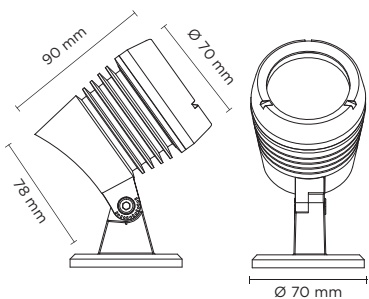
| | |
|--------------|--|
| Wattage | 2 WATT |
| IP Rating | IP66 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 1 x 2W CREE “XB-D” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Anti-glare | Visor |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 0,60 Kg |
| Spike | Anticorrosion plastic material |





107003

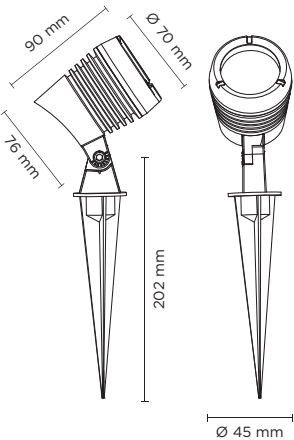
JET MINI



107004

JET MINI SPIKE

Spike projector for outdoor installation through earth spike. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 CREE CXA 1304 COB LED. IP66 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led | 30° | 492 | 82.00 |

Finish color options:

- Textured Grey RAL 9006

Technical features



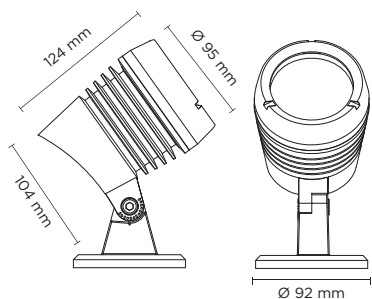
Technical data

| | |
|--------------|--|
| Wattage | 6 WATT |
| IP Rating | IP66 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 1 x 6W COB CREE "CXA 1304" LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Anti-glare | Visor |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 0,70 Kg |
| Spike | Anticorrosion plastic material |



107005

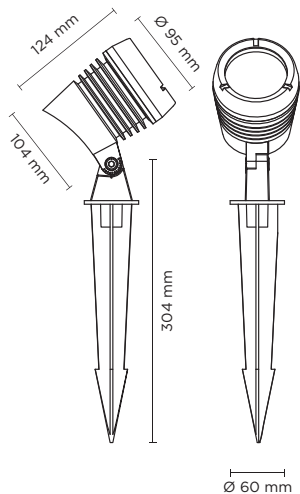
JET MEDIUM




107006

JET MEDIUM SPIKE

Spike projector for outdoor installation through earth spike. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 CREE CXA 1507 COB LED. IP66 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led |  30° | 898 | 74.90 |

Finish color options:

- Textured Grey
RAL 9006

Technical features



Technical data

| | |
|--------------|--|
| Wattage | 12 WATT |
| IP Rating | IP66 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 1 x 12W COB CREE "CXA 1507" LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Anti-glare | Visor |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 1,40 Kg |
| Spike | Anticorrosion plastic material |

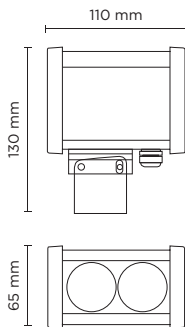





108001

LASER MICRO

Skyscraper projector for outdoor installation to wall wash a building façade. Anodized extruded aluminium body, phosphochromatised and polyester powder coated die-cast copper-free aluminium closing caps, tempered safety glass, moulded silicone gasket and stainless steel screws. 24V DC remote driver needed, with 2 CREE LED. IP66 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led |  5° | 400 | 66.67 |

Finish color options:

 Silver

remote driver selection

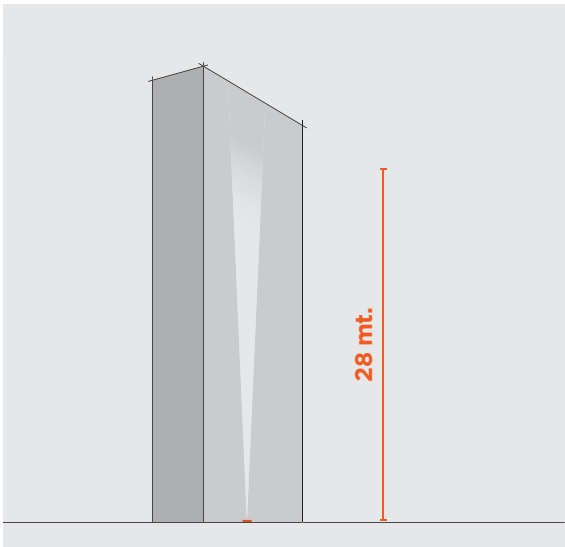
| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|----------|-------------------|-------------------------|------|---------|---------------------|
| Meanwell | LPV-20-24 | constant voltage 24V DC | 20W | IP67 | min1 - max3 |
| Meanwell | LPV-35-24 | constant voltage 24V DC | 35W | IP67 | min1 - max5 |
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | min1 - max9 |

Technical features



Technical data

| | |
|--------------|---|
| Wattage | 6 WATT |
| IP Rating | IP66 |
| IK Rating | IK07 |
| Material | High corrosion resistance anodized extruded aluminum body, die-cast copper-free aluminum closing caps |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 2 x 2W CREE LED |
| Screws | Stainless steel |
| Transformer | 24V DC |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Power cable | 0,5 mt. neoprene power cable included |
| Gross weight | 0,80 Kg |



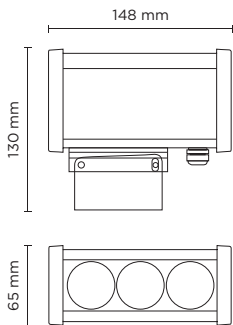





108002

LASER MINI

Skyscraper projector for outdoor installation to wall wash a building façade. Anodized extruded aluminium body, phospho-chromatised and polyester powder coated die-cast copper-free aluminium closing caps, tempered safety glass, moulded silicone gasket and stainless steel screws. 24V DC remote driver needed, with 3 CREE LED. IP66 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 5° | 600 | 60.00 |

Finish color options:

 Silver

remote driver selection

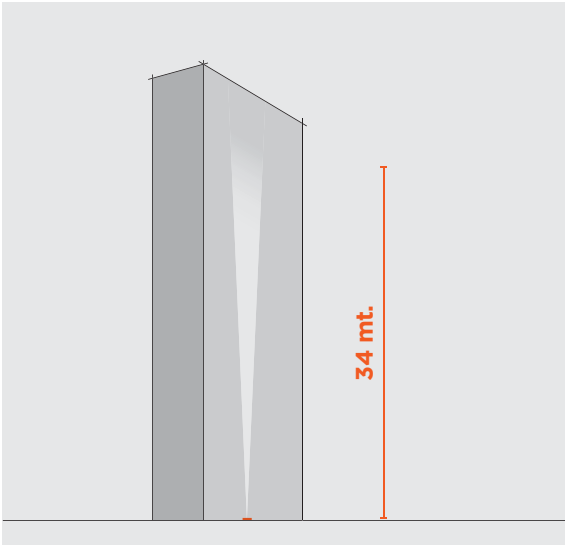
| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|----------|-------------------|-------------------------|------|---------|---------------------|
| Meanwell | LPV-20-24 | constant voltage 24V DC | 20W | IP67 | min1 - max2 |
| Meanwell | LPV-35-24 | constant voltage 24V DC | 35W | IP67 | min1 - max3 |
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | min1 - max9 |

Technical features



Technical data

| | |
|--------------|---|
| Wattage | 10 WATT |
| IP Rating | IP66 |
| IK Rating | IK07 |
| Material | High corrosion resistance anodized extruded aluminum body, die-cast copper-free aluminum closing caps |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 3 x 2W CREE LED |
| Screws | Stainless steel |
| Transformer | 24V DC |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Power cable | 0,5 mt. neoprene power cable included |
| Gross weight | 1,10 Kg |

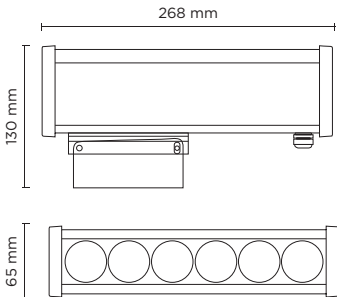





108003

LASER MEDIUM

Skyscraper projector for outdoor installation to wall wash a building façade. Anodized extruded aluminium body, phospho-chromatised and polyester powder coated die-cast copper-free aluminium closing caps, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 6 CREE LED. IP66 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led |  5° | 1.200 | 66.67 |

Finish color options:

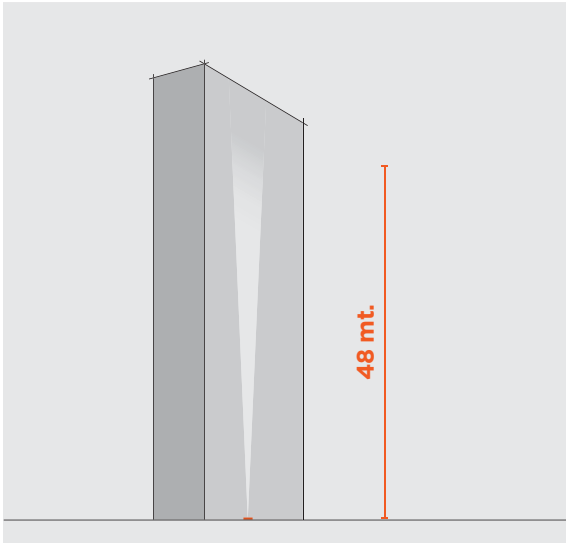
 Silver

Technical features



Technical data

| | |
|--------------|---|
| Wattage | 18 WATT |
| IP Rating | IP66 |
| IK Rating | IK07 |
| Material | High corrosion resistance anodized extruded aluminum body, die-cast copper-free aluminum closing caps |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 6 x 2W CREE LED |
| Screws | Stainless steel |
| Transformer | Electronic transformer 220/240V 50/60Hz included |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Power cable | 0,5 mt. neoprene power cable included |
| Gross weight | 1,70 Kg |





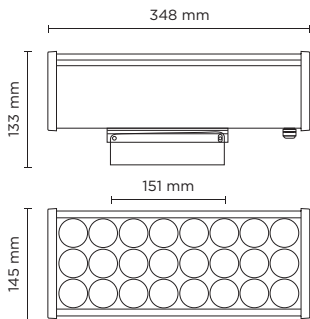
Technical features



108004


LASER MAXI

Skyscraper projector for outdoor installation to wall wash a building façade. Anodized extruded aluminium body, phosphochromatised and polyester powder coated die-cast copper-free aluminium closing caps, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 24 CREE LED. IP66 rating.

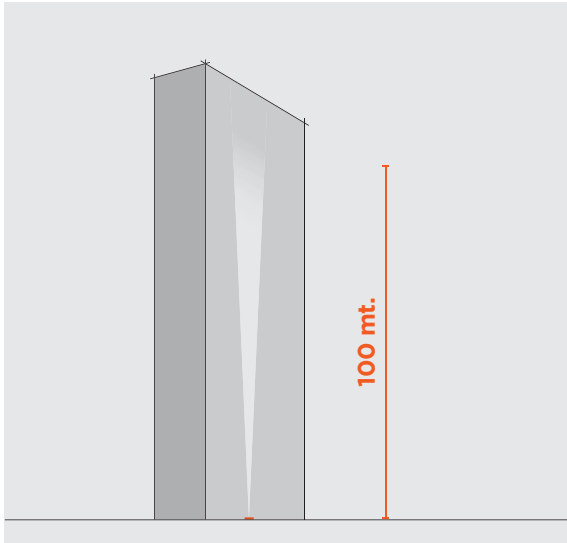


Technical data

| | |
|--------------|---|
| Wattage | 55 WATT |
| IP Rating | IP66 |
| IK Rating | IK07 |
| Material | High corrosion resistance anodized extruded aluminum body, die-cast copper-free aluminum closing caps |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 24 x 2W CREE LED |
| Screws | Stainless steel |
| Transformer | Electronic transformer 220/240V 50/60Hz included |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Power cable | 0,5 mt. neoprene power cable included |
| Gross weight | 4,60 Kg |

| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led |  5° | 4.800 | 87.27 |

| | |
|---|--------|
| Finish color options: | |
|  | Silver |







IN GROUND

| luminaire | lumen package | page |
|--------------------------|---------------|------|
| 201000 HYDROFLOOR | 64 - 4.050 | 78 |
| 206000 HYDROFLOOR INVISA | 565 - 3.875 | 116 |
| 202000 HYDROQUADRO | 312 - 3.920 | 122 |
| 205000 HYDROFLOOR VETRO | 650 - 940 | 128 |
| 203000 LINE | 1690 - 3.648 | 132 |
| 204000 LINE VETRO | 300 - 3.750 | 140 |



Technical features

IP68

IK09

CE

5
YEARS

3000

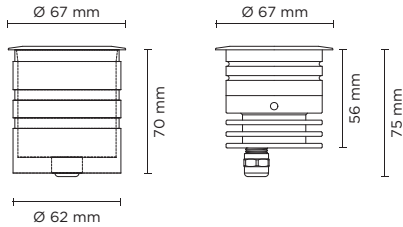
NO

NEW

201072

HYDROFLOOR NANO XS

Round ground-recessed luminaire for outdoor installation, Hard anodized black aluminium body and stainless steel AISI 316 front trim, tempered safety glass, moulded silicone gasket. Remote constant current max 700 mA driver needed, with 1 CREE XP-L LED. IP68 rating.



Technical data

| | |
|--------------------------|-------------------------------------|
| Wattage | Max 2,5 WATT |
| IP Rating | IP68 |
| IK Rating | IK09 |
| Material | Hard anodized black aluminium body |
| Trim | Stainless steel AISI 316 L |
| Light source | NR. 1 x CREE XP-L LED |
| Remote driver | Constant current max 700 mA |
| Static weight resistance | Max 3000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M12 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 0,70 Kg |







| 350 mA - LED POWER 1.2W | | | | |
|-------------------------|--------------------|--|-------------------|------------------------|
| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | | |
| high-power led | 10° | | 138 | 115.00 |
| high-power led | 30° | | 132 | 110.00 |
| high-power led | 45° | | 125 | 104.00 |
| 4000°K neutral-white | | | | |
| high-power led | 10° | | 144 | 120.00 |
| high-power led | 30° | | 137 | 114.00 |
| high-power led | 45° | | 131 | 109.00 |

Finish color options:







Stainless Steel



500 mA - LED POWER 1.7W

| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 196 | 115.00 |
| high-power led |  | 30° | 187 | 110.00 |
| high-power led |  | 45° | 177 | 104.00 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 204 | 120.00 |
| high-power led |  | 30° | 194 | 114.00 |
| high-power led |  | 45° | 186 | 109.00 |

700 mA - LED POWER 2.5W

| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 288 | 115.00 |
| high-power led |  | 30° | 275 | 110.00 |
| high-power led |  | 45° | 260 | 104.00 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 300 | 120.00 |
| high-power led |  | 30° | 285 | 114.00 |
| high-power led |  | 45° | 273 | 109.00 |

AC055

STANDARD GLARE SHIELD

Glare shield accessory made in hard anodized black aluminum, providing good balance in between glare control and light output.

AC056

SUPER COMFORT GLARE SHIELD

Glare shield accessory made in hard anodized black aluminum, for applications requiring very reduced glaring; minimal light loss on the light surface but overall lumen output typically reduced by 50%.

remote driver selection

| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|-------------|-------------------|------------------------|------|---------|---------------------|
| ALVIT Italy | AL1435S-IP | constant current 350mA | 14W | IP67 | min 1 - max 8 |
| ALVIT Italy | AL1450S-IP | constant current 500mA | 14W | IP67 | min 1 - max 6 |
| ALVIT Italy | AL1470S-IP | constant current 700mA | 14W | IP67 | min 1 - max 4 |





Technical features

IP68

IK09

CE

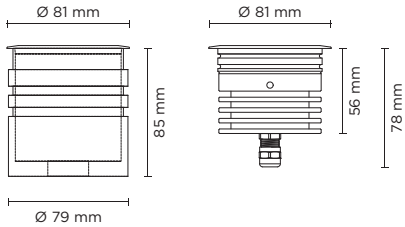
5
YEARS

NEW

201073

HYDROFLOOR NANO

Round ground-recessed luminaire for outdoor installation, Hard anodized black aluminium body and stainless steel AISI 316 front trim, tempered safety glass, moulded silicone gasket. Remote constant current max 700 mA driver needed, with 1 CREE XHP35 HD LED. IP68 rating.



Technical data

| | |
|--------------------------|-------------------------------------|
| Wattage | Max 10 WATT |
| IP Rating | IP68 |
| IK Rating | IK09 |
| Material | Hard anodized black aluminium body |
| Trim | Stainless steel AISI 316 L |
| Light source | NR. 1 x CREE XHP35 LED |
| Remote driver | Constant current max 700 mA |
| Static weight resistance | Max 3000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M12 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 0,90 Kg |







| 350 mA - LED POWER 5W | | | | |
|-----------------------|--------------------|--|-------------------|------------------------|
| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | | |
| high-power led | 4° | | 510 | 102.00 |
| high-power led | 10° | | 489 | 97.80 |
| high-power led | 28° | | 474 | 94.80 |
| 4000°K neutral-white | | | | |
| high-power led | 4° | | 520 | 104.00 |
| high-power led | 10° | | 499 | 99.80 |
| high-power led | 28° | | 484 | 96.80 |

Finish color options:







Stainless Steel



500 mA - LED POWER 7W

| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 4° | 690 | 98.57 |
| high-power led |  | 10° | 662 | 94.57 |
| high-power led |  | 28° | 642 | 91.71 |
| 4000°K neutral-white | | | | |
| high-power led |  | 4° | 703 | 100.43 |
| high-power led |  | 10° | 676 | 96.57 |
| high-power led |  | 28° | 656 | 93.71 |

700 mA - LED POWER 10W

| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 4° | 907 | 90.69 |
| high-power led |  | 10° | 872 | 87.20 |
| high-power led |  | 28° | 846 | 84.60 |
| 4000°K neutral-white | | | | |
| high-power led |  | 4° | 930 | 93.00 |
| high-power led |  | 10° | 890 | 89.00 |
| high-power led |  | 28° | 863 | 86.30 |

AC057

STANDARD GLARE SHIELD

Glare shield accessory made in hard anodized black aluminum, providing good balance in between glare control and light output.

AC058

SUPER COMFORT GLARE SHIELD

Glare shield accessory made in hard anodized black aluminum, for applications requiring very reduced glaring; minimal light loss on the light surface but overall lumen output typically reduced by 50%.

remote driver selection

| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|-------------|-------------------|------------------------|------|---------|---------------------|
| ALVIT Italy | AL1435S-IP | constant current 350mA | 14W | IP67 | min 1 - max 2 |
| ALVIT Italy | AL1450S-IP | constant current 500mA | 14W | IP67 | 1 |
| ALVIT Italy | AL1470S-IP | constant current 700mA | 14W | IP67 | 1 |
| TCI Italy | 152014/350 | constant current 350mA | 17W | IP68 | min 1 - max 3 |
| TCI Italy | 152014/500 | constant current 500mA | 24W | IP68 | min 1 - max 3 |
| TCI Italy | 152014/700 | constant current 700mA | 30W | IP68 | min 1 - max 3 |

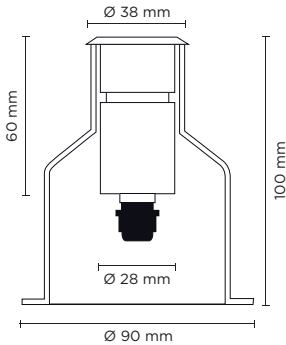




201001

HYDROFLOOR PICO

Round ground-recessed luminaire for outdoor installation, stainless steel AISI316 body and frame, tempered safety glass, moulded silicone gasket. With 1 CREE LED. 24V DC remote driver needed. IP67 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | M 25° | 96 | 96.00 |

Finish color options:

 Stainless Steel (on request)

| remote driver selection | | | | | |
|-------------------------|-------------------|-------------------------|------|---------|---------------------|
| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
| Meanwell | LPV-20-24 | constant voltage 24V DC | 20W | IP67 | min 1 - max 9 |
| Meanwell | LPV-35-24 | constant voltage 24V DC | 35W | IP67 | min 1 - max 14 |
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | min 1 - max 25 |
| Meanwell | LPV-100-24 | constant voltage 24V DC | 100W | IP67 | min 1 - max 42 |

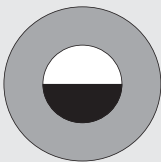
Technical features

| | | | | | |
|------|------|----|---------|---|--|
| IP67 | IK09 | CE | 5 YEARS |  |  1000 |
|------|------|----|---------|---|--|

Technical data

| | |
|--------------------------|--|
| Wattage | 1 WATT |
| IP Rating | IP67 |
| IK Rating | IK09 |
| Material | Completely made in stainless steel AISI 316 body |
| Light source | NR. 1 x 1W CREE “XP-G3” LED |
| Screws | Stainless steel |
| Remote driver | 24V DC |
| Static weight resistance | Max 1000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 0,30 Kg |
| Included | Polypropilene recessing box included |

Option - Half glass with anti glare black serigraph







Technical features

IP67

IK09

CE

5
YEARS

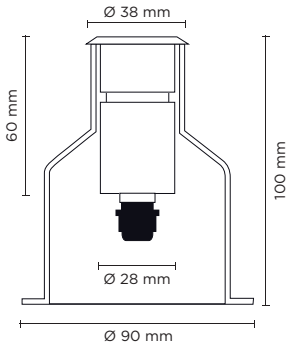
Technical data

| | |
|--------------------------|--------------------------------------|
| Wattage | 0,8 WATT |
| IP Rating | IP67 |
| IK Rating | IK09 |
| Material | Stainless steel AISI 316 |
| Light source | NR. 6 x SMD LED |
| Screws | Stainless steel |
| Remote driver | 24V DC |
| Static weight resistance | Max 1000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered, Frosted |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 0,30 Kg |
| Included | Polypropilene recessing box included |

201060

HYDROFLOOR
PICO SOFT

Round ground-recessed luminaire for outdoor installation, stainless steel AISI316 body and frame, tempered frosted safety glass diffuser, moulded silicone gasket. With 6 x SMD LED. 24V DC remote driver needed. IP67 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| SMD led | 75° | 64 | 80.00 |

Finish color options:

Stainless Steel (on request)



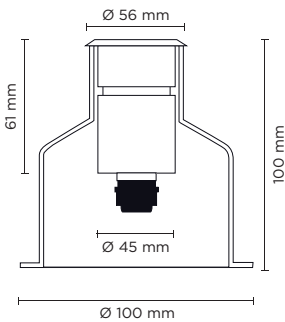
| remote driver selection | | | | | |
|-------------------------|-------------------|-------------------------|------|---------|---------------------|
| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
| Meanwell | LPV-20-24 | constant voltage 24V DC | 20W | IP67 | min 1 - max 4 |
| Meanwell | LPV-35-24 | constant voltage 24V DC | 35W | IP67 | min 1 - max 6 |
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | min 1 - max 12 |



201002

HYDROFLOOR SMALL

Round ground-recessed luminaire for outdoor installation, stainless steel AISI316 body and frame, tempered safety glass, moulded silicone gasket. With 3 CREE LED. 24V DC remote driver needed. IP67 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | M 25° | 288 | 96.00 |

Finish color options:

 Stainless Steel (on request)

remote driver selection

| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|----------|-------------------|-------------------------|------|---------|---------------------|
| Meanwell | LPV-20-24 | constant voltage 24V DC | 20W | IP67 | min 1 - max 4 |
| Meanwell | LPV-35-24 | constant voltage 24V DC | 35W | IP67 | min 1 - max 5 |
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | min 1 - max 9 |
| Meanwell | LPV-100-24 | constant voltage 24V DC | 100W | IP67 | min 1 - max 15 |

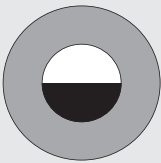
Technical features

| | | | | | |
|------|------|----|---------|---|---|
| IP67 | IK09 | CE | 5 YEARS |  |  |
|------|------|----|---------|---|---|

Technical data

| | |
|--------------------------|--|
| Wattage | 3 WATT |
| IP Rating | IP67 |
| IK Rating | IK09 |
| Material | Completely made in stainless steel AISI 316 body |
| Light source | NR. 3 x 1W CREE "XP-G3" LED |
| Screws | Stainless steel |
| Remote driver | 24V DC |
| Static weight resistance | Max 1000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 0,60 Kg |
| Included | Polypropilene recessing box included |

Option - Half glass with anti glare black serigraph





Technical features

IP67

IK09

CE

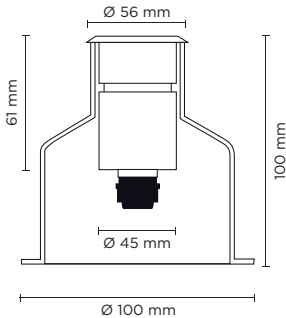
5
YEARS

1000

201061

HYDROFLOOR
SMALL SOFT

Round ground-recessed luminaire for outdoor installation, stainless steel AISI316 body and frame, tempered frosted safety glass diffuser, moulded silicone gasket. With 12 x SMD LED. Built-in LED driver 220-240V 50-60Hz. IP67 rating.



Technical data

| | |
|--------------------------|---|
| Wattage | 1,5 WATT |
| IP Rating | IP67 |
| IK Rating | IK09 |
| Material | Stainless steel AISI 316 |
| Light source | NR. 12 x SMD LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 1000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered, Frosted |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 0,60 Kg |

| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| SMD led | 80° | 76 | 50,67 |

Finish color options:

Stainless Steel (on request)



Technical features

IP67

IK09

CE

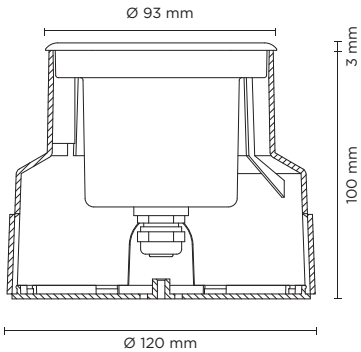
5
YEARS







1000

201003

HYDROFLOOR
MICRO

Round ground-recessed luminaire for outdoor installation, Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Built-in LED driver 220-240V 50-60Hz, with 1 CREE XP-G3 LED. IP67 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 115 | 115.00 |
| high-power led |  | 30° | 110 | 110.00 |
| high-power led |  | 45° | 104 | 104.00 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 120 | 120.00 |
| high-power led |  | 30° | 114 | 114.00 |
| high-power led |  | 45° | 109 | 109.00 |

Technical data

| | |
|--------------------------|--|
| Wattage | 1 WATT |
| IP Rating | IP67 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Ring | Stainless steel AISI 304 |
| Light source | NR. 1 x 1W CREE “XP-G3” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 1000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | PG9 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 0,70 Kg |
| Included | Polypropylene recessing box |



Finish color options:

Stainless Steel
(on request)



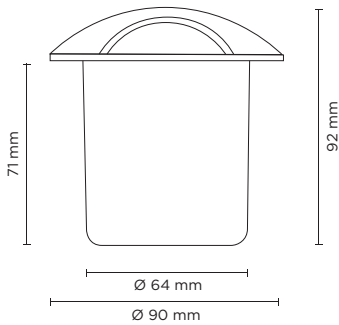
Technical features



201065


HYDROFLOOR
MICRO STEEL 01

Round ground-recessed drive-over luminaire for outdoor installation, top cover with one way 1x90° light emission. Body and top cover completely realized in stainless steel AISI 304, tempered safety glass, moulded silicone gasket. Built-in LED driver 220-240V50-60Hz, with 1 CREE XP-E2 LED. IP67 rating.



Technical data

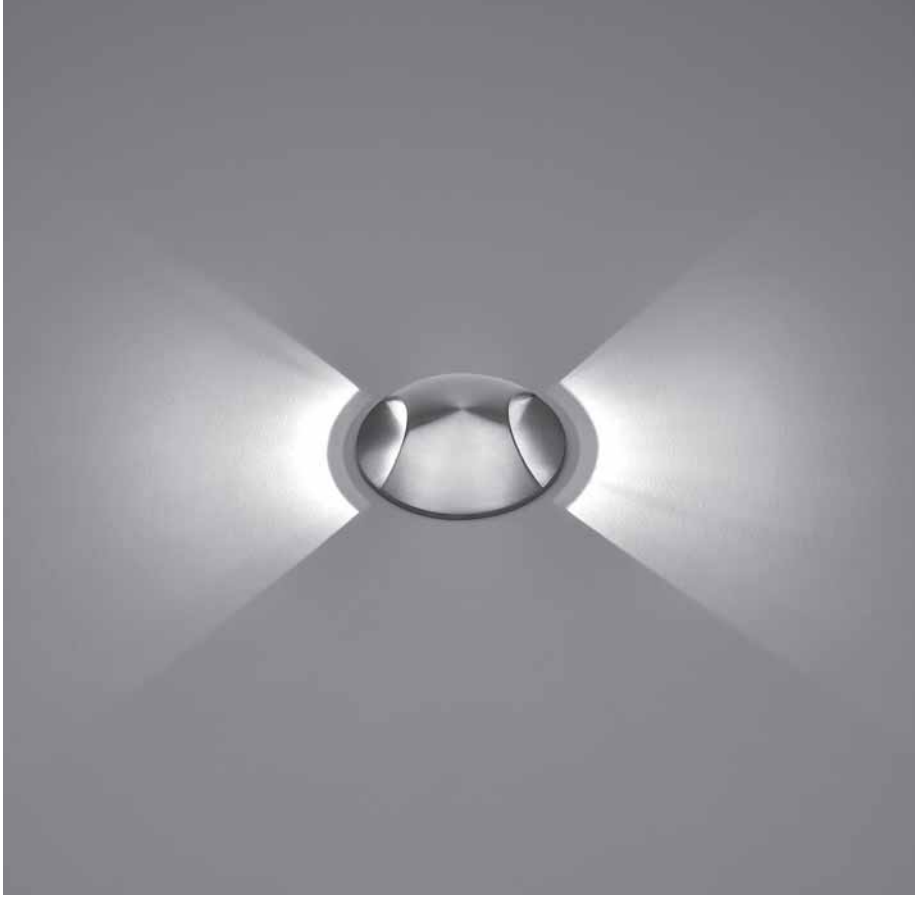
| | |
|--------------------------|---|
| Wattage | 3 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | Stainless steel AISI 304 |
| Light source | NR. 1 CREE “XP-E2” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 2000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M12 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 1,00 Kg |
| Included | Polypropilene recessing box |

| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led |  1 x 90° | 150 | 50,00 |



| |
|--|
| Finish color options: |
|  Stainless Steel (on request) |





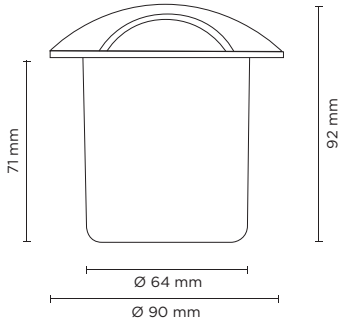
Technical features



201066


HYDROFLOOR
MICRO STEEL 02

Round ground-recessed drive-over luminaire for outdoor installation, top cover with two ways 2x90° light emission. Body and top cover completely realized in stainless steel AISI 304, tempered safety glass, moulded silicone gasket. Built-in LED driver 220-240V 50-60Hz, with 2 CREE XP-E2 LED. IP67 rating.



Technical data

| | |
|--------------------------|---|
| Wattage | 5 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | Stainless steel AISI 304 |
| Light source | NR. 2 CREE "XP-E2" LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 2000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M12 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 1,00 Kg |
| Included | Polypropilene recessing box |

| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led |  2 x 90° | 250 | 50,00 |



| |
|--|
| Finish color options: |
|  Stainless Steel (on request) |



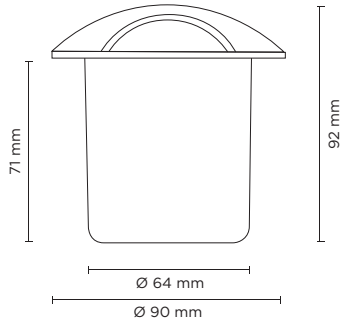
Technical features



201067


HYDROFLOOR
MICRO STEEL 04

Round ground-recessed drive-over luminaire for outdoor installation, top cover with two ways 4x70° light emission. Body and top cover completely realized in stainless steel AISI 304, tempered safety glass, moulded silicone gasket. Built-in LED driver 220-240V 50-60Hz, with 4 CREE XP-E2 LED. IP67 rating.



Technical data

| | |
|--------------------------|---|
| Wattage | 6 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | Stainless steel AISI 304 |
| Light source | NR. 4 CREE "XP-E2" LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 2000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M12 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 1,00 Kg |
| Included | Polypropilene recessing box |

| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led |  4 x 70° | 400 | 66,67 |

Finish color options:



Stainless Steel
(on request)

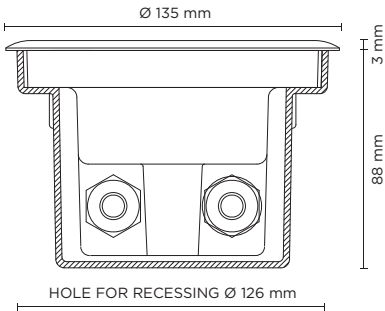




201010P

HYDROFLOOR COMPACT ROUND GU10

Round compact ground-recessed luminaire for outdoor installation, Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. GU10 LED / halogen. IP67 rating.



Technical features



Technical data

| | |
|--------------------------|--|
| Wattage | 35 WATT MAX |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Ring | Stainless steel AISI 304 |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | GU10 base, MAX 35W |
| Screws | Stainless steel |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double PG11 |
| Optional | Fully frosted glass available on request. |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 1,30 Kg |
| Included | Polypropilene recessing box |

| light source | light color | light beam options |
|--------------------|-------------------|--------------------|
| GU10 LED / HALOGEN | SEE BULB FEATURES | SEE BULB FEATURES |

Finish color options:



201011P Floor compact square GU10

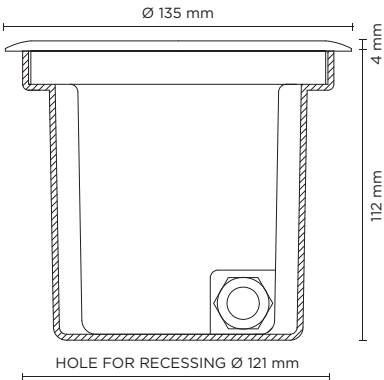










201012

HYDROFLOOR MINI

Round ground-recessed luminaire for outdoor installation, Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Built-in LED driver 220-240V 50-60Hz, with 3 CREE XP-G3 LED. IP67 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 346 | 115.33 |
| high-power led |  | 30° | 329 | 109.66 |
| high-power led |  | 45° | 312 | 104.00 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 360 | 120.00 |
| high-power led |  | 30° | 342 | 114.00 |
| high-power led |  | 45° | 325 | 108.33 |

Finish color options:

-  Stainless Steel (on request)

Technical features

IP67

IK10

CE

5 YEARS





 +/- 15°



Technical data

| | |
|--------------------------|--|
| Wattage | 3 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Ring | Stainless steel AISI 304 |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | N. 3 x 1W CREE "XP-G3" LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M20 |
| Adjustable | +/- 15 degrees |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 1,25 Kg |
| Included | Polypropilene recessing box |

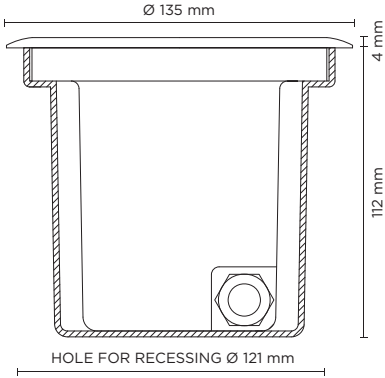




201014P

HYDROFLOOR MINI ROUND GU5.3

Round ground-recessed luminaire for outdoor installation, Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. GU5.3 LED / halogen. IP67 rating.



Technical features



Technical data

| | |
|--------------------------|--|
| Wattage | 35 WATT MAX |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Ring | Stainless steel AISI 304 |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | GU5.3 base, MAX 35W |
| Screws | Stainless steel |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M20 |
| Adjustable | +/- 15 degrees |
| Optional | Fully frosted glass available on request. |
| Gross weight | 1,20 Kg |
| Included | Polypropilene recessing box |

201015P Floor compact square GU5.3



| light source | light color | light beam options |
|---------------------|-------------------|--------------------|
| GU5,3 LED / HALOGEN | SEE BULB FEATURES | SEE BULB FEATURES |

Finish color options:

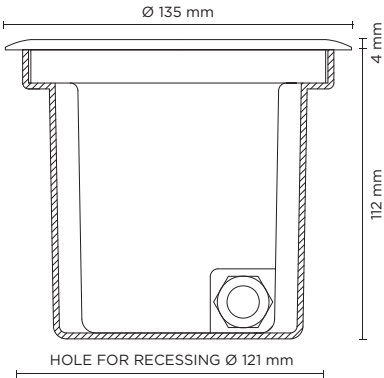




201017P

HYDROFLOOR MINI ROUND GU10

Round ground-recessed luminaire for outdoor installation, Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. GU10 LED / halogen. IP67 rating.



Technical features

| | | | | | |
|------|------|----|---------|---|------|
| IP67 | IK10 | CE | 5 YEARS | ⚡ | 5000 |
|------|------|----|---------|---|------|

Technical data

| | |
|--------------------------|--|
| Wattage | 35 WATT MAX |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Ring | Stainless steel AISI 304 |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | GU10 base, MAX 35W |
| Screws | Stainless steel |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M20 |
| Optional | Fully frosted glass available on request. |
| Gross weight | 1,20 Kg |
| Included | Polypropilene recessing box |

| light source | light color | light beam options |
|--------------------|-------------------|--------------------|
| GU10 LED / HALOGEN | SEE BULB FEATURES | SEE BULB FEATURES |

Finish color options:

- Stainless Steel (on request)

201018P Floor compact square GU10





Technical features

IP67

IK10

CE

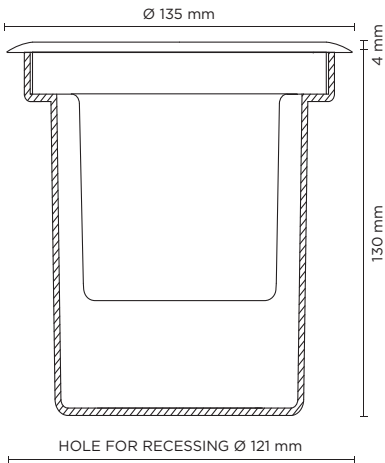
5
YEARS

5000

201019P

HYDROFLOOR MINI STEEL
AISI 316 ROUND GU10

Round ground-recessed luminaire for outdoor installation, Stainless steel AISI 316 body and frame, tempered safety glass, moulded silicone gasket. GU10 LED / halogen. IP67 rating.



Technical data

| | |
|--------------------------|---|
| Wattage | 35 WATT MAX |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | Completely made in Stainless Steel AISI 316 |
| Ring | Stainless steel AISI 316 |
| Light source | GU10 base, MAX 35W |
| Screws | Stainless steel |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M20 |
| Optional | Fully frosted glass available on request. |
| Gross weight | 1,20 Kg |
| Included | Polypropilene recessing box |

| light source | light color | light beam options |
|--------------------|-------------------|--------------------|
| GU10 LED / HALOGEN | SEE BULB FEATURES | SEE BULB FEATURES |



Finish color options:

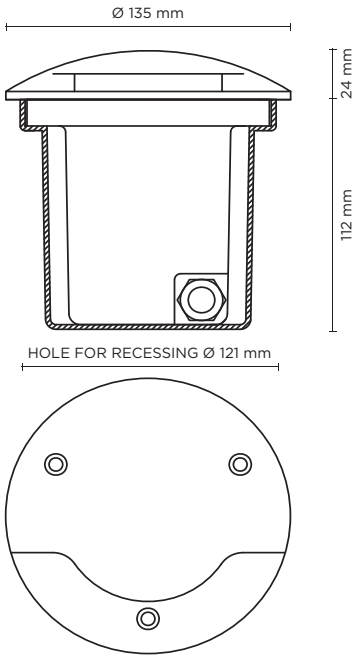
Stainless Steel (on request)



201022P

HYDROFLOOR MINI 01 GU10

Round ground-recessed luminaire for outdoor installation, Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and protective cover, tempered safety glass, moulded silicone gasket. GU10 LED / halogen. IP67 rating.



| light source | light color | light beam options |
|--------------------|-------------------|--------------------|
| GU10 LED / HALOGEN | SEE BULB FEATURES | |

Finish color options:

 Textured Grey
RAL 9006

Technical features



Technical data

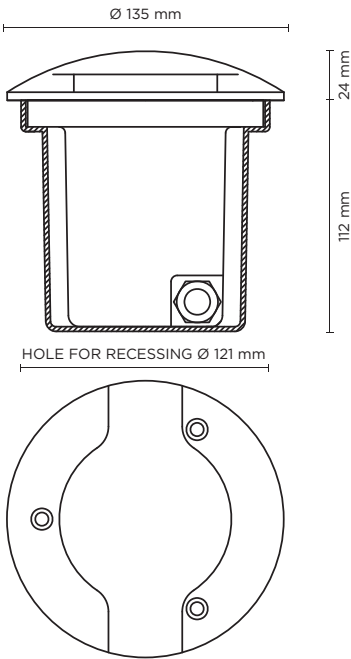
| | |
|-----------------------------|--|
| Wattage | 35 WATT MAX |
| IP Rating | IP67 |
| IK Rating | IK09 |
| Material | high corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | GU10 base, MAX 35W |
| Available also | GU5.3 12V version |
| Screws | Stainless steel |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M20 |
| Gross weight | 1,20 Kg |
| Included | Polypropylene recessing box |



201023P

HYDROFLOOR MINI 02 GU10

Round ground-recessed luminaire for outdoor installation, Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and protective cover, tempered safety glass, moulded silicone gasket. GU10 LED / halogen. IP67 rating.



| light source | light color | light beam options |
|--------------------|-------------------|--------------------|
| GU10 LED / HALOGEN | SEE BULB FEATURES | |

Finish color options:



Technical features



Technical data

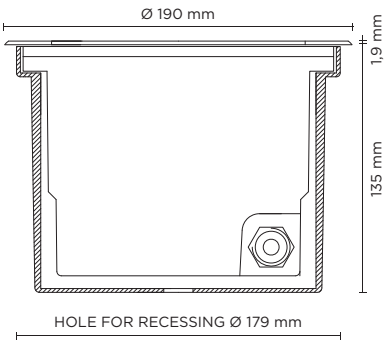
| | |
|-----------------------------|--|
| Wattage | 35 WATT MAX |
| IP Rating | IP67 |
| IK Rating | IK09 |
| Material | high corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | GU10 base, MAX 35W |
| Available also | GU5.3 12V version |
| Screws | Stainless steel |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M20 |
| Gross weight | 1,20 Kg |
| Included | Polypropilene recessing box |









201024

HYDROFLOOR MEDIUM

Round ground-recessed luminaire for outdoor installation, Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Built-in LED driver 220-240V 50-60Hz, with 5 CREE XP-G3 LED. IP67 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 720 | 90.00 |
| high-power led |  | 30° | 684 | 85.50 |
| high-power led |  | 45° | 650 | 81.25 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 750 | 93.75 |
| high-power led |  | 30° | 713 | 89.13 |
| high-power led |  | 45° | 677 | 84.63 |

Finish color options:

 Stainless Steel (on request)

Technical features

IP67

IK10

CE

5 YEARS







1-10V

DALI



Technical data

| | |
|--------------------------|--|
| Wattage | 8 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Ring | Stainless steel AISI 304 |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | N. 5 x 1.5W CREE “XP-G3” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M20 |
| Adjustable | +/- 15 degrees |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 2,20 Kg |
| Included | Polypropilene recessing box included |

HydroFloor MEDIUM square LED available on request

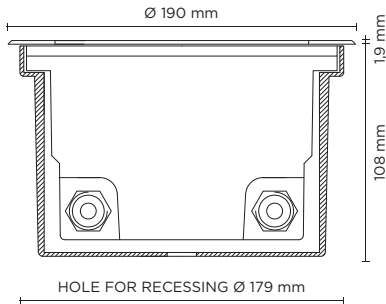










201058

HYDROFLOOR MEDIUM COMPACT

Round compact ground-recessed luminaire for outdoor installation, Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Built-in LED driver 220-240V 50-60Hz, with 5 CREE XP-G3 LED. IP67 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 720 | 90.00 |
| high-power led |  | 30° | 684 | 85.50 |
| high-power led |  | 45° | 650 | 81.25 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 750 | 93.75 |
| high-power led |  | 30° | 713 | 89.13 |
| high-power led |  | 45° | 677 | 84.63 |

Finish color options:

 Stainless Steel (on request)

Technical features

IP67

IK10

CE

5 YEARS





 +/- 15°



Technical data

| | |
|--------------------------|--|
| Wattage | 8 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Ring | Stainless steel AISI 304 |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | N. 5 x 1.5W CREE “XP-G3” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Double PG11 | Double PG11 |
| Adjustable | +/- 15 degrees |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 2,20 Kg |
| Included | Polypropilene recessing box included |

HydroFloor MEDIUM compact led SQUARE. Available on request



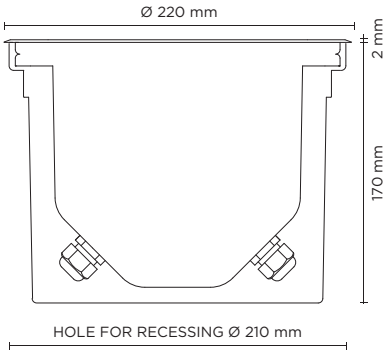










201064

HYDROFLOOR MEDIUM STEEL AISI 316

Round ground-recessed luminaire for outdoor installation, stainless steel AISI 316 body and frame, tempered safety glass, moulded silicone gasket. Built-in LED driver 220-240V 50-60Hz, with 5 CREE XP-G3 LED. IP67 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 720 | 90.00 |
| high-power led |  | 30° | 684 | 85.50 |
| high-power led |  | 45° | 650 | 81.25 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 750 | 93.75 |
| high-power led |  | 30° | 713 | 89.13 |
| high-power led |  | 45° | 677 | 84.63 |

Finish color options:

- ☒ Stainless Steel (on request)

Technical features

IP67

IK10

CE

5 YEARS







DALI





Technical data

| | |
|--------------------------|---|
| Wattage | 8 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | Completely made in stainless steel AISI 316 |
| Trim | Stainless steel AISI 316 |
| Light source | N. 5 x 1.5W CREE “XP-G3” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double M20 |
| Adjustable | +/- 15 degrees |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 2,50 Kg |
| Included | Polypropilene recessing box included |

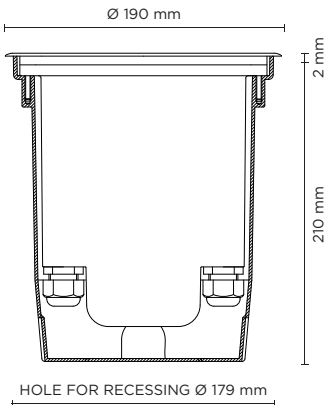








201068

HYDROFLOOR MEDIUM COB

Ground-recessed luminaire in round shape for outdoor installation, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Symmetrical light distribution with adjustable optics. Built-in LED driver 220-240V 50-60Hz, with 1 CREE CXB 2530 COB LED. IP67 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led |  20° | 1.855 | 97.63 |
| cob led |  40° | 1.802 | 94.84 |
| 4000°K neutral-white | | | |
| cob led |  20° | 1.999 | 105.21 |
| cob led |  40° | 1.923 | 101.21 |

Finish color options:

 Stainless Steel (on request)

Technical features

IP67

IK10

CE

5 YEARS



 5000

 1-10V

DALI

 +/-15°

NEW

Technical data

| | |
|--------------------------|--|
| Wattage | 19 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Trim | Stainless steel AISI 304 |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | Nr. 1 CREE CXB 2530 COB LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double M20 |
| Adjustable | +/- 15 degrees |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 4,00 Kg |
| Included | Polypropilene recessing box included |

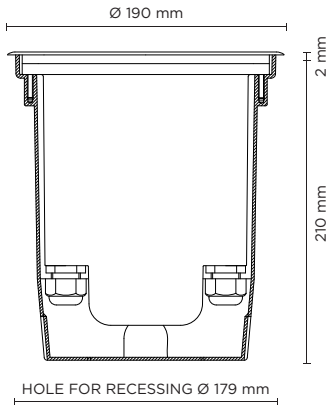




201070

HYDROFLOOR MEDIUM COB ASYMMETRIC

Ground-recessed luminaire in round shape for outdoor installation, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Asymmetrical “wall-washer” light distribution. Built-in LED driver 220-240V 50-60Hz, with 1 CREE CXB 2530 COB LED. IP67 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|------------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led | ASYMMETRIC WALL-WASHER | 1.484 | 78.10 |
| 4000°K neutral-white | | | |
| cob led | ASYMMETRIC WALL-WASHER | 1.599 | 84.16 |

Finish color options:

 Stainless Steel (on request)

Technical features

IP67

IK10

CE

5 YEARS



 5000

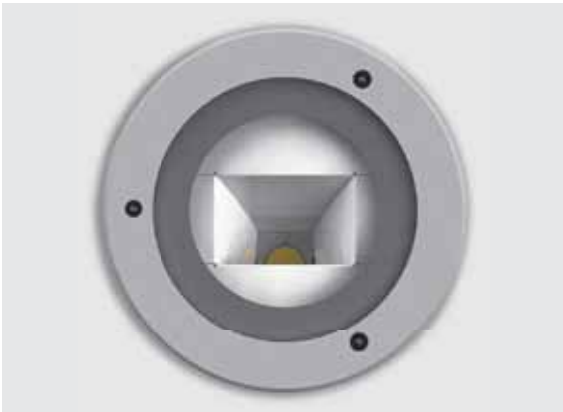
 1-10V

DALI

NEW

Technical data

| | |
|--------------------------|--|
| Wattage | 19 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Trim | Stainless steel AISI 304 |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | Nr. 1 CREE CXB 2530 COB LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double M20 |
| Adjustable | +/- 15 degrees |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 4,00 Kg |
| Included | Polypropilene recessing box included |

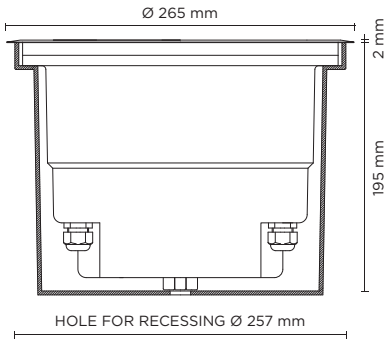










201034

HYDROFLOOR MAXI

Round ground-recessed luminaire for outdoor installation, Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Built-in LED driver 220-240V 50-60Hz, with 8 CREE XP-G3 LED. IP67 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 1.152 | 96.00 |
| high-power led |  | 30° | 1.095 | 91.25 |
| high-power led |  | 45° | 1.040 | 86.67 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 1.200 | 100.00 |
| high-power led |  | 30° | 1.140 | 95.00 |
| high-power led |  | 45° | 1.083 | 90.25 |

Finish color options:

-  Stainless Steel (on request)

Technical features

IP67

IK10

CE

5 YEARS





1-10V

DALI



Full RGB

Technical data

| | |
|--------------------------|--|
| Wattage | 12 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Trim | Stainless steel AISI 304 |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 8 x 1.5W CREE "XP-G3" LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double M20 |
| Adjustable | +/- 15 degrees |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 5,00 Kg |
| Included | Polypropilene recessing box included |

HydroFloor MAXI LED SQUARE available on request

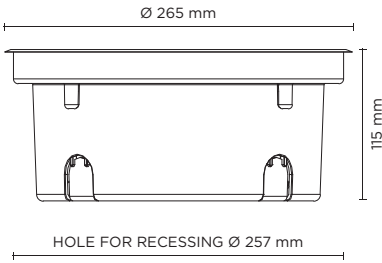










201063

HYDROFLOOR MAXI SHALLOW

Round compact ground-recessed luminaire for outdoor installation, Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Built-in LED driver 220-240V 50-60Hz, with 8 CREE XP-G3 LED. IP67 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 1.152 | 96.00 |
| high-power led |  | 30° | 1.095 | 91.25 |
| high-power led |  | 45° | 1.040 | 86.67 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 1.200 | 100.00 |
| high-power led |  | 30° | 1.140 | 95.00 |
| high-power led |  | 45° | 1.083 | 90.25 |

Finish color options:

 Stainless Steel (on request)

Technical features



Technical data

| | |
|--------------------------|--|
| Wattage | 12 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Trim | Stainless steel AISI 304 |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | N. 8 x 1.5W CREE "XP-G3" LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double M20 |
| Adjustable | +/- 15 degrees |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 4,50 Kg |
| Included | Polypropilene recessing box included |

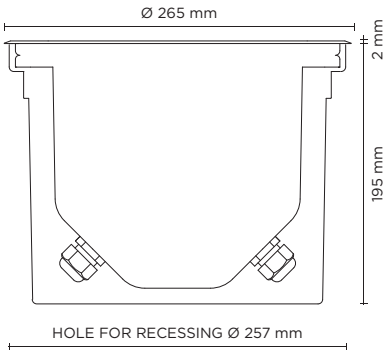








201069

HYDROFLOOR MAXI COB

Ground-recessed luminaire in round shape for outdoor installation, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Symmetrical light distribution with adjustable optics. Built-in LED driver 220-240V 50-60Hz, with 1 CREE CXB 3050 COB LED. IP67 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led |  20° | 3.978 | 124.31 |
| cob led |  40° | 3.912 | 122.25 |
| 4000°K neutral-white | | | |
| cob led |  20° | 4.050 | 126.56 |
| cob led |  40° | 4.001 | 125.03 |

Finish color options:

-  Stainless Steel (on request)

Technical features

IP67

IK10

CE

5 YEARS







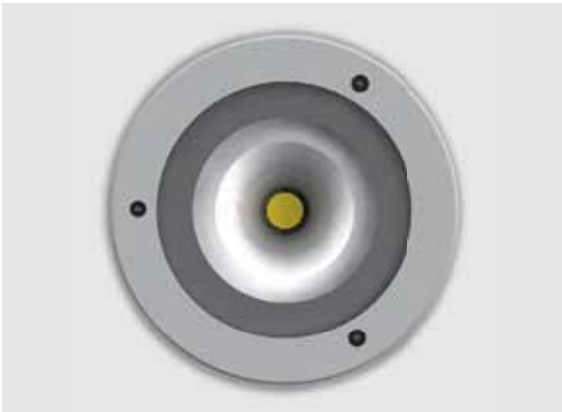
DALI



NEW

Technical data

| | |
|--------------------------|--|
| Wattage | 32 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Trim | Stainless steel AISI 304 |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | Nr. 1 CREE CXB 3050 COB LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double M20 |
| Adjustable | +/- 15 degrees |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 5,50 Kg |
| Included | Polypropilene recessing box included |

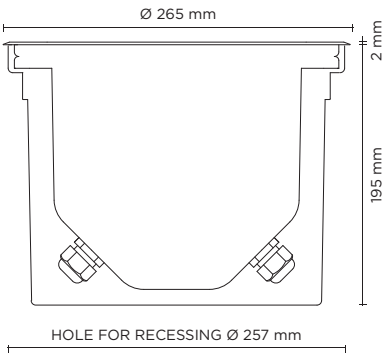




201071

HYDROFLOOR MAXI COB ASYMMETRIC

Ground-recessed luminaire in round shape for outdoor installation, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Asymmetrical “wall-washer” light distribution. Built-in LED driver 220-240V 50-60Hz, with 1 CREE CXB 3050 COB LED. IP67 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|------------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led | ASYMMETRIC WALL-WASHER | 3.182 | 99.43 |
| 4000°K neutral-white | | | |
| cob led | ASYMMETRIC WALL-WASHER | 3.240 | 101.25 |

Finish color options:

 Stainless Steel (on request)

Technical features

IP67

IK10

CE

5 YEARS



 5000

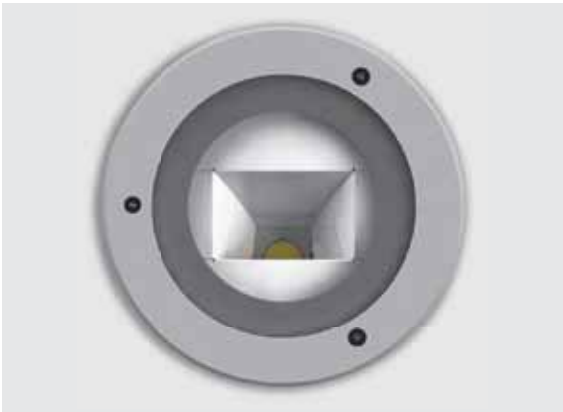
1-10V

DALI

NEW

Technical data

| | |
|--------------------------|--|
| Wattage | 32 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Trim | Stainless steel AISI 304 |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | Nr. 1 CREE CXB 3050 COB LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double M20 |
| Adjustable | +/- 15 degrees |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 5,50 Kg |
| Included | Polypropilene recessing box included |

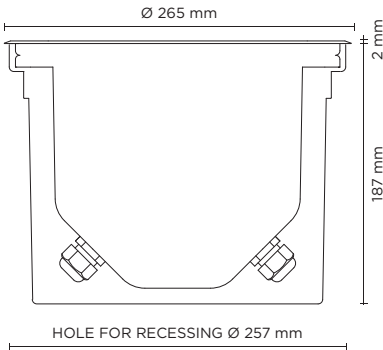










201059

HYDROFLOOR MAXI STEEL AISI 316

Round compact ground-recessed luminaire for outdoor installation, stainless steel AISI 316 body and frame, tempered safety glass, moulded silicone gasket. Built-in LED driver 220-240V 50-60Hz, with 8 CREE XP-G3 LED. IP67 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 1.152 | 96.00 |
| high-power led |  | 30° | 1.095 | 91.25 |
| high-power led |  | 45° | 1.040 | 86.67 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 1.200 | 100.00 |
| high-power led |  | 30° | 1.140 | 95.00 |
| high-power led |  | 45° | 1.083 | 90.25 |

Finish color options:

 Stainless Steel (on request)

Technical features

IP67

IK10

CE

5 YEARS



 5000

 1-10V

DALI

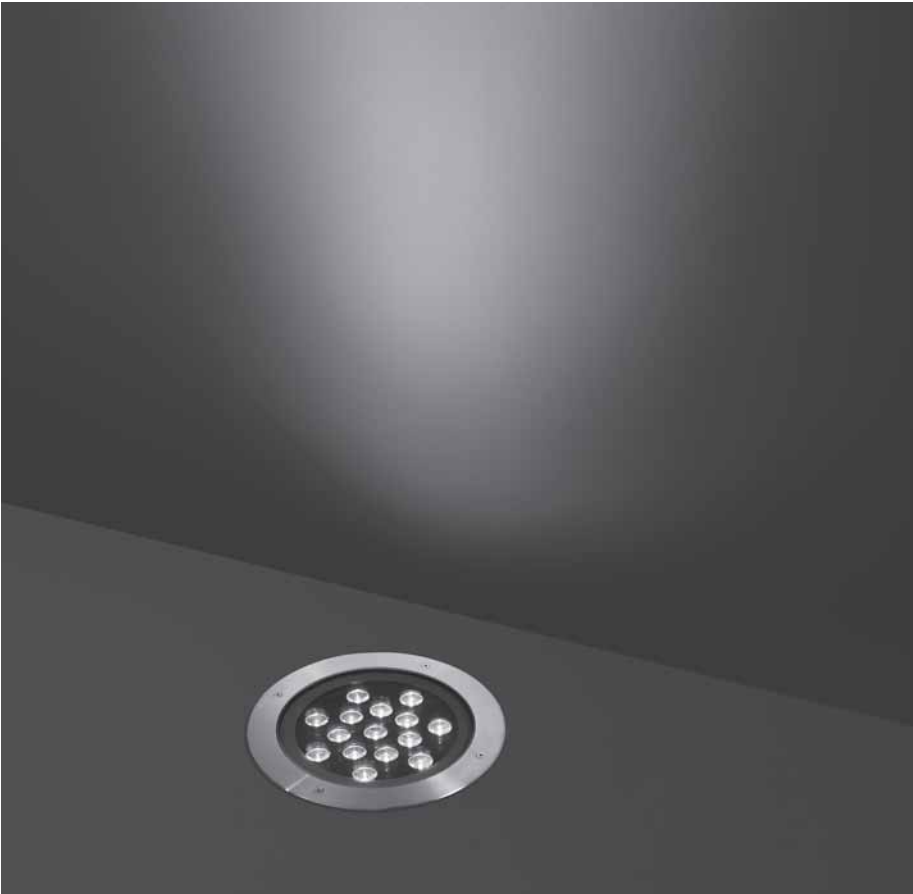
 +/-15°

 Full RGB

Technical data

| | |
|--------------------------|---|
| Wattage | 12 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | Completely made in stainless steel AISI 316 |
| Trim | Stainless steel AISI 316 |
| Light source | NR. 8 x 1.5W CREE “XP-G3” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double M20 |
| Adjustable | +/- 15 degrees |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 5,50 Kg |
| Included | Polypropilene recessing box included |

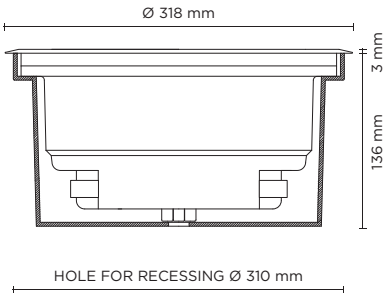










201048

HYDROFLOOR MAXI COMPACT

Round compact ground-recessed luminaire for outdoor installation, Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Built-in LED driver 220-240V 50-60Hz, with 15 CREE XP-G3 LED. IP67 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 2.160 | 98.18 |
| high-power led |  | 30° | 2.052 | 93.27 |
| high-power led |  | 45° | 1.949 | 88.60 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 2.250 | 102.28 |
| high-power led |  | 30° | 2.137 | 97.14 |
| high-power led |  | 45° | 2.030 | 92.27 |

Finish color options:

 Stainless Steel (on request)

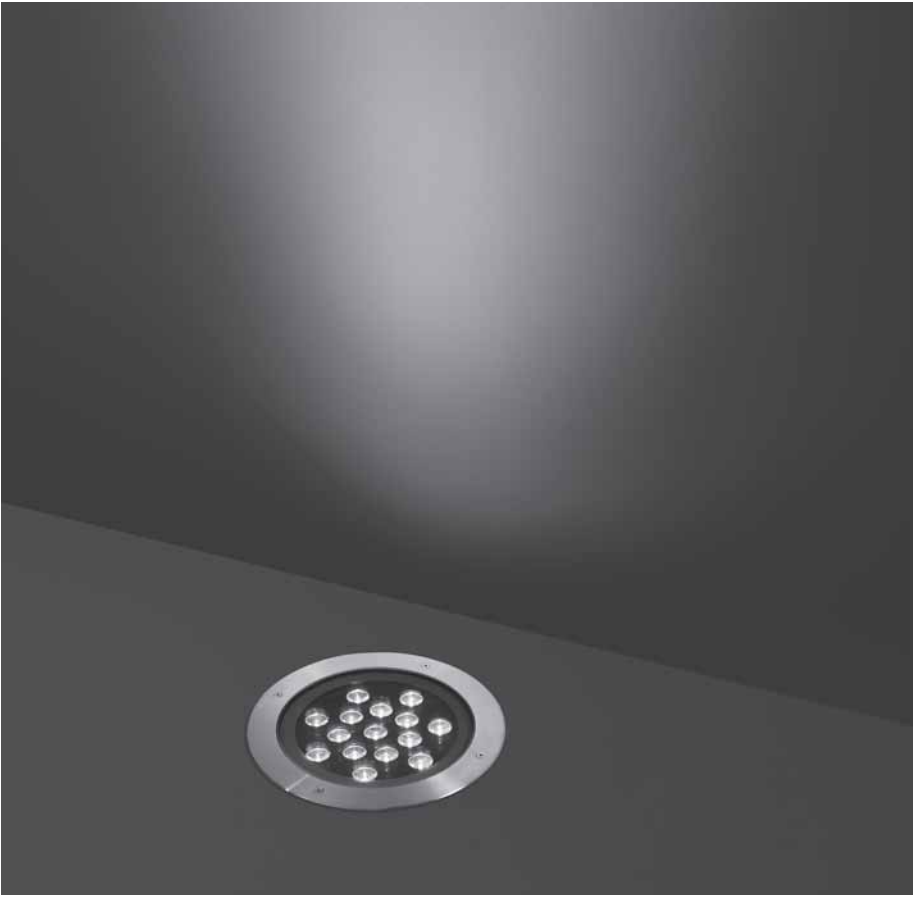
Technical features



Technical data

| | |
|--------------------------|--|
| Wattage | 22 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Trim | Stainless steel AISI 304 |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 15 x 1.5W CREE "XP-G3" LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double M20 |
| Adjustable | +/- 15 degrees |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 5,0 Kg |
| Included | Polypropylene recessing box included |

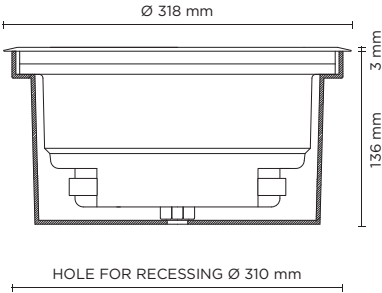




201062

HYDROFLOOR MAXI COMPACT PRO

Round compact ground-recessed luminaire for outdoor installation, Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Built-in LED driver 220-240V 50-60Hz, with 15 CREE XP-L LED. IP67 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 10° | 3.680 | 92.00 |
| high-power led | 30° | 3.500 | 87.50 |
| high-power led | 45° * | 3.320 | 83.00 |

* Other light colors available on request: Neutral-white, * 45° On Request

Finish color options:

Stainless Steel (on request)

Technical features

IP67

IK10

CE

5 YEARS

5000

1-10V

DALI

+/-15°

Technical data

| | |
|--------------------------|--|
| Wattage | 40 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Trim | Stainless steel AISI 304 |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 15 CREE “XP-L” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double M20 |
| Adjustable | +/- 15 degrees |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 5,0 Kg |
| Included | Polypropilene recessing box included |

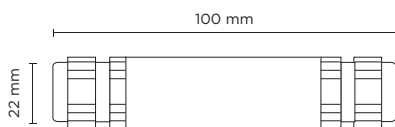






AC005

CONNECT 02 - 2 WAYS



Finish color options:

■ Matt Black

Technical features

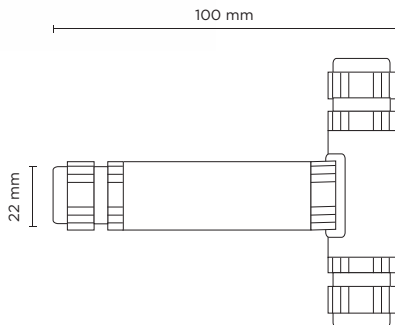


Technical data

| | |
|-----------|---------------|
| IP Rating | IP68 |
| Material | Technopolymer |

AC006

CONNECT 03 - 3 WAYS



Finish color options:

■ Matt Black

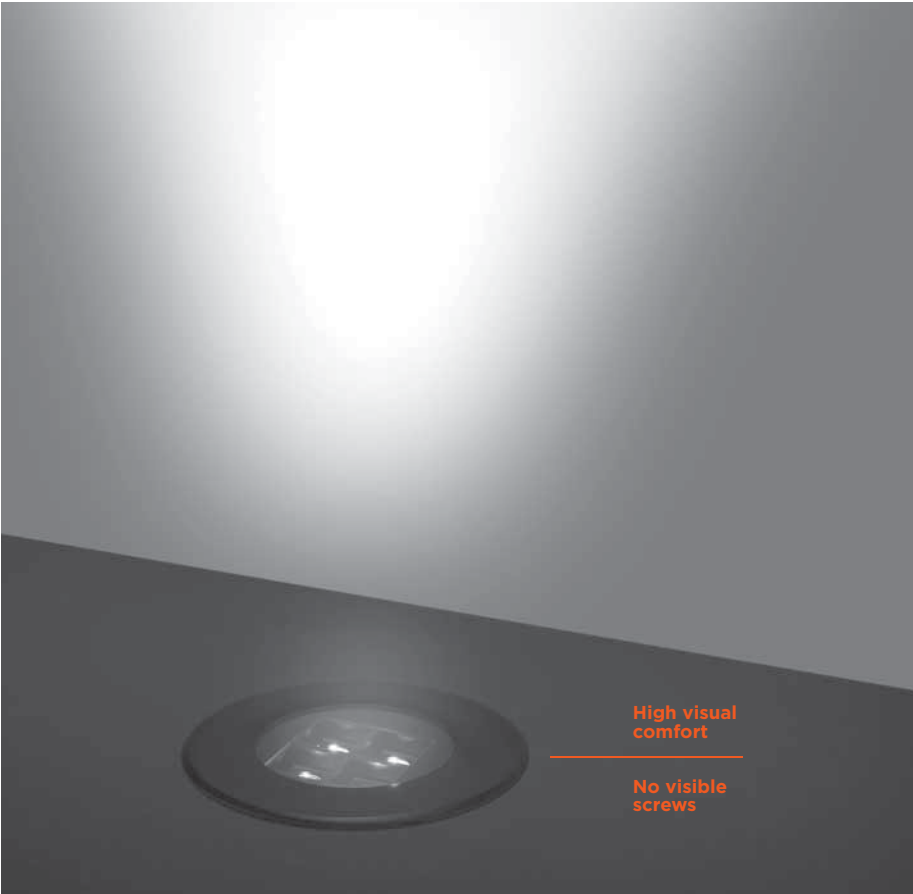
Technical features



Technical data

| | |
|-----------|---------------|
| IP Rating | IP68 |
| Material | Technopolymer |



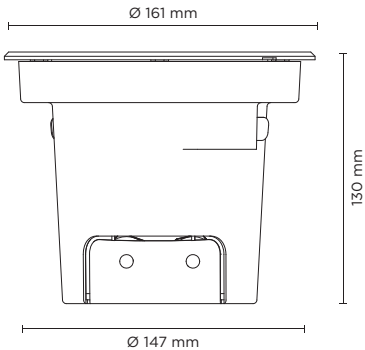


206001

HYDROFLOOR MINI INVISA

ALL BLACK APPEARANCE.

Round compact ground-recessed luminaire for outdoor installation, Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket, non-visible stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 4 CREE XP-G2 LED + special optics with “invisa-light” technology. IP67 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 15° | 595 | 85.00 |
| high-power led | 35° | 565 | 80.71 |
| high-power led | 55° | 536 | 76.57 |
| 4000°K neutral-white | | | |
| high-power led | 15° | 630 | 90.00 |
| high-power led | 35° | 598 | 85.43 |
| high-power led | 55° | 568 | 81.14 |

Finish color options:

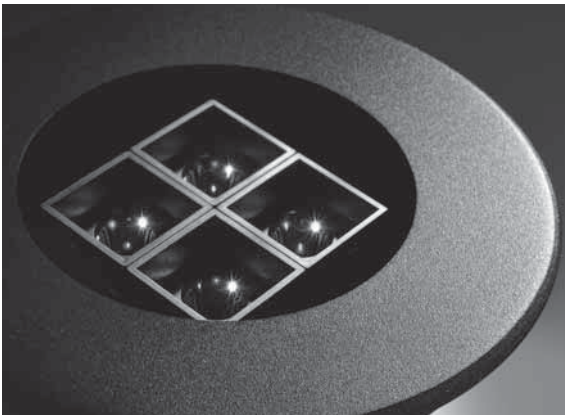
- ☒ Matt Black
- ☐ Stainless Steel (on request)

Technical features



Technical data

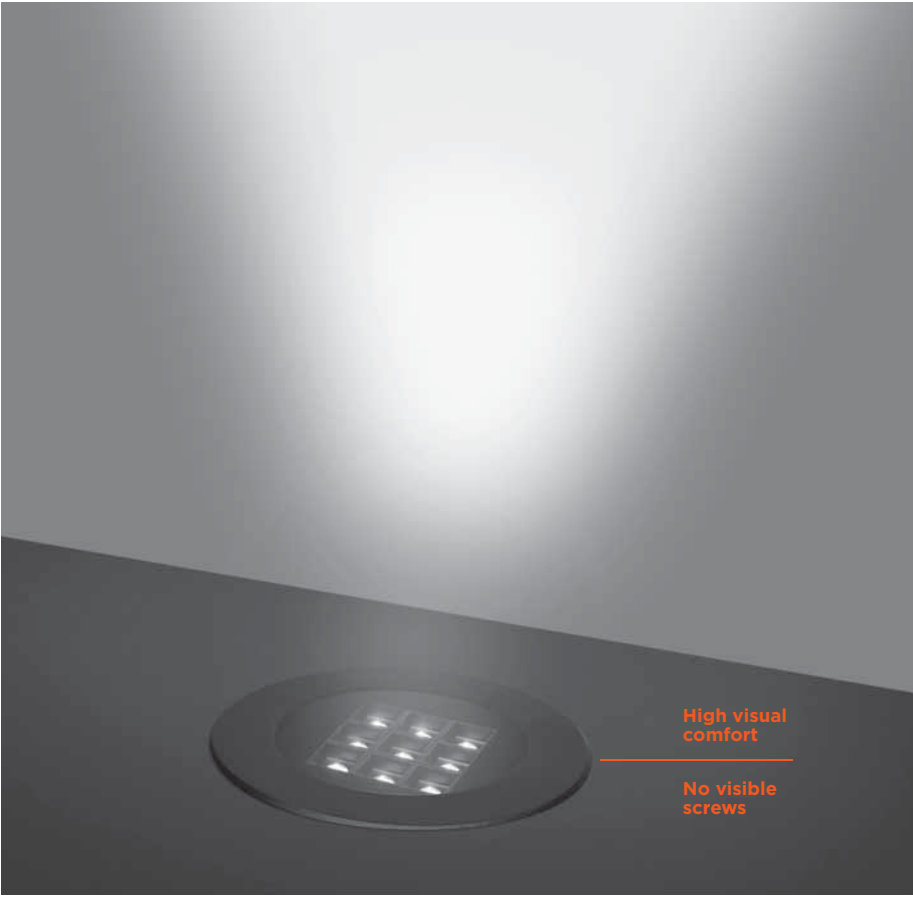
| | |
|--------------------------|--|
| Wattage | 7 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Trim | Stainless steel AISI 304 |
| Light source | NR. 4 x 1.5W CREE “XP-G2” LED |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Screws | Stainless steel |
| Optics | Special optics with “invisa-light” technology |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double M20 |
| Static weight resistance | Max 2000 Kg |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 2,00 Kg |
| Included | Polypropilene housing for recess included |



Stainless steel finish trim available on request

Sliding hooking system for recessing box



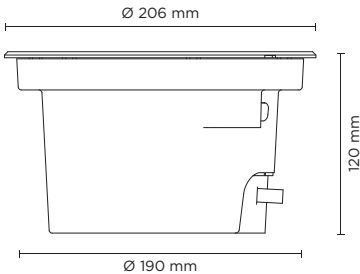








206002

HYDROFLOOR MEDIUM INVISA

ALL BLACK APPEARANCE.

Round compact ground-recessed luminaire for outdoor installation, Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket, non-visible stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 9 CREE XP-G2 LED + special optics with “invisa-light” technology. IP67 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|---|--|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  15° | | 1.296 | 86.40 |
| high-power led |  35° | | 1.231 | 82.07 |
| high-power led |  55° | | 1.170 | 78.00 |
| 4000°K neutral-white | | | | |
| high-power led |  15° | | 1.350 | 90.00 |
| high-power led |  35° | | 1282 | 85.47 |
| high-power led |  55° | | 1.218 | 81.20 |

Finish color options:

-  Matt Black
-  Stainless Steel (on request)

Technical features

 IP67

 IK10

 CE

 5 YEARS



 5000

 1-10V

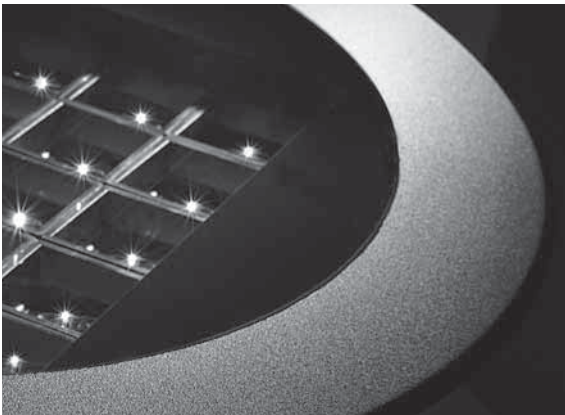
 DALI

 NO

 +/-15°

Technical data

| | |
|--------------------------|--|
| Wattage | 15 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Trim | Stainless steel AISI 304 |
| Light source | NR. 9 x 1.5W CREE “XP-G2” LED |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Screws | Stainless steel |
| Optics | Special optics with “invisa-light” technology |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double M20 |
| Static weight resistance | Max 5000 Kg |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 3,00 Kg |
| Included | Polypropilene housing for recess included |



Stainless steel finish trim available on request

Sliding hooking system for recessing box



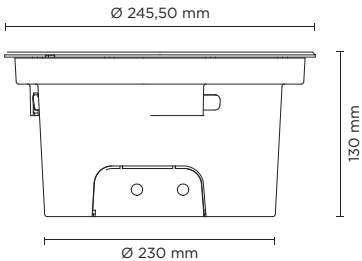








206003

HYDROFLOOR MAXI INVISA

ALL BLACK APPEARANCE.

Round compact ground-recessed luminaire for outdoor installation, Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket, non-visible stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 16 CREE XP-G2 LED + special optics with “invisa-light” technology. IP67 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|---|--|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  15° | | 2.232 | 82.67 |
| high-power led |  35° | | 2.120 | 78.52 |
| high-power led |  55° | | 2.014 | 74.59 |
| 4000°K neutral-white | | | | |
| high-power led |  15° | | 2.325 | 86.11 |
| high-power led |  35° | | 2.208 | 81.78 |
| high-power led |  55° | | 2.098 | 77.69 |

Finish color options:

-  Matt Black
-  Stainless Steel (on request)

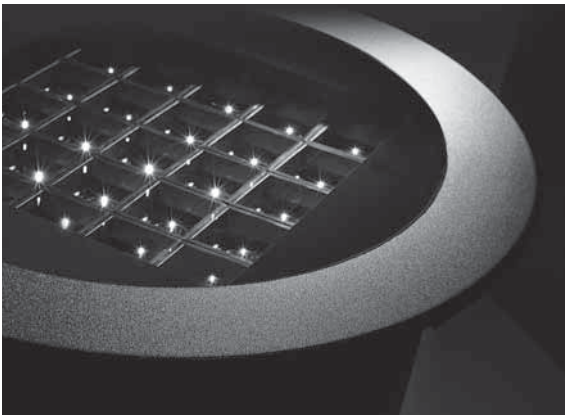
Technical features





Technical data

| | |
|--------------------------|--|
| Wattage | 27 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Trim | Stainless steel AISI 304 |
| Light source | NR. 16 x 1.5W CREE “XP-G2” LED |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Screws | Stainless steel |
| Optics | Special optics with “invisa-light” technology |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable | Double M20 cable gland |
| Static weight resistance | Max 5000 Kg |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 4,50 Kg |
| Included | Polypropilene housing for recess included |



Stainless steel finish trim available on request

Sliding hooking system for recessing box





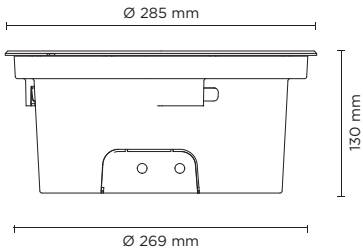








206004

HYDROFLOOR MEGA INVISA


ALL BLACK APPEARANCE.

Round compact ground-recessed luminaire for outdoor installation, Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket, non-visible stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 25 CREE XP-G2 LED + special optics with “invisa-light” technology. IP67 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|---|--|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  15° | | 3.720 | 90.73 |
| high-power led |  35° | | 3.534 | 86.19 |
| high-power led |  55° | | 3.357 | 81.88 |
| 4000°K neutral-white | | | | |
| high-power led |  15° | | 3.875 | 94.51 |
| high-power led |  35° | | 3.681 | 89.78 |
| high-power led |  55° | | 3.497 | 85.29 |

Finish color options:

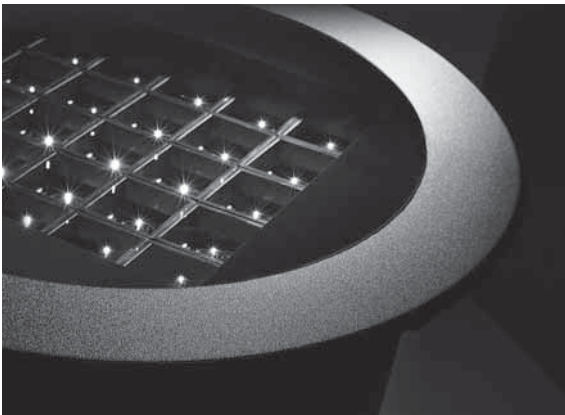
-  Matt Black
-  Stainless Steel (on request)

Technical features



Technical data

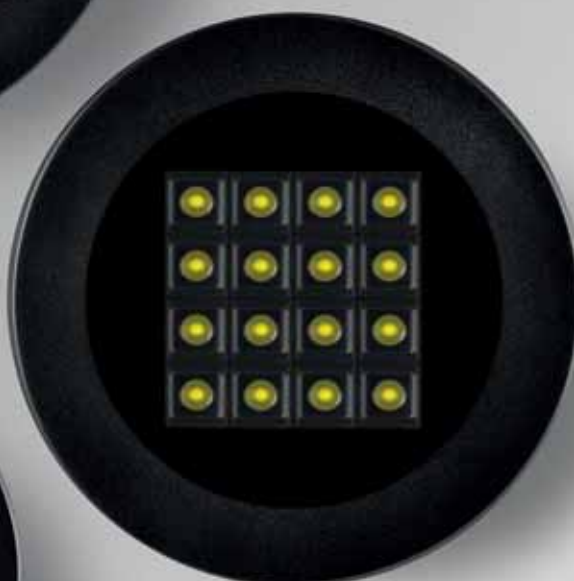
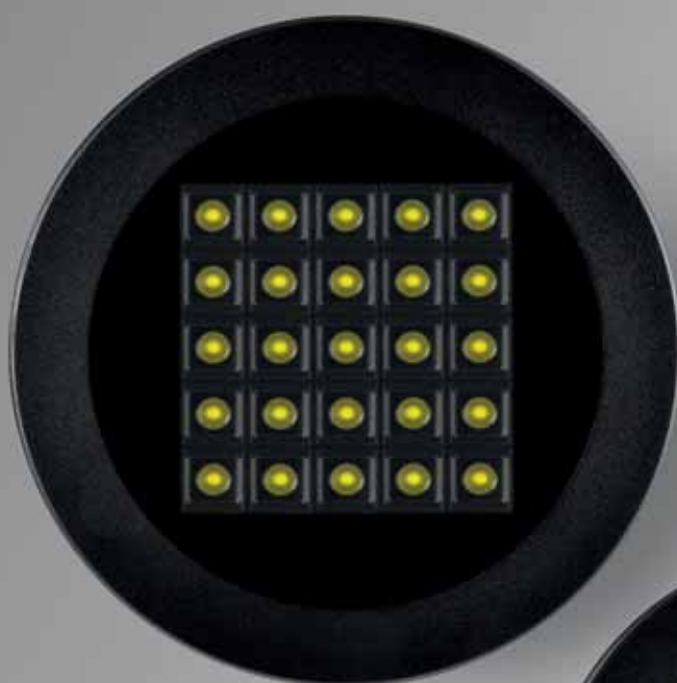
| | |
|--------------------------|--|
| Wattage | 41 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Trim | Stainless steel AISI 304 |
| Light source | NR. 25 x 1.5W CREE “XP-G2” LED |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Screws | Stainless steel |
| Optics | Special optics with “invisa-light” technology |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double M20 cable gland |
| Static weight resistance | Max 5000 Kg |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 6,00 Kg |
| Included | Polypropylene housing for recess included |

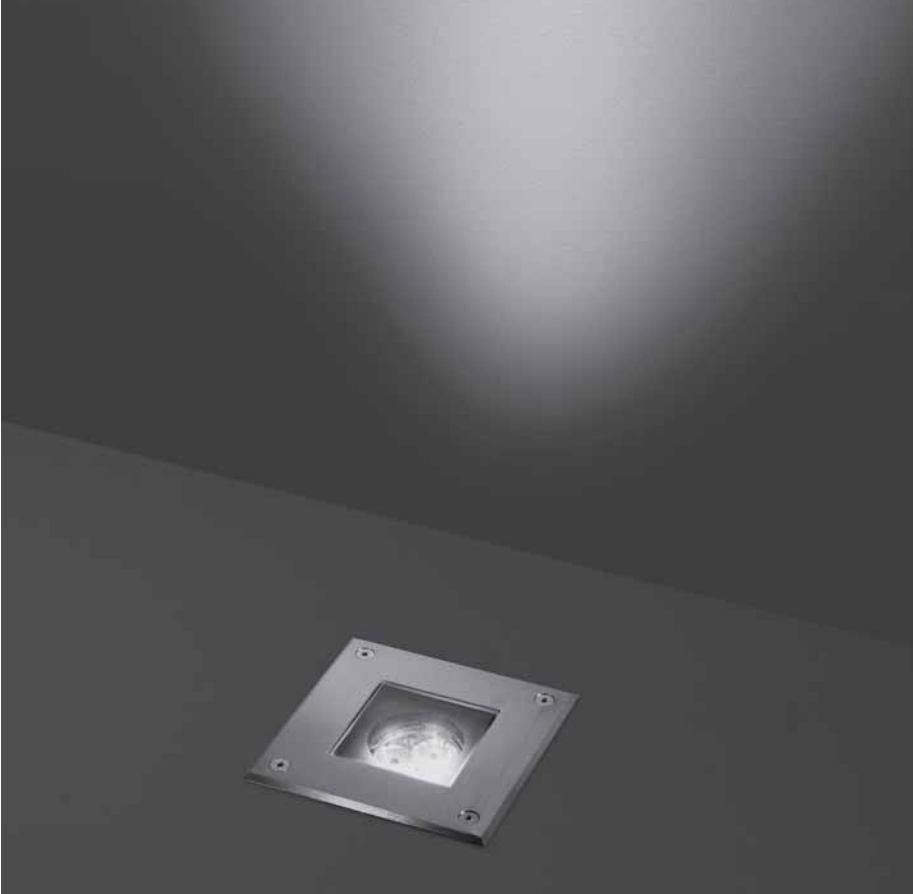


Stainless steel finish trim available on request

Sliding hooking system for recessing box



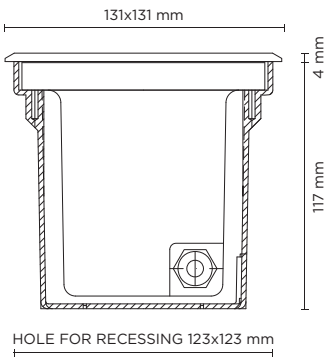










202001

HYDROQUADRO MINI

Square ground-recessed luminaire for outdoor installation, Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Built-in LED driver 220-240V 50-60Hz, with 3 CREE XP-G3 LED. IP67 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 346 | 115.33 |
| high-power led |  | 30° | 329 | 109.66 |
| high-power led |  | 45° | 312 | 104.00 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 360 | 120.00 |
| high-power led |  | 30° | 342 | 114.00 |
| high-power led |  | 45° | 325 | 108.33 |

Finish color options:

 Stainless Steel

Technical features

IP67

IK10

CE

5 YEARS





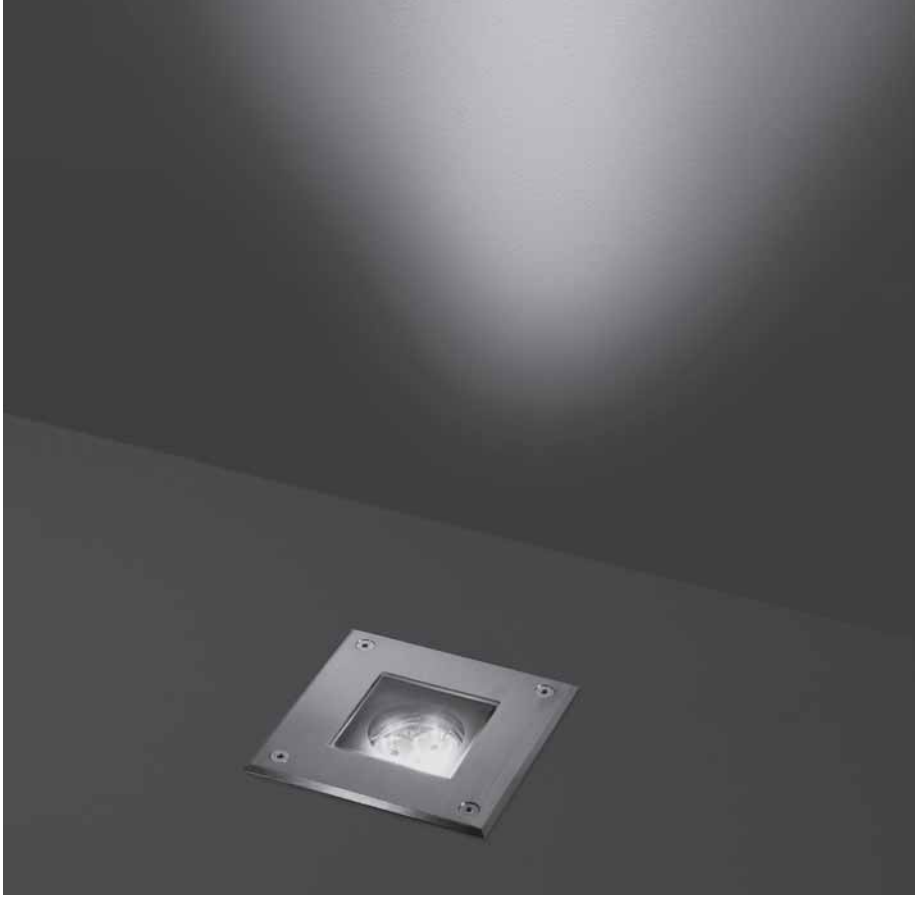
 +/- 15°



Technical data

| | |
|--------------------------|--|
| Wattage | 3 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Trim | Stainless steel AISI 304 |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 3 x 1W CREE "XP-G3" LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M20 |
| Adjustable | +/- 15 degrees |
| Power cable | 3 mt. neoprene power cable included |
| Gross weight | 1,25 Kg |
| Included | Polypropylene recessing box included |





Technical features

IP67

IK10

CE

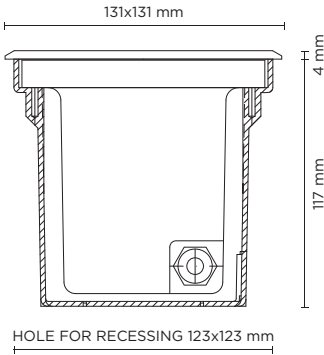
5
YEARS

5000

202003P

HYDROQUADRO MINI GU10

Square ground-recessed luminaire for outdoor installation, Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. GU10 LED / halogen. IP67 rating.



Technical data

| | |
|-----------------------------|--|
| Wattage | 35 WATT MAX |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Ring | Stainless steel AISI 304 |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | GU10 base, MAX 35W |
| Screws | Stainless steel |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| On request | Fully frosted glass available |
| Cable gland | M20 |
| Gross weight | 1,20 Kg |
| Included | Polypropilene recessing box included |

| light source | light color | light beam options |
|--------------------|-------------------|--------------------|
| GU10 LED / HALOGEN | SEE BULB FEATURES | SEE BULB FEATURES |



Finish color options:

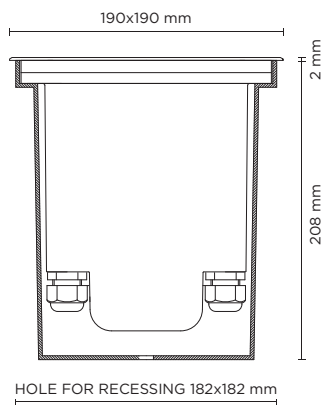
Stainless Steel









202008


HYDROQUADRO MEDIUM

Square ground-recessed luminaire for outdoor installation, Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Built-in LED driver 220-240V 50-60Hz, with 9 CREE XP-G3 LED. IP67 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 1.296 | 92.57 |
| high-power led |  | 30° | 1.231 | 87.93 |
| high-power led |  | 45° | 1.170 | 83.57 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 1.350 | 96.43 |
| high-power led |  | 30° | 1.283 | 91.65 |
| high-power led |  | 45° | 1.219 | 87.07 |

Finish color options:

-  Stainless Steel

Technical features

IP67

IK10

CE

5 YEARS



 5000

 1-10V

DALI

 +/-15°

Technical data

| | |
|--------------------------|--|
| Wattage | 14 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Trim | Stainless steel AISI 304 |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 9 x 1.5W CREE “XP-G3” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double M20 |
| Adjustable | +/- 15 degrees |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 2,80 Kg |
| Included | Polypropilene recessing box included |



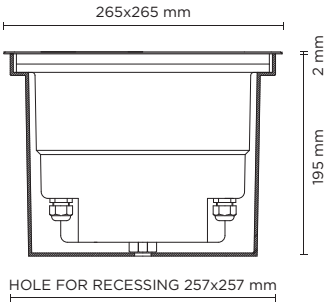










202009

HYDROQUADRO MAXI

Square ground-recessed luminaire for outdoor installation, Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Built-in LED driver 220-240V 50-60Hz, with 16 CREE XP-G3 LED. IP67 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 2.304 | 96.00 |
| high-power led |  | 30° | 2.189 | 91.21 |
| high-power led |  | 45° | 2.080 | 86.67 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 2.400 | 100.00 |
| high-power led |  | 30° | 2.280 | 95.00 |
| high-power led |  | 45° | 2.166 | 90.25 |

Finish color options:

-
- Stainless Steel

Technical features

IP67

IK10

CE

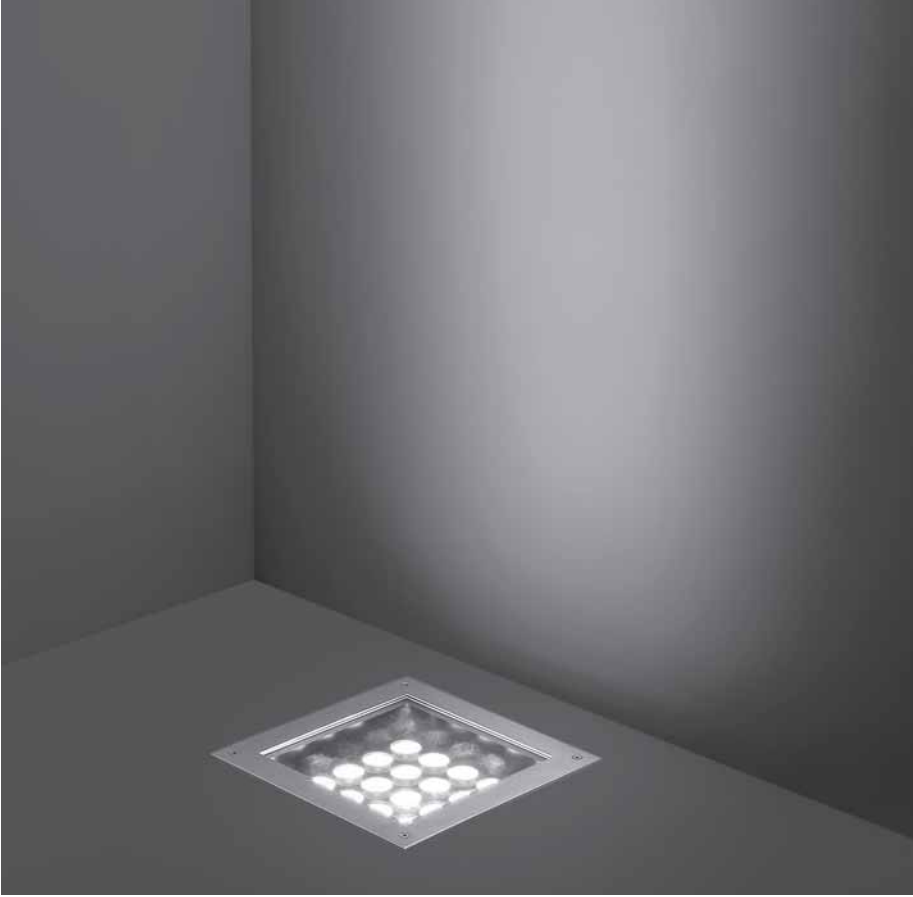
5 YEARS

DALI

Technical data

| | |
|--------------------------|--|
| Wattage | 24 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Trim | Stainless steel AISI 304 |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 16 x 1.5W CREE “XP-G3” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double M20 |
| Adjustable | +/- 15 degrees |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 5,70 Kg |
| Included | Polypropilene recessing box included |

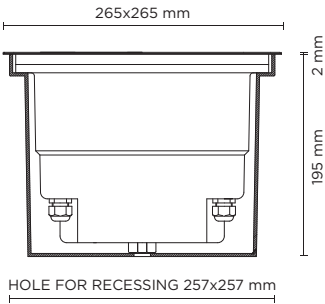







202010

HYDROQUADRO MAXI PRO

Square ground-recessed luminaire for outdoor installation, Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Built-in LED driver 220-240V 50-60Hz, with 16 CREE XP-L LED. IP67 rating.



| light source* | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 3.920 | 89.10 |
| high-power led |  | 30° | 3.720 | 84.55 |
| high-power led |  | 45° | 3.540 | 80.45 |

* Other light colors available on request: Neutral-white

Finish color options:

-
- Stainless Steel

Technical features

IP67

IK10

CE

5 YEARS

DALI

Technical data

| | |
|--------------------------|--|
| Wattage | 44 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Trim | Stainless steel AISI 304 |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 16 CREE “XP-L” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double M20 |
| Adjustable | +/- 15 degrees |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 5,70 Kg |
| Included | Polypropilene recessing box included |

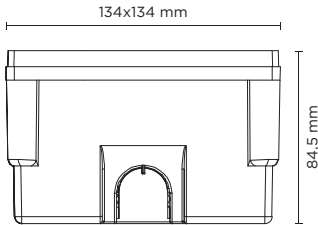










205001

HYDROFLOOR VETRO MEDIUM SQUARE

Square ground-recessed trimless uplight for outdoor installation, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket. Built-in LED driver 220-240V 50-60Hz, with 5 CREE XP-G3 LED. IP67 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 720 | 90.00 |
| high-power led |  | 30° | 684 | 85.50 |
| high-power led |  | 45° | 650 | 81.25 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 750 | 93.75 |
| high-power led |  | 30° | 713 | 89.13 |
| high-power led |  | 45° | 677 | 84.63 |

Finish color options:

☐ Glass

Technical features



Technical data

| | |
|--------------------------|--|
| Wattage | 8 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 5 x 1.5W CREE "XP-G3" LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | PG9 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 1,40 Kg |
| Included | Polypropilene recessing box included |

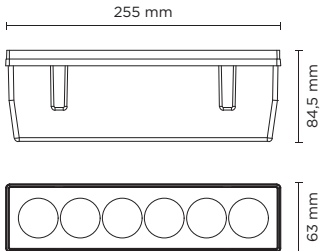










205002

HYDROFLOOR VETRO LINEAR

Linear ground-recessed trimless uplight for outdoor installation, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket. Built-in LED driver 220-240V 50-60Hz, with 6 CREE XP-G3 LED. IP67 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 900 | 90.00 |
| high-power led |  | 30° | 855 | 85.50 |
| high-power led |  | 45° | 812 | 81.20 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 940 | 94.00 |
| high-power led |  | 30° | 893 | 89.30 |
| high-power led |  | 45° | 848 | 84.80 |

Finish color options:

☐ Glass

Technical features



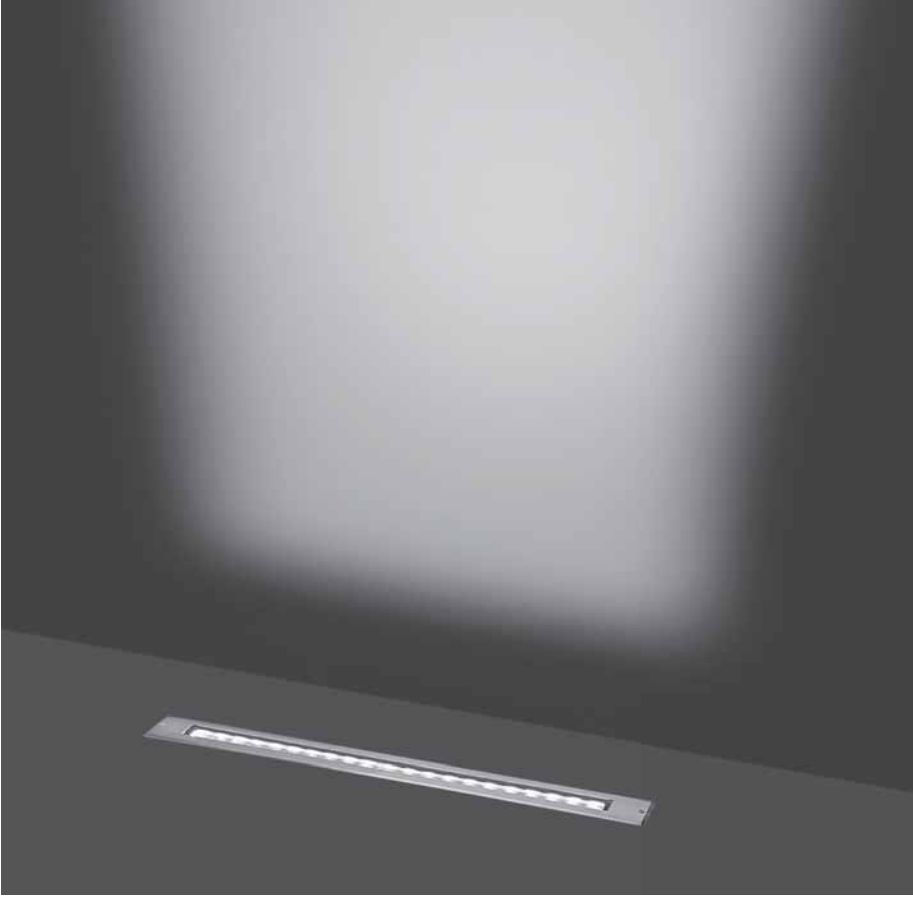
Technical data

| | |
|--------------------------|--|
| Wattage | 10 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 6 x 1.5W CREE “XP-G3” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | PG9 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 1,40 Kg |
| Included | Polypropylene recessing box included |





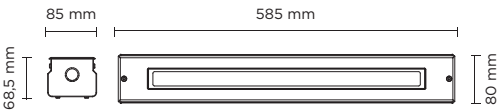




203005

LINE SLIGHT 17

Linear ground-recessed luminaire for outdoor installation, length 585mm, Phospho-chromatised and polyester powder coated extruded copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gaskets, stainless steel recessing sleeve. Special optics with "invisa-light" technology. Built-in LED driver 220-240V 50-60Hz, with 17 CREE XP-G2 LED. IP67 rating.



MINIATURIZED


STANDARD
HYDROLINE

HYDROLINE
SLIGHT



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 15° | 1.896 | 90.3 |
| high-power led | 35° | 1.802 | 85.82 |
| high-power led | 55° | 1.712 | 81.52 |
| 4000°K neutral-white | | | |
| high-power led | 15° | 1.976 | 94.11 |
| high-power led | 35° | 1.877 | 89.39 |
| high-power led | 55° | 1.783 | 84.90 |

Finish color options:

 Stainless Steel

Technical features



Technical data

| | |
|--------------------------|--|
| Wattage | 21 WATT |
| IP Rating | IP67 |
| IK Rating | IK09 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Trim | Stainless steel AISI 304 |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 17 x 1 W CREE "XP-G2" LED |
| Optics | Special optics with "invisa-light" technology |
| Screws | Stainless steel |
| Recessing sleeve | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double M20 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 4,00 Kg |



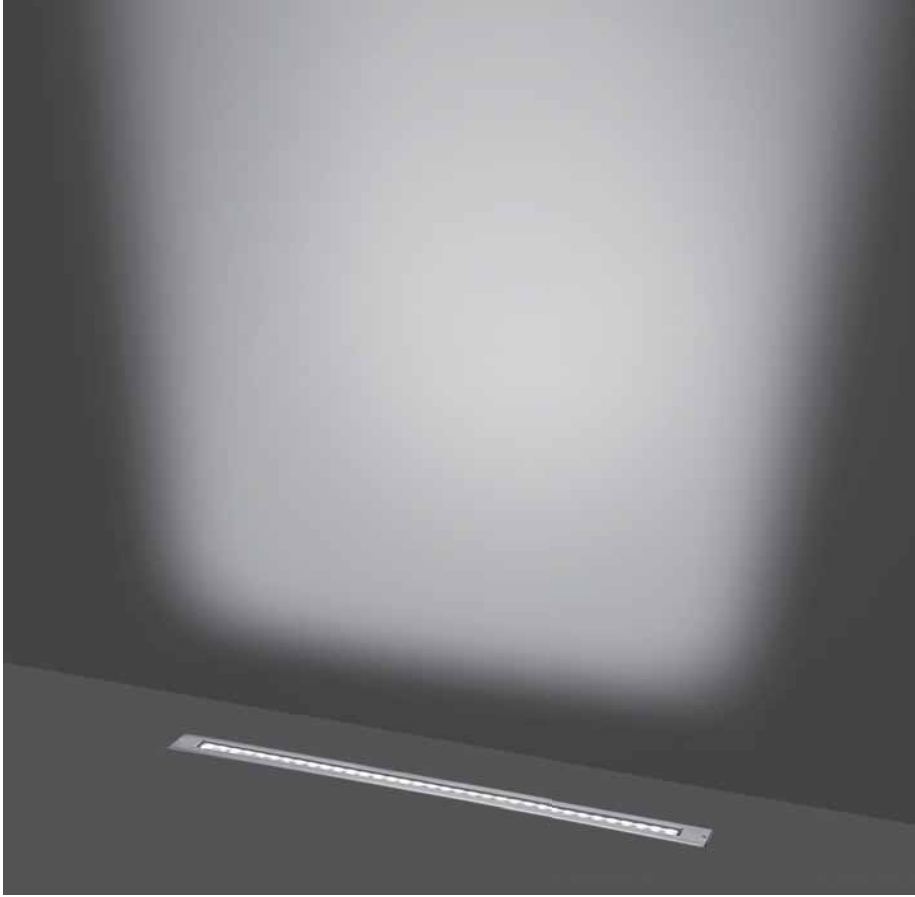
High visual
comfort











203006

LINE SLIGHT 35

Linear ground-recessed luminaire for outdoor installation, length 1.080mm, Phosphochromatised and polyester powder coated extruded copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gaskets, stainless steel recessing sleeve. Special optics with “invisa-light” technology. Built-in LED driver 220-240V 50-60Hz, with 35 CREE XP-G2 LED. IP67 rating.



MINIATURIZED

STANDARD
HYDROLINE

HYDROLINE
SLIGHT



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 15° | 3.502 | 89.79 |
| high-power led | 35° | 3.326 | 85.29 |
| high-power led | 55° | 3.160 | 81.02 |
| 4000°K neutral-white | | | |
| high-power led | 15° | 3.648 | 93.54 |
| high-power led | 35° | 3.465 | 88.86 |
| high-power led | 55° | 3.283 | 84.18 |

Finish color options:

☒ Stainless Steel

Technical features

IP67

IK09

CE

5 YEARS

DALI

Technical data

| | |
|--------------------------|--|
| Wattage | 39 WATT |
| IP Rating | IP67 |
| IK Rating | IK09 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Trim | Stainless steel AISI 304 |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 35 x 1 W CREE “XP-G2” LED |
| Optics | Special optics with “invisa-light” technology |
| Screws | Stainless steel |
| Recessing sleeve | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double M20 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 7,00 Kg |



High visual comfort



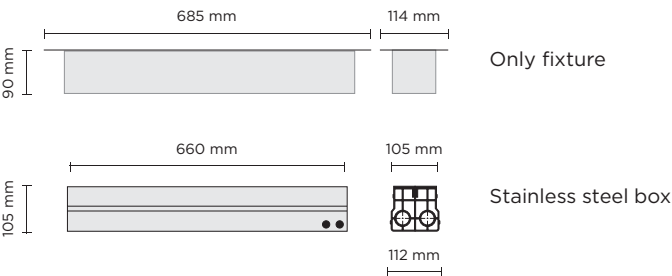










203003

LINE 13

Linear ground-recessed luminaire for outdoor installation, length 685mm, Phospho-chromatised and polyester powder coated extruded copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Built-in LED driver 220-240V 50-60Hz, with 13 CREE XP-G3 LED. IP67 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 1.872 | 96.00 |
| high-power led |  | 30° | 1.779 | 91.25 |
| high-power led |  | 45° | 1.690 | 86.67 |
| high-power led | Asymmetric Wall-Washer | | 1.779 | 91.25 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 1.950 | 100.00 |
| high-power led |  | 30° | 1.853 | 95.00 |
| high-power led |  | 45° | 1.760 | 90.25 |
| high-power led | Asymmetric Wall-Washer | | 1.853 | 95.00 |

Finish color options:

Stainless Steel

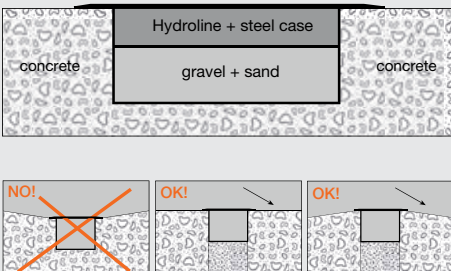
Technical features



Technical data

| | |
|--------------------------|--|
| Wattage | 19,5 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Trim | Stainless steel AISI 304 |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 13 x 1.5W CREE “XP-G3” LED |
| Special optics | “invisa-light” technology |
| Screws | Stainless steel |
| Recessing sleeve | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double PG13.5 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 7,00 Kg |

When installing Hydroline, a “drainage bed” of at least 20 centimeters has to be observed under the stainless steel recessing box (gravel and sand)





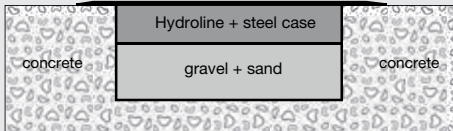
Technical features



Technical data

| | |
|--------------------------|--|
| Wattage | 31,5 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Trim | Stainless steel AISI 304 |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 21 x 1.5W CREE "XP-G3" LED |
| Special optics | "invisa-light" technology |
| Screws | Stainless steel |
| Recessing sleeve | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Static weight resistance | Max 5000 Kg |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double PG13.5 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 10,00 Kg |

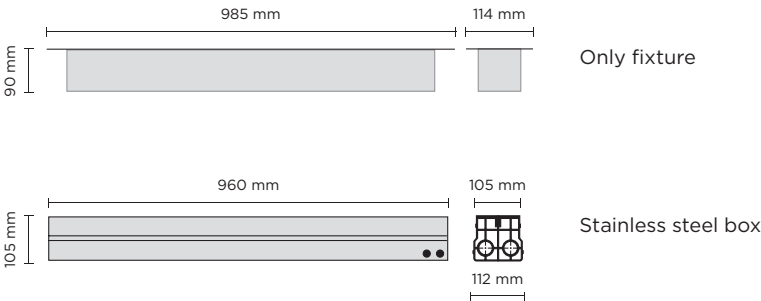
When installing Hydroline, a "drainage bed" of at least 20 centimeters has to be observed under the stainless steel recessing box (gravel and sand)



203004

LINE 21

Linear ground-recessed luminaire for outdoor installation, length 985mm, Phospho-chromatised and polyester powder coated extruded copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Built-in LED driver 220-240V 50-60Hz, with 21 CREE XP-G3 LED. IP67 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|------------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 10° | 3.024 | 96.00 |
| high-power led | 30° | 2.873 | 91.25 |
| high-power led | 45° | 2.729 | 86.67 |
| high-power led | Asymmetric Wall-Washer | 2.873 | 91.25 |
| 4000°K neutral-white | | | |
| high-power led | 10° | 3.150 | 100.00 |
| high-power led | 30° | 2.993 | 95.00 |
| high-power led | 45° | 2.843 | 90.25 |
| high-power led | Asymmetric Wall-Washer | 2.993 | 95.00 |

Finish color options:

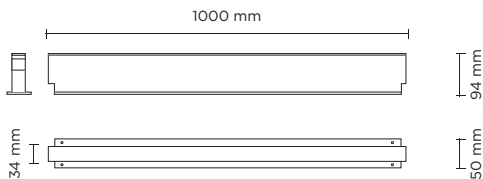





204003

LINE VETRO SLIM

Linear slim ground-recessed luminaire for outdoor installation, length 1.000mm, anodized extruded aluminum body, opal resin diffuser, anodized aluminum housing for recess. 24V DC remote driver needed, Low power 72 Epistar SMD5050 LED. IP67 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| SMD 5050 LED |  90° | 300 | 20.00 |

Finish color options:

☐ Opal

remote driver selection

| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|----------|-------------------|-------------------------|------|---------|---------------------|
| Meanwell | LPV-20-24 | constant voltage 24V DC | 20W | IP67 | 1 |
| Meanwell | LPV-35-24 | constant voltage 24V DC | 35W | IP67 | min 1 - max 2 |
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | min 1 - max 3 |
| Meanwell | LPV-100-24 | constant voltage 24V DC | 100W | IP67 | min 1 - max 5 |

Technical features



Technical data

| | |
|--------------------------|--|
| Wattage | 15 WATT |
| IP Rating | IP67 |
| IK Rating | IK09 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Light source | NR. 72 x Epistar SMD5050 LED |
| Screws | Stainless steel |
| Housing | Anodized aluminum |
| Remote driver | 24V DC Needed |
| Static weight resistance | Max 3000 Kg |
| Diffuser | Opal resin |
| Power cable | Double 0.5 mt. neoprene power cable included, supplied with male/female quick coupling for in-line installation. |
| Gross weight | 4,20 Kg |



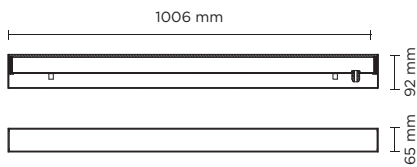






204001

LINE VETRO

Linear ground-recessed luminaire for outdoor installation, length 1.000mm, anodized extruded aluminium body, tempered safety glass, moulded silicone gaskets, stainless steel housing for recess. 24V remote driver needed, Low power EPISTAR SMD3528 LED. IP67 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| SMD 3528 LED |  100° | 480 | 40.00 |
| 4000°K warm-white | | | |
| SMD 3528 LED |  100° | 500 | 40.00 |

Finish color options:

☐ Opal Glass

remote driver selection

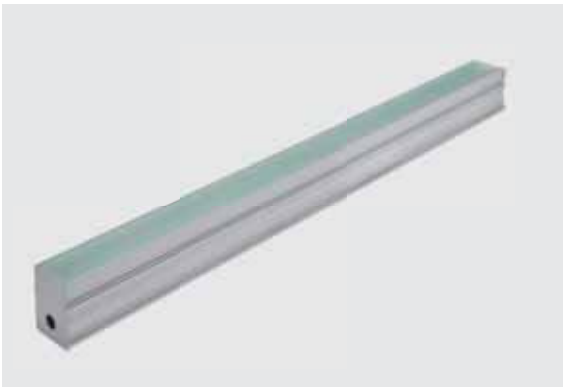
| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|----------|-------------------|-------------------------|------|---------|---------------------|
| Meanwell | LPV-20-24 | constant voltage 24V DC | 20W | IP67 | 1 |
| Meanwell | LPV-35-24 | constant voltage 24V DC | 35W | IP67 | min 1 - max 2 |
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | min 1 - max 4 |
| Meanwell | LPV-100-24 | constant voltage 24V DC | 100W | IP67 | min 1 - max 7 |

Technical features



Technical data

| | |
|--------------------------|--|
| Wattage | 12 WATT |
| IP Rating | IP67 |
| IK Rating | IK09 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | EPISTAR SMD3528 LED |
| Screws | Stainless steel |
| Housing | Stainless steel for recess included |
| Driver | 24V DC Remote driver needed |
| Static weight resistance | Max 3000 Kg |
| Glass | Tempered |
| Power cable | 1 mt. neoprene power cable included. |
| Gross weight | 5,00 Kg |



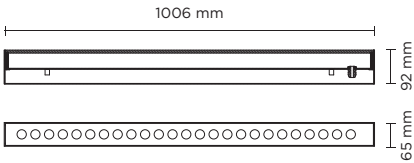










204002

LINE VETRO

Linear ground-recessed luminaire for outdoor installation, length 1.000mm, anodized extruded aluminium body, tempered safety glass, moulded silicone gaskets, stainless steel housing for recess. 350/500mA remote driver needed, with 25 CREE XP-G3 LED. IP67 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 3.600 | 96.00 |
| high-power led |  | 30° | 3.420 | 91.25 |
| high-power led |  | 45° | 3.249 | 86.67 |
| high-power led | Asymmetric Wall-Washer | | 3.420 | 91.25 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 3.750 | 100.00 |
| high-power led |  | 30° | 3.563 | 95.00 |
| high-power led |  | 45° | 3.385 | 90.25 |
| high-power led | Asymmetric Wall-Washer | | 3.563 | 95.00 |

Finish color options:

☐ Glass

| remote driver selection | | | | | |
|-------------------------|-------------------|----------------------------------|-----------|---------|---------------------|
| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
| TCI Italy | 122210 | constant current 350 MA / 500 MA | 40W - 56W | IP20 | 1 |
| Tridonic | 87500329 | constant current 500 MA | 65W | IP67 | 1 |
| Tridonic | 87500335 | constant current 500 MA | 150W | IP67 | min 2 - max 4 |

Technical features

IP67

IK09

CE

5 YEARS

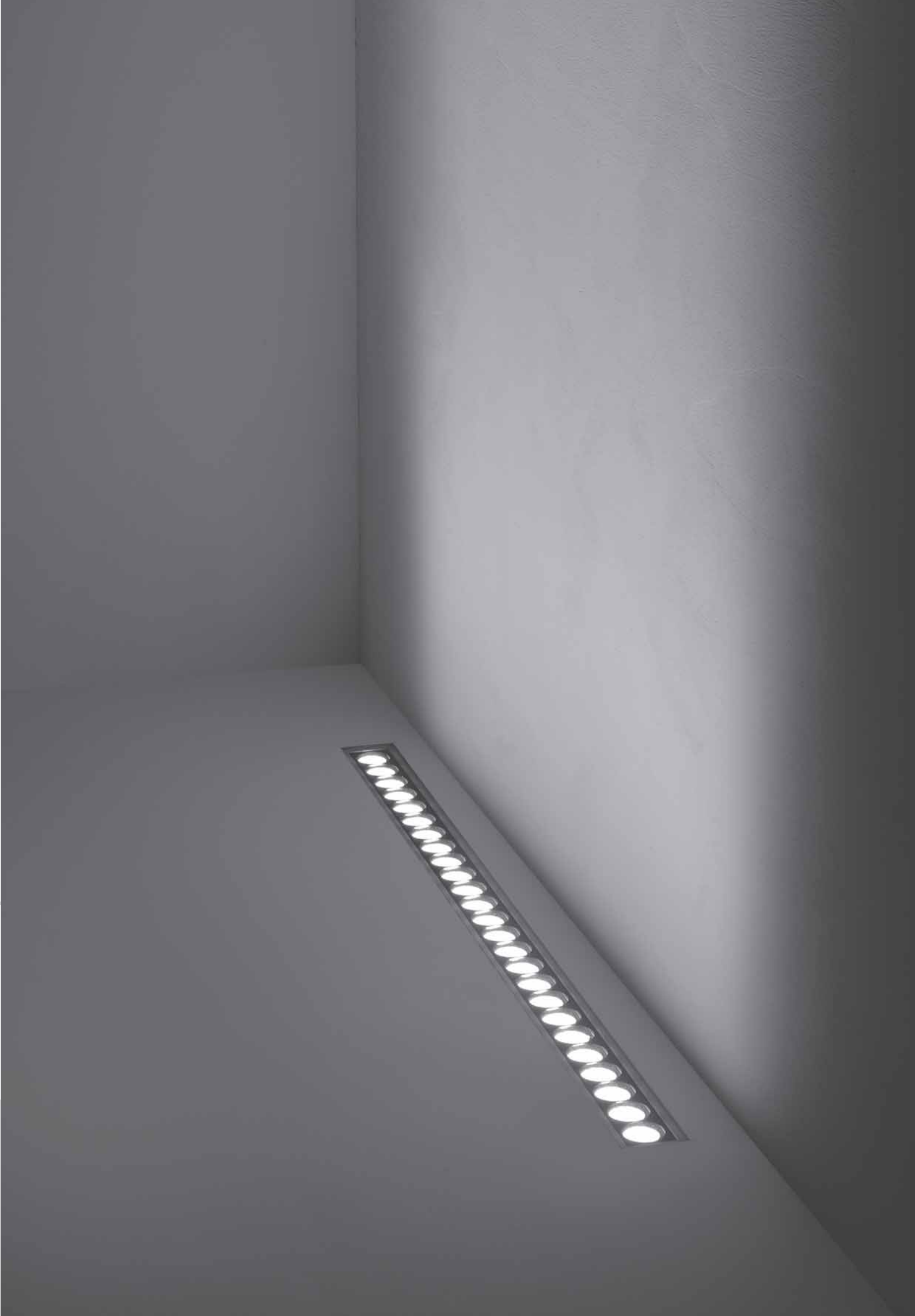


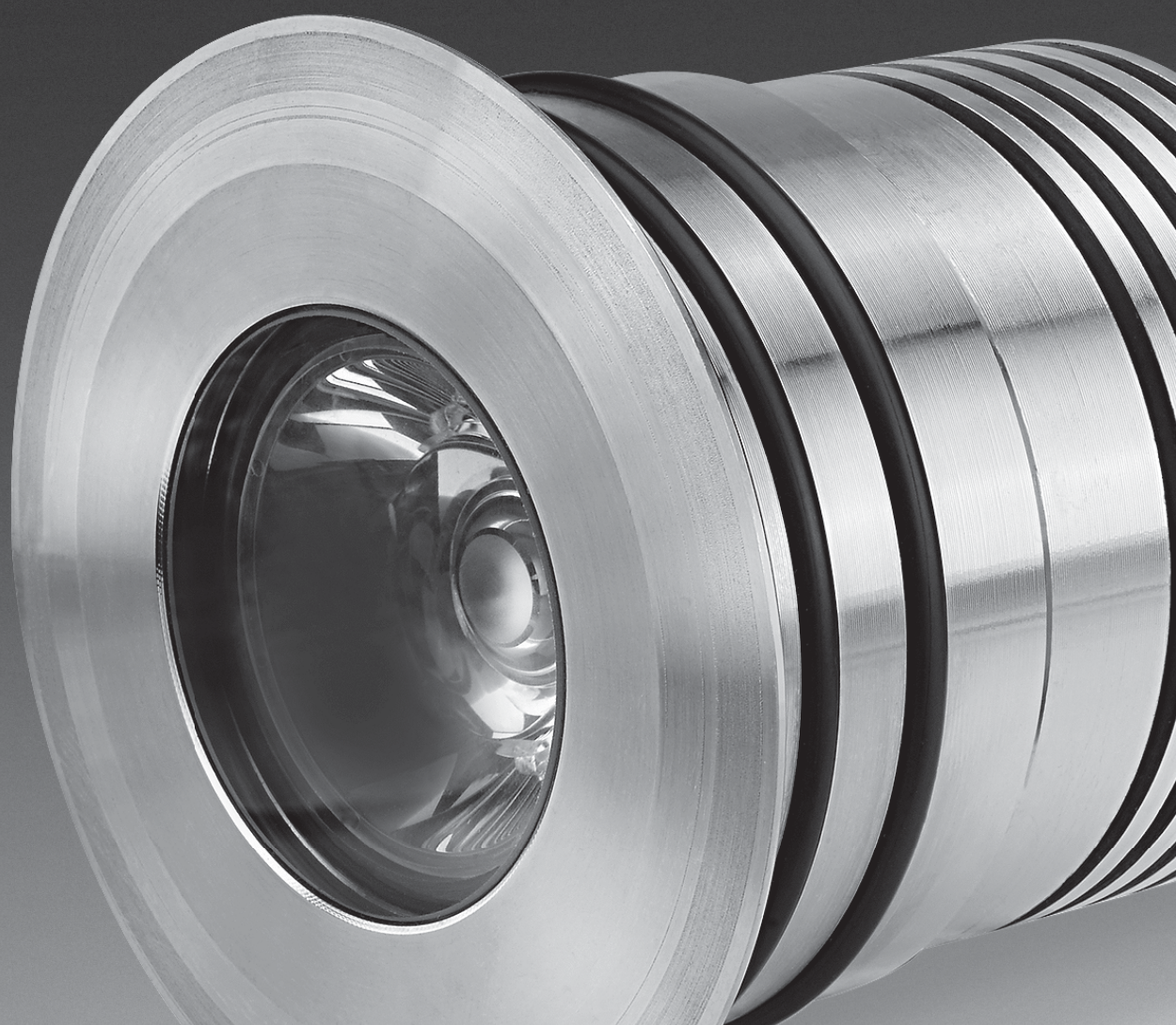
 3000

Technical data

| | |
|--------------------------|--|
| Wattage | 37 WATT |
| IP Rating | IP67 |
| IK Rating | IK09 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | N. 25 CREE XP-G3 LED |
| Screws | Stainless steel |
| Housing | Stainless steel for recess included |
| Driver | 350/500 MA Remote driver needed |
| Static weight resistance | Max 3000 Kg |
| Glass | Tempered |
| Power cable | 1 mt. neoprene power cable included. |
| Gross weight | 5,10 Kg |







UNDERWATER

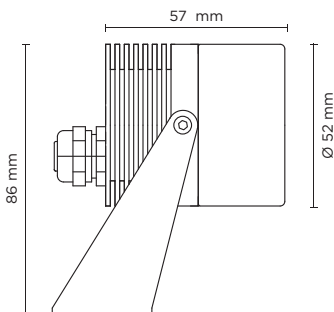
| luminaire | lumen package | page |
|------------------|---------------|------|
| 301000 SCUBA | 130 - 750 | 148 |
| 303000 POOL | 415 - 2.900 | 154 |
| 305000 DIVE | 607 - 1.478 | 160 |
| 306000 HYDROFLEX | 750 - 3.000 | 164 |



301001

SCUBA MICRO

Small underwater projector, surface mounted, completely made in stainless steel AISI 316L, silicone o-rings, 350/500mA remote driver needed, with 1 CREE XP-G3 LED. IP 68 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 10° | 144 | 96.00 |
| high-power led | 30° | 137 | 91.34 |
| high-power led | 45° | 130 | 86.67 |
| 4000°K neutral-white | | | |
| high-power led | 10° | 150 | 100.00 |
| high-power led | 30° | 143 | 95.34 |
| high-power led | 45° | 136 | 90.67 |

Finish color options:

☒ Stainless Steel

remote driver selection

| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|-----------|-------------------|---------------------------------|-----------|---------|---------------------|
| TCI Italy | 122086 | constant voltage 350 MA | 4W | IP20 | min 1 - max 2 |
| TCI Italy | 122204 | constant voltage 350 MA/ 500 MA | 25W - 35W | IP20 | min 1 - max 16 |
| Meanwell | LPC-20-350 | constant voltage 350 MA | 16.8W | IP67 | min 4 - max 12 |
| Meanwell | LPC-20-700 | constant voltage 700 MA | 21W | IP67 | min 4 - max 8 |
| Meanwell | LPF-25-48 | constant voltage 530 MA | 25W | IP67 | min 10 - max 16 |

Technical features



Technical data

| | |
|--------------------|--|
| Wattage | 1,5 WATT |
| IP Rating | IP68 - 3 METERS DEPTH |
| IK Rating | IK08 |
| Material | Completely made in stainless steel AISI 316 L marine grade |
| Trim | Stainless steel AISI 316 L marine grade |
| Light source | NR. 1 x 1W CREE "XP-G3" LED |
| Screws | Stainless steel |
| Remote driver | 350/500 mA NEEDED |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M12 made in stainless steel AISI 316 |
| Power cable | 8 mt. neoprene power cable included |
| Adjustable through | 200° |
| Gross weight | 1,50 Kg |

AC 024 - SPIKE
FOR SCUBA
MICRO/MINI

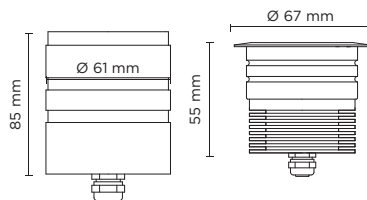




301002

SCUBA MICRO RECESS

Small underwater luminaire, wall-recessed, completely made in stainless steel AISI 316L, silicone o-rings, acetal resin housing for recess. 350/500mA remote driver needed, with 1 CREE XP-G3 LED. IP 68 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 10° | 144 | 96.00 |
| high-power led | 30° | 137 | 91.34 |
| high-power led | 45° | 130 | 86.67 |
| 4000°K neutral-white | | | |
| high-power led | 10° | 150 | 100.00 |
| high-power led | 30° | 143 | 95.34 |
| high-power led | 45° | 136 | 90.67 |

Finish color options:

☒ Stainless Steel

remote driver selection

| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|-----------|-------------------|---------------------------------|-----------|---------|---------------------|
| TCI Italy | 122086 | constant voltage 350 MA | 4W | IP20 | min 1 - max 2 |
| TCI Italy | 122204 | constant voltage 350 MA/ 500 MA | 25W - 35W | IP20 | min 1 - max 16 |
| Meanwell | LPC-20-350 | constant voltage 350 MA | 16.8W | IP67 | min 4 - max 12 |
| Meanwell | LPC-20-700 | constant voltage 700 MA | 21W | IP67 | min 4 - max 8 |
| Meanwell | LPF-25-48 | constant voltage 530 MA | 25W | IP67 | min 10 - max 16 |

Technical features



Technical data

| | |
|----------------|--|
| Wattage | 1,5 WATT |
| IP Rating | IP68 - 3 METERS DEPTH |
| IK Rating | IK08 |
| Material | Completely made in stainless steel AISI 316 L marine grade |
| Trim | Stainless steel AISI 316 L marine grade |
| Light source | NR. 1 x 1.5W CREE "XP-G3" LED |
| Screws | Stainless steel |
| Remote driver | 350/500 mA NEEDED |
| Gasket | Silicone rubber |
| Recess housing | made in acetal resin |
| Glass | Tempered |
| Cable gland | M12 made in stainless steel AISI 316 |
| Power cable | 8 mt. neoprene power cable included |
| Cable sheath | made in PVC |
| Gross weight | 1,50 Kg |

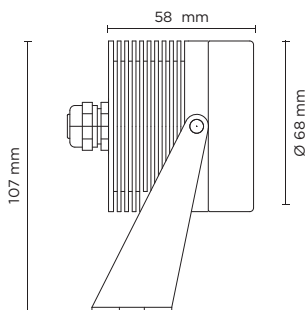








301003

SCUBA MINI

Small underwater projector, surface mounted, completely made in stainless steel AISI 316L, silicone o-rings, 350/500mA remote driver needed, with 4 CREE XP-G3 LED. IP 68 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 576 | 96.00 |
| high-power led |  | 30° | 548 | 91.34 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 600 | 100.00 |
| high-power led |  | 30° | 570 | 95.00 |

Finish color options:

 Stainless Steel

remote driver selection

| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|-----------|-------------------|---------------------------------|-----------|---------|---------------------|
| TCI Italy | 122356 | constant voltage 500 MA | 12W | IP20 | 1 |
| TCI Italy | 122204 | constant voltage 350 MA/ 500 MA | 25W - 35W | IP20 | min 1 - max 4 |
| Meanwell | LPC-20-350 | constant voltage 350 MA | 16.8W | IP67 | min 1 - max 2 |
| Meanwell | LPC-20-700 | constant voltage 700 MA | 21W | IP67 | min 1 - max 2 |
| Meanwell | LPF-25-48 | constant voltage 530 MA | 25W | IP67 | min 3 - max 4 |

Technical features



Technical data

| | |
|--------------------|--|
| Wattage | 6 WATT |
| IP Rating | IP68 - 3 METERS DEPTH |
| IK Rating | IK08 |
| Material | Completely made in stainless steel AISI 316 L marine grade |
| Trim | Stainless steel AISI 316 L marine grade |
| Light source | NR. 4 x 1.5W CREE "XP-G3" LED |
| Screws | Stainless steel |
| Remote driver | 350/500 mA NEEDED |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M12 made in stainless steel AISI 316 |
| Power cable | 8 mt. neoprene power cable included |
| Adjustable through | 200° |
| Gross weight | 2,00 Kg |

AC 024 - SPIKE FOR SCUBA MICRO/MINI





Technical features



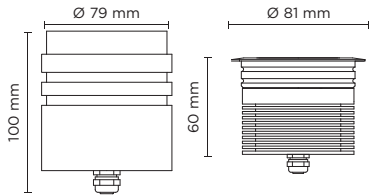
Technical data

| | |
|----------------|--|
| Wattage | 6 WATT |
| IP Rating | IP68 – 3 METERS DEPTH |
| IK Rating | IK08 |
| Material | Completely made in stainless steel AISI 316 L marine grade |
| Trim | Stainless steel AISI 316 L marine grade |
| Light source | NR. 4 x 1.5W CREE “XP-G3” LED |
| Screws | Stainless steel |
| Remote driver | 350/500 mA NEEDED |
| Gasket | Silicone rubber |
| Recess housing | made in acetal resin |
| Glass | Tempered |
| Cable gland | M12 made in stainless steel AISI 316 |
| Power cable | 8 mt. neoprene power cable included |
| Cable sheath | made in PVC |
| Gross weight | 2,00 Kg |

301004

SCUBA MINI RECESS

Small underwater luminaire, wall-recessed, completely made in stainless steel AISI 316L, silicone o-rings, acetal resin housing for recess. 350/500mA remote driver needed, with 4 CREE XP-G3 LED. IP 68 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 10° | 576 | 96.00 |
| high-power led | 30° | 548 | 91.34 |
| 4000°K neutral-white | | | |
| high-power led | 10° | 600 | 100.00 |
| high-power led | 30° | 570 | 95.00 |



Finish color options:



remote driver selection

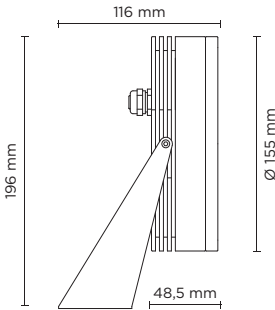
| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|-----------|-------------------|---------------------------------|-----------|---------|---------------------|
| TCI Italy | 122356 | constant voltage 500 MA | 12W | IP20 | 1 |
| TCI Italy | 122204 | constant voltage 350 MA/ 500 MA | 25W - 35W | IP20 | min 1 - max 4 |
| Meanwell | LPC-20-350 | constant voltage 350 MA | 16.8W | IP67 | min 1 - max 2 |
| Meanwell | LPC-20-700 | constant voltage 700 MA | 21W | IP67 | min 1 - max 2 |
| Meanwell | LPF-25-48 | constant voltage 530 MA | 25W | IP67 | min 3 - max 4 |









301005

SCUBA MEDIUM

Underwater projector, surface mounted, completely made in stainless steel AISI 316L, silicone o-rings, 350/500mA remote driver needed, with 5 CREE XP-G3 LED. IP 68 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 720 | 90.00 |
| high-power led |  | 30° | 684 | 85.50 |
| high-power led |  | 45° | 650 | 81.25 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 750 | 93.75 |
| high-power led |  | 30° | 713 | 89.13 |
| high-power led |  | 45° | 677 | 84.63 |

Finish color options:

Stainless Steel

| remote driver selection | | | | | |
|-------------------------|-------------------|---------------------------------|-----------|---------|---------------------|
| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
| TCI Italy | 122356 | constant voltage 500 MA | 12W | IP20 | 1 |
| TCI Italy | 122204 | constant voltage 350 MA/ 500 MA | 25W - 35W | IP20 | min 1 - max 3 |
| Meanwell | LPC-20-350 | constant voltage 350 MA | 16.8W | IP67 | min 1 - max 2 |
| Meanwell | LPC-20-700 | constant voltage 700 MA | 21W | IP67 | min 1 - max 2 |
| Meanwell | LPF-25-48 | constant voltage 530 MA | 25W | IP67 | min 3 - max 3 |

Technical features

IP68

IK08

CE

5 YEARS

Technical data

| | |
|--------------------|--|
| Wattage | 8 WATT |
| IP Rating | IP68 - 3 METERS DEPTH |
| IK Rating | IK08 |
| Material | Completely made in stainless steel AISI 316 L marine grade |
| Trim | Stainless steel AISI 316 L marine grade |
| Light source | NR. 5 x 1.5W CREE "XP-G3" LED |
| Screws | Stainless steel |
| Remote driver | 350/500 mA NEEDED |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M12 made in stainless steel AISI 316 |
| Power cable | 8 mt. neoprene power cable included |
| Adjustable through | 200° |
| Gross weight | 5,00 Kg |

AC 025 - SPIKE FOR SCUBA MEDIUM

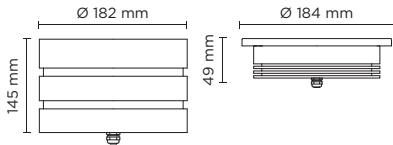










301006


SCUBA MEDIUM RECESS

Underwater luminaire, wall-recessed, completely made in stainless steel AISI 316L, silicone o-rings, acetal resin housing for recess. 350/500mA remote driver needed, with 5 CREE XP-G3 LED. IP 68 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 720 | 90.00 |
| high-power led |  | 30° | 684 | 85.50 |
| high-power led |  | 45° | 650 | 81.25 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 750 | 93.75 |
| high-power led |  | 30° | 713 | 89.13 |
| high-power led |  | 45° | 677 | 84.63 |

Finish color options:

 Stainless Steel

remote driver selection

| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|-----------|-------------------|---------------------------------|-----------|---------|---------------------|
| TCI Italy | 122356 | constant voltage 500 MA | 12W | IP20 | 1 |
| TCI Italy | 122204 | constant voltage 350 MA/ 500 MA | 25W - 35W | IP20 | min 1 - max 3 |
| Meanwell | LPC-20-350 | constant voltage 350 MA | 16.8W | IP67 | min 1 - max 2 |
| Meanwell | LPC-20-700 | constant voltage 700 MA | 21W | IP67 | min 1 - max 2 |
| Meanwell | LPF-25-48 | constant voltage 530 MA | 25W | IP67 | min 3 - max 3 |

Technical features



Technical data

| | |
|----------------|--|
| Wattage | 8 WATT |
| IP Rating | IP68 - 3 METERS DEPTH |
| IK Rating | IK08 |
| Material | Completely made in stainless steel AISI 316 L marine grade |
| Trim | Stainless steel AISI 316 L marine grade |
| Light source | NR. 5 x 1.5W CREE "XP-G3" LED |
| Screws | Stainless steel |
| Remote driver | 350/500 mA NEEDED |
| Gasket | Silicone rubber |
| Recess housing | made in acetal resin |
| Glass | Tempered |
| Cable gland | M12 made in stainless steel AISI 316 |
| Power cable | 8 mt. neoprene power cable included |
| Cable sheath | made in PVC |
| Gross weight | 5,00 Kg |



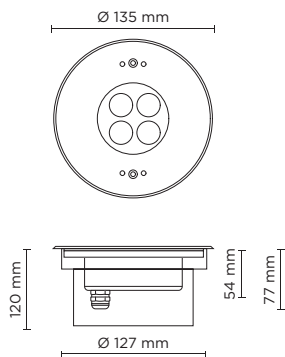


303004

POOL MINI

Swimming-pool underwater luminaire, round shape, wall-recessed, completely made in stainless steel AISI 316L, polypropylene housing for recess. 24V remote driver needed, with 4 OSRAM LED. IP 68 rating.

THIS LUMINAIRE IS SUITABLE ONLY FOR UNDERWATER INSTALLATION



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 30° | 415 | 51.87 |

Finish color options:

-
- Stainless Steel

Technical features

IP68

IK09

CE

5 YEARS

NEW

Technical data

| | |
|----------------|--|
| Wattage | 8 WATT |
| IP Rating | IP68 – 1 METERS DEPTH |
| IK Rating | IK09 |
| Material | Completely made in stainless steel AISI 316 L marine grade |
| Trim | Stainless steel AISI 316 L marine grade |
| Light source | NR. 4 x 2W OSRAM LED |
| Screws | Stainless steel |
| Remote driver | 24V DC NEEDED |
| Gasket | EPDM rubber |
| Glass | Tempered |
| Cable gland | PG11 made in nickel-plated brass. |
| Power cable | 2 mt. neoprene power cable included |
| Recess housing | Made in polypropylene |
| Gross weight | 1,30 Kg |



remote driver selection

| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|----------|-------------------|-------------------------|------|---------|---------------------|
| Meanwell | LPV-20-24 | constant voltage 24V DC | 20W | IP67 | min 1 - max 2 |
| Meanwell | LPV-35-24 | constant voltage 24V DC | 35W | IP67 | min 1 - max 3 |
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | min 1 - max 6 |
| Meanwell | LPV-100-24 | constant voltage 24V DC | 100W | IP67 | min 1 - max 11 |



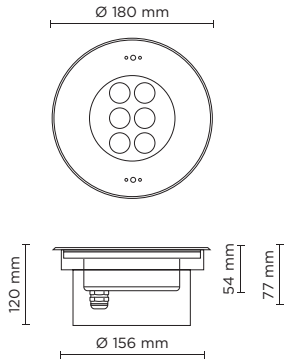



303001

POOL MEDIUM

Swimming-pool underwater luminaire, round shape, wall-recessed, completely made in stainless steel AISI 316L, polypropylene housing for recess. 24V remote driver needed, with 6 OSRAM LED. IP 68 rating.

THIS LUMINAIRE IS SUITABLE ONLY FOR UNDERWATER INSTALLATION



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 30° | 1.200 | 100.00 |

Finish color options:

Stainless Steel

| remote driver selection | | | | | |
|-------------------------|-------------------|-------------------------|------|---------|---------------------|
| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
| Meanwell | LPV-20-24 | constant voltage 24V DC | 20W | IP67 | 1 |
| Meanwell | LPV-35-24 | constant voltage 24V DC | 35W | IP67 | min 1 - max 2 |
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | min 1 - max 4 |
| Meanwell | LPV-100-24 | constant voltage 24V DC | 100W | IP67 | min 1 - max 7 |

Technical features

IP68

IK09

CE

5 YEARS

| Technical data | |
|----------------|--|
| Wattage | 12 WATT |
| IP Rating | IP68 - 1 METERS DEPTH |
| IK Rating | IK09 |
| Material | Completely made in stainless steel AISI 316 L marine grade |
| Trim | Stainless steel AISI 316 L marine grade |
| Light source | NR. 6 x 2W OSRAM LED |
| Screws | Stainless steel |
| Remote driver | 24V DC NEEDED |
| Gasket | EPDM rubber |
| Glass | Tempered |
| Cable gland | PG11 made in nickel-plated brass. |
| Power cable | 2 mt. neoprene power cable included |
| Recess housing | Polypropylene material |
| Gross weight | 2,00 Kg |



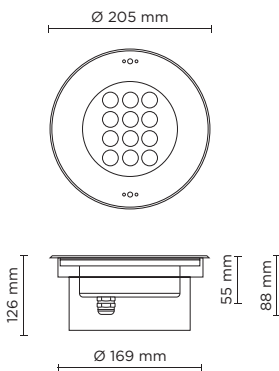



303002

POOL MAXI

Swimming-pool underwater luminaire, round shape, wall-recessed, completely made in stainless steel AISI 316L, polypropylene housing for recess. 24V remote driver needed, with 12 OSRAM LED. IP 68 rating.

THIS LUMINAIRE IS SUITABLE ONLY FOR UNDERWATER INSTALLATION



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 30° | 2.000 | 83.34 |

Finish color options:

Stainless Steel

| remote driver selection | | | | | |
|-------------------------|-------------------|-------------------------|------|---------|---------------------|
| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
| Meanwell | LPV-35-24 | constant voltage 24V DC | 35W | IP67 | 1 |
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | min 1 - max 2 |
| Meanwell | LPV-100-24 | constant voltage 24V DC | 100W | IP67 | min 1 - max 3 |

Technical features

IP68

IK09

CE

5 YEARS

| Technical data | |
|----------------|--|
| Wattage | 24 WATT |
| IP Rating | IP68 - 1 METERS DEPTH |
| IK Rating | IK09 |
| Material | Completely made in stainless steel AISI 316 L marine grade |
| Trim | Stainless steel AISI 316 L marine grade |
| Light source | NR. 12 x 2W OSRAM LED |
| Screws | Stainless steel |
| Remote driver | 24V DC NEEDED |
| Gasket | EPDM rubber |
| Glass | Tempered |
| Cable gland | PG11 made in nickel-plated brass. |
| Power cable | 2 mt. neoprene power cable included |
| Recess housing | Polypropylene material |
| Gross weight | 2,50 Kg |





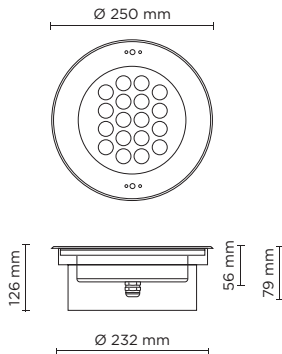
303003


POOL MEGA

Swimming-pool underwater luminaire, round shape, wall-recessed, completely made in stainless steel AISI 316L, polypropylene housing for recess. 24V remote driver needed, with 18 OSRAM LED. IP 68 rating.



THIS LUMINAIRE IS SUITABLE ONLY FOR UNDERWATER INSTALLATION



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led |  30° | 2.900 | 80.56 |

Finish color options:

 Stainless Steel

remote driver selection

| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|----------|-------------------|-------------------------|------|---------|---------------------|
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | 1 |
| Meanwell | LPV-100-24 | constant voltage 24V DC | 100W | IP67 | min 1 - max 2 |

Technical features



Technical data

| | |
|----------------|--|
| Wattage | 36 WATT |
| IP Rating | IP68 – 1 METERS DEPTH |
| IK Rating | IK09 |
| Material | Completely made in stainless steel AISI 316 L marine grade |
| Trim | Stainless steel AISI 316 L marine grade |
| Light source | NR. 18 x 2W OSRAM LED |
| Screws | Stainless steel |
| Remote driver | 24V DC NEEDED |
| Gasket | EPDM rubber |
| Glass | Tempered |
| Cable gland | PG11 made in nickel-plated brass. |
| Power cable | 2 mt. neoprene power cable included |
| Recess housing | Polypropylene material |
| Gross weight | 3,80 Kg |







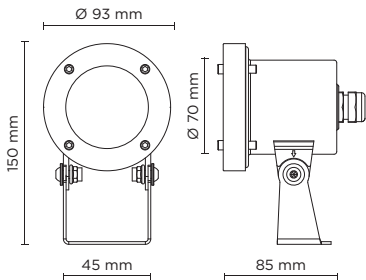
305001


DIVE MINI

Underwater projector, surface mounted, completely made in stainless steel AISI 316L, silicone gasket, 24V DC remote driver needed, with 1 x COB LED. IP 68 rating.



THIS LUMINAIRE IS SUITABLE ONLY FOR UNDERWATER INSTALLATION



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led |  30° | 607 | 75.87 |

Finish color options:

 Stainless Steel

remote driver selection

| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|----------|-------------------|-------------------------|------|---------|---------------------|
| Meanwell | LPV-20-24 | constant voltage 24V DC | 20W | IP67 | min 1 - max 2 |
| Meanwell | LPV-35-24 | constant voltage 24V DC | 35W | IP67 | min 1 - max 3 |
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | min 1 - max 6 |

Technical features



Technical data

| | |
|---------------|--|
| Wattage | 8 WATT |
| IP Rating | IP68 - 1 METERS DEPTH |
| IK Rating | IK09 |
| Material | Completely made in stainless steel AISI 316 L marine grade |
| Light source | NR. 1x8W COB LED |
| Screws | Stainless steel |
| Remote driver | 24V DC NEEDED |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | PG11 Cable gland made copper with nickel-coated |
| Power cable | 3 mt. neoprene power cable included |
| Gross weight | 1,10 Kg |

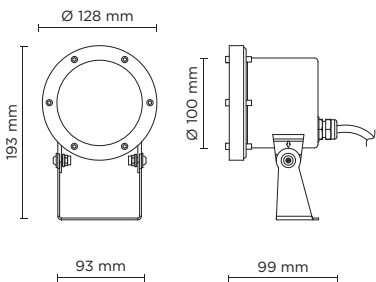




305002

DIVE MEDIUM

Underwater projector, surface mounted, completely made in stainless steel AISI 316L, silicone gasket, 24V DC remote driver needed, with 1 x COB LED. IP 68 rating.




THIS LUMINAIRE IS SUITABLE ONLY FOR UNDERWATER INSTALLATION

Technical features



Technical data

| | |
|---------------|--|
| Wattage | 16 WATT |
| IP Rating | IP68 - 1 METERS DEPTH |
| IK Rating | IK09 |
| Material | Completely made in stainless steel AISI 316 L marine grade |
| Light source | NR. 1x16W COB LED |
| Screws | Stainless steel |
| Remote driver | 24V DC NEEDED |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | PG11 Cable gland made copper with nickel-coated |
| Power cable | 3 mt. neoprene power cable included |
| Gross weight | 1,60 Kg |

| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led |  30° | 1.183 | 73.94 |

Finish color options:

 Stainless Steel



remote driver selection

| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|----------|-------------------|-------------------------|------|---------|---------------------|
| Meanwell | LPV-20-24 | constant voltage 24V DC | 20W | IP67 | 1 |
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | min 1 - max 3 |

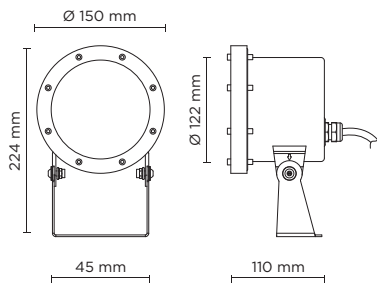


305003

DIVE MAXI

Underwater projector, surface mounted, completely made in stainless steel AISI 316L, silicone gasket, 24V DC remote driver needed, with 1 x COB LED. IP 68 rating.

THIS LUMINAIRE IS SUITABLE ONLY FOR UNDERWATER INSTALLATION



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led | 30° | 1.478 | 73.90 |

Finish color options:

-
- Stainless Steel

| remote driver selection | | | | | |
|-------------------------|-------------------|-------------------------|------|---------|---------------------|
| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
| Meanwell | LPV-35-24 | constant voltage 24V DC | 35W | IP67 | 1 |
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | min 1 - max 2 |
| Meanwell | LPV-100-24 | constant voltage 24V DC | 120W | IP67 | min 1 - max 4 |

Technical features

IP68

IK09

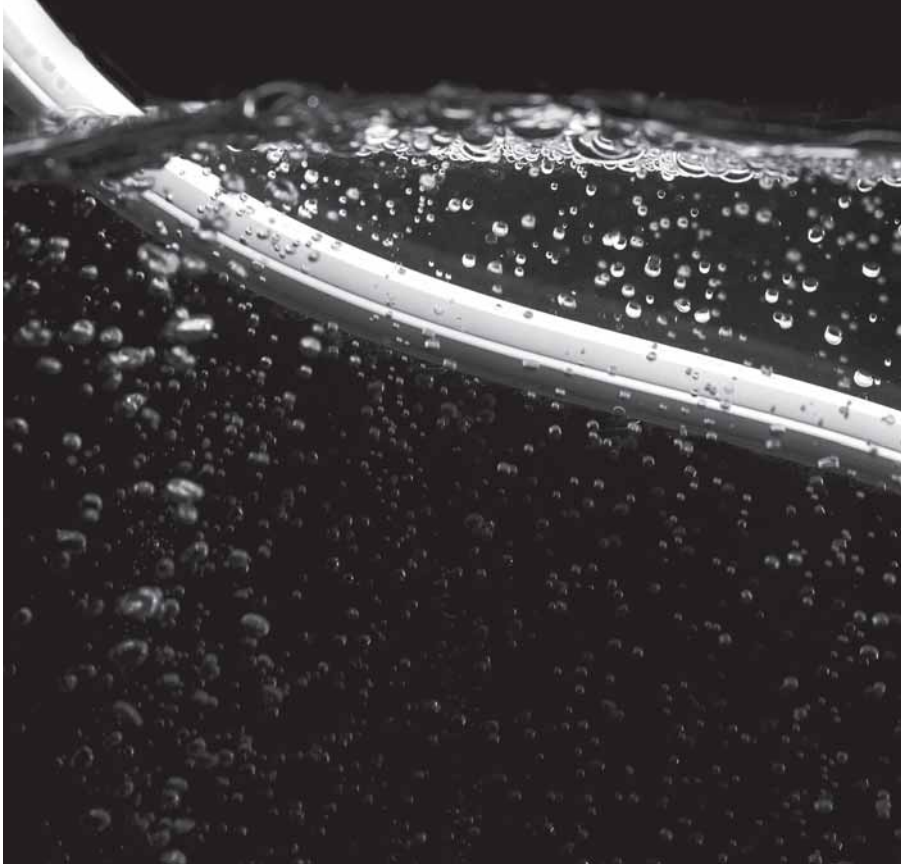
CE

5 YEARS

Full RGB

| Technical data | |
|----------------|--|
| Wattage | 20 WATT |
| IP Rating | IP68 - 1 METERS DEPTH |
| IK Rating | IK09 |
| Material | Completely made in stainless steel AISI 316 L marine grade |
| Light source | NR. 1x20W COB LED |
| Screws | Stainless steel |
| Remote driver | 24V DC NEEDED |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | PG11 Cable gland made copper with nickel-coated |
| Power cable | 3 mt. neoprene power cable included |
| Gross weight | 2,00 Kg |

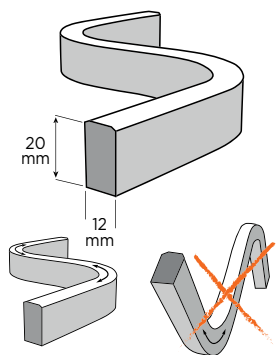
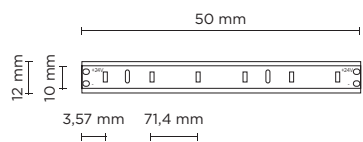
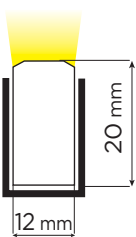




306001-02

HYDROFLEX SIDE UNDERWATER

1.000 mm / 4.000 mm length, 20mm x 12mm section, opal encapsulated flexible LED strip for linear lighting (straight or bended) outdoor and indoor wall-recessed installation; surface mounted version through installation accessories to be ordered separately. LED circuit completely encapsulated with UV and high-temperatures resistant Polyurethane sheath, with white (outside) and milky finish (over light emission), dot free and homogeneous light emission surface. Double power cable with male/female connectors included, suitable for in-line installation. Cuttable each 50 mm. Remote driver 24V DC needed. With nr. 140 low-power SMD3014 Lumileds LED. IP68 rating.



Technical features

IP68

CE

5 YEARS

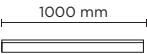
III


NEW

Technical data

| | |
|--------------|---|
| IP Rating | IP68 - 1 Meter DEPTH |
| Material | High performances Polyurethane, UV resistant, saltwater resistant |
| | No yellowish after years |
| | Dot-free and homogeneous light emission |
| Light source | SMD3014 Lumileds LED |
| Transformer | 24V DC remote driver needed |
| | Supplied with Male/Female connectors for in-line installation |





| 306001 | HYDROFLEX SIDE 1000 UNDERWATER | | |
|-------------------|--|-------------------|------------------------|
| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| low power led |  diffused | 750 | 75.00 |

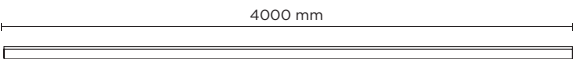
| Technical data | |
|----------------|---------|
| Wattage | 10 WATT |
| IP Rating | IP68 |


Finish color options:

☐ Milky

remote driver selection

| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|----------|-------------------|-------------------------|------|---------|---------------------|
| Meanwell | LPV-20-24 | constant voltage 24V DC | 20W | IP67 | 1 |
| Meanwell | LPV-35-24 | constant voltage 24V DC | 35W | IP67 | min 1 - max 2 |
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | min 1 - max 5 |
| Meanwell | LPV-100-24 | constant voltage 24V DC | 100W | IP67 | min 1 - max 9 |



| 306002 | HYDROFLEX SIDE 4000 UNDERWATER | | |
|-------------------|--|-------------------|------------------------|
| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| low power led |  diffused | 3.000 | 75.00 |

| Technical data | |
|----------------|---------|
| Wattage | 40 WATT |
| IP Rating | IP68 |

Finish color options:

☐ Milky

remote driver selection

| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|----------|-------------------|-------------------------|------|---------|---------------------|
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | 1 |
| Meanwell | LPV-100-24 | constant voltage 24V DC | 100W | IP67 | min 1 - max 2 |

AC031 MOUNTING CLIP FOR HYDROFLEX SIDE

Mounting clip for Hydroflex Side realized in Stainless steel, clip to be applied every 40 cm, to secure with screws. Ideal for bended installation on a wall or ceiling.



AC032 ALUMINUM LINEAR PROFILE FOR HYDROFLEX SIDE

1.000 mm Linear profile for Hydroflex Side, realized in Anodized aluminum.



AC033 END CAP FOR HYDROFLEX SIDE

End cap for Hydroflex Side, realized in Polyurethane, to be applied at the end of the line, after Hydroflex cut.

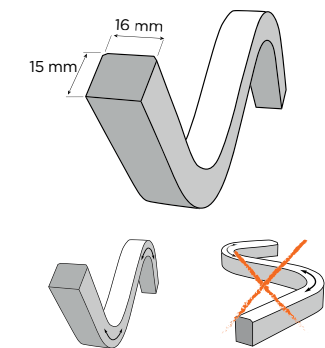
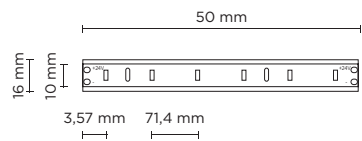
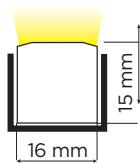




306003-04

HYDROFLEX TOP UNDERWATER

1.000 mm / 4.000 mm length, 16mm x 16mm section, opal encapsulated flexible LED strip for linear lighting (straight or bended), underwater installation version; surface mounted version through installation accessories to be ordered separately. LED circuit completely encapsulated with UV and high-temperatures resistant Polyurethane sheath, with white (outside) and milky finish (over light emission), dot free and homogeneous light emission surface. Double power cable with male/female connectors included, suitable for in-line installation. Cuttable each 50 mm. Remote driver 24V DC needed. With nr. 140 low-power SMD3014 Lumileds LED. IP68 rating.



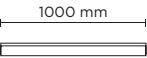
Technical features




Technical data

| | |
|--------------|---|
| IP Rating | IP68 - 1 Meter DEPTH |
| Material | High performances Polyurethane, UV resistant, saltwater resistant |
| | No yellowish after years |
| | Dot-free and homogeneous light emission |
| Light source | SMD3014 Lumileds LED |
| Transformer | 24V DC remote driver needed |
| | Supplied with Male/Female connectors for in-line installation |





| 306003 | HYDROFLEX TOP 1000 UNDERWATER | | |
|-------------------|--|-------------------|------------------------|
| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| low power led |  diffused | 750 | 75.00 |

Finish color options:

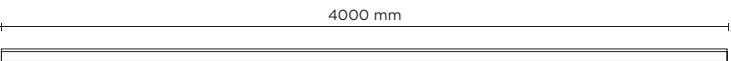
☐ Milky


remote driver selection

| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|----------|-------------------|-------------------------|------|---------|---------------------|
| Meanwell | LPV-20-24 | constant voltage 24V DC | 20W | IP67 | 1 |
| Meanwell | LPV-35-24 | constant voltage 24V DC | 35W | IP67 | min 1 - max 2 |
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | min 1 - max 5 |
| Meanwell | LPV-100-24 | constant voltage 24V DC | 100W | IP67 | min 1 - max 9 |

Technical data

| | |
|-----------|---------|
| Wattage | 10 WATT |
| IP Rating | IP68 |



| 306004 | HYDROFLEX TOP 4000 UNDERWATER | | |
|-------------------|--|-------------------|------------------------|
| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| low power led |  diffused | 3.000 | 75.00 |

☐ Milky

remote driver selection

| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|----------|-------------------|-------------------------|------|---------|---------------------|
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | 1 |
| Meanwell | LPV-100-24 | constant voltage 24V DC | 100W | IP67 | min 1 - max 2 |

Technical data

| | |
|-----------|---------|
| Wattage | 40 WATT |
| IP Rating | IP68 |

AC034 MOUNTING CLIP FOR HYDROFLEX TOP

Mounting clip for Hydroflex Top, realized in Stainless steel, clip to be applied every 40 cm, to secure with screws. Ideal for bended installation on a wall or ceiling.



AC035 ALUMINUM LINEAR PROFILE FOR HYDROFLEX TOPSIDE

1.000 mm Linear profile for Hydroflex Top, realized in Anodized aluminum.



AC036 END CAP FOR HYDROFLEX TOP

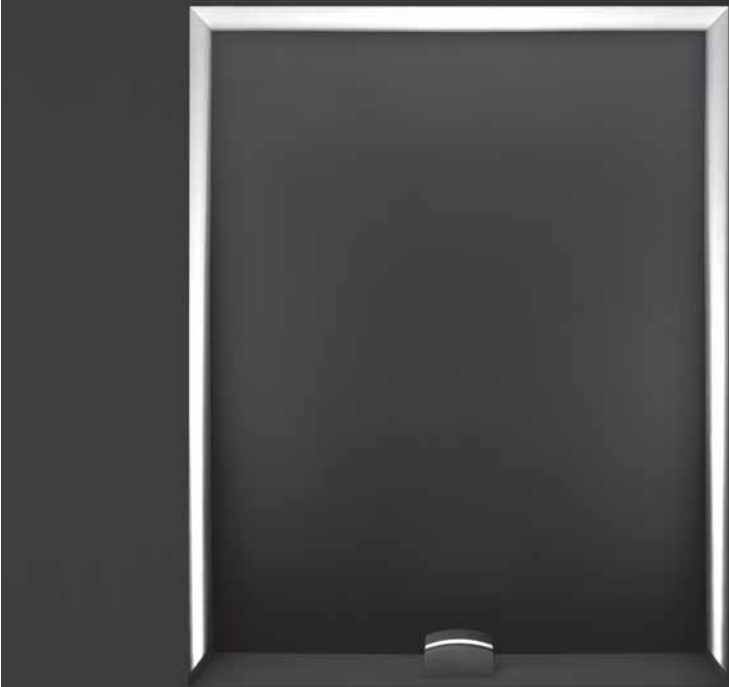
End cap for Hydroflex Top, realized in Polyurethane, to be applied at the end of the line, after Hydroflex cut.





WALL MOUNTING

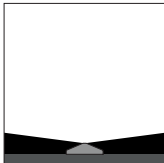
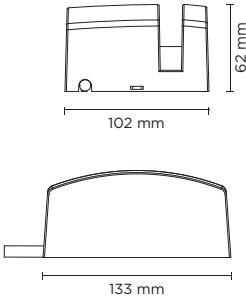
| luminaire | lumen package | page |
|-------------------|---------------------|------|
| 401100 WAVE | 350 | 170 |
| 402600 TECH EVO | 495 - 4.480 | 172 |
| 401000 TECH | 650 - 8.000 | 178 |
| 401900 TECH STEEL | 480 - 1.920 | 191 |
| 402500 TAG | 270 - 1.848 | 196 |
| 401700 ECLIPSE | 446 - 1.300 | 200 |
| 401600 SURF | 350 - 1.000 | 216 |
| 402100 HYDROCOVE | 510 - 1.500 / meter | 228 |
| 401800 HYDROFLEX | 750 / meter | 230 |
| 403000 LINE-B | 1.690 - 3.648 | 238 |
| 403000 GRAZER | 700 - 2.880 | 246 |
| 402400 HORIZON | 330 - 1.204 | 250 |
| 402200 CUBE | 340 - 680 | 256 |
| 405000 HYDROLED | 642 - 1.284 | 260 |
| 402300 PLAFO | 828 | 264 |
| 406000 TARGET | 255 - 1.020 | 268 |



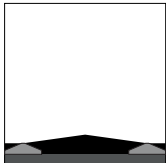
401102

WAVE 2.0

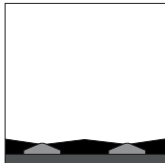
Surface mounted luminaire for outdoor installation on window sill, with asymmetric 8°x170° “window-washer” light distribution. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 x CREE XHP35 LED. IP65 rating.



170°
SINGLE INSTALLATION,
IN THE MIDDLE:
SUGGESTED FOR
SMALL / MEDIUM
SIZE WINDOWS



170°
DOUBLE INSTALLATION,
ON BOTH SIDES:
SUGGESTED IN CASE
OF HIGH LIGHTING
PERFORMANCE
NEEDED



170°
DOUBLE
INSTALLATION,
IN THE MIDDLE:
SUGGESTED FOR
BIG SIZE WINDOWS



SIDE KNOCKOUT
FOR CABLE

| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 8° x 170° | 582 | 83.14 |
| 4000°K neutral-white | | | |
| high-power led | 8° x 170° | 600 | 85.71 |

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features



Technical data

| | |
|--------------|--|
| Wattage | 7 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 1 x CREE “XHP35” LED |
| Screws | Stainless steel |
| Transformer | Electrical power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Diffuser | PMMA |
| Power cable | 1 mt. power cable included |
| Gross weight | 1,00 Kg |





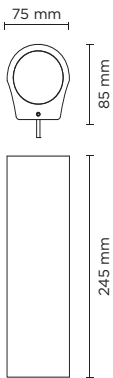








402601

TECH EVO MINI 01

Designed by
MOMO DESIGN

Wall applique, to be mounted on an outdoor façade/wall, with one side light distribution. Phospho-chromatised and polyester powder coated copper-free extruded aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 3 CREE XP-G2 LED. IP 65 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 550 | 100 |
| high-power led |  | 30° | 520 | 94.54 |
| high-power led |  | 45° | 495 | 90.00 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 600 | 109.09 |
| high-power led |  | 30° | 570 | 103.63 |
| high-power led |  | 45° | 540 | 98.18 |

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features

IP65

IK09

CE

5
YEARS



NEW

Technical data

| | |
|--------------|--|
| Wattage | 5.5 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 3 CREE XP-G2 LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Cable gland | M16 rubber grommet |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 2,00 Kg |



Optional:
Opal Glass Diffuser

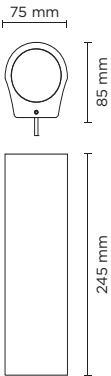








402602

TECH EVO MINI 02

Designed by
MOMO DESIGN

Up & down wall applique for outdoor installation. Phospho-chromatised and polyester powder coated copper-free extruded aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 2 x 3 CREE XP-G2 LED. IP 65 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 2 x 550 | 100.00 |
| high-power led |  | 30° | 2 x 520 | 94.54 |
| high-power led |  | 45° | 2 x 495 | 90.00 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 2 x 600 | 109.09 |
| high-power led |  | 30° | 2 x 570 | 103.63 |
| high-power led |  | 45° | 2 x 540 | 98.18 |

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features



Technical data

| | |
|--------------|--|
| Wattage | 11 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 2 x 3 CREE XP-G2 LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Cable gland | M16 rubber grommet |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 2,00 Kg |







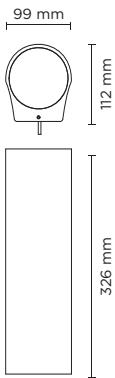








402603

TECH EVO MEDIUM 01

Designed by
MOMO DESIGN

Wall applique, to be mounted on an outdoor façade/wall, with one side light distribution. Phospho-chromatised and polyester powder coated copper-free extruded aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 COB CREE “CXB 1512” LED. IP 65 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| cob led |  | 14° | 1.951 | 130.06 |
| cob led |  | 35° | 1.850 | 123.33 |
| cob led |  | 55° | 1.800 | 120.00 |
| 4000°K neutral-white | | | | |
| cob led |  | 14° | 2.240 | 149.33 |
| cob led |  | 35° | 2.131 | 142.06 |
| cob led |  | 55° | 2.046 | 136.40 |

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features

IP65

IK09

CE

5
YEARS





DALI

NEW

Technical data

| | |
|--------------|--|
| Wattage | 15 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 1 COB CREE “CXB 1512” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Cable gland | M16 rubber grommet |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 3,50 Kg |



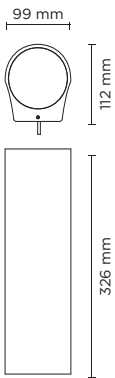








402604

TECH EVO MEDIUM 02

Designed by
MOMO DESIGN

Up & down wall applique for outdoor installation. Phospho-chromatised and polyester powder coated copper-free extruded aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 2 x 1 COB CREE “CXB 1512” LED. IP 65 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| cob led |  | 14° | 2 x 1.951 | 130.06 |
| cob led |  | 35° | 2 x 1.850 | 123.33 |
| cob led |  | 55° | 2 x 1.800 | 120.00 |
| 4000°K neutral-white | | | | |
| cob led |  | 14° | 2 x 2.240 | 149.33 |
| cob led |  | 35° | 2 x 2.131 | 142.06 |
| cob led |  | 55° | 2 x 2.046 | 136.40 |

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features

IP65

IK09

CE

5
YEARS





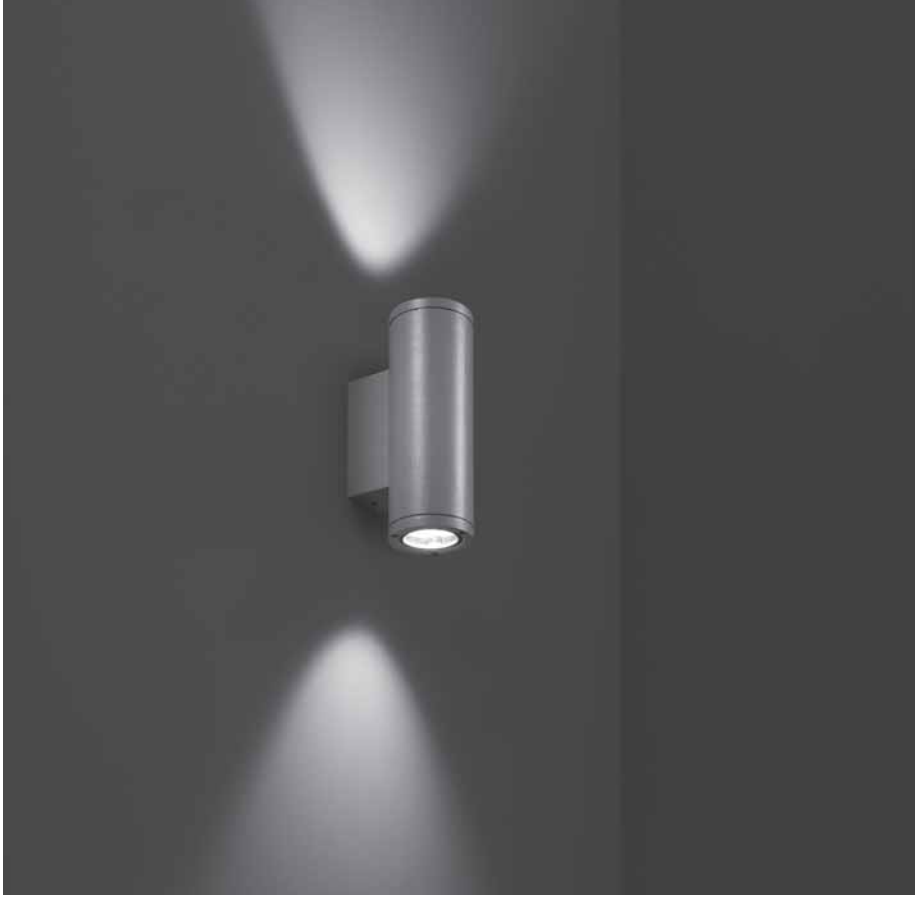
DALI

NEW

Technical data

| | |
|--------------|--|
| Wattage | 30 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 2 x 1 COB CREE “CXB 1512” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Cable gland | M16 rubber grommet |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 3,50 Kg |





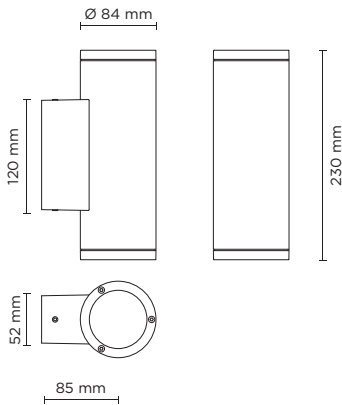
Technical features



401001L

TECH MINI 02
ROUND GU10

Round up&down luminaire for outdoor installation on a façade/wall. Phosphochromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. GU10 LED / halogen. IP65 rating.



| light source | light color | light beam options |
|--------------------|-------------------|--------------------|
| GU10 LED / HALOGEN | SEE BULB FEATURES | SEE BULB FEATURES |

Technical data

| | |
|--------------|--|
| Wattage | 50 WATT MAX |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Screws | Stainless steel |
| Socket | Double GU10 base, MAX 50W |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Gross weight | 1,30 Kg |

| Finish color options: | | |
|---|---|--|
|  Textured Grey RAL 9006 |  Anthracite Grey RAL 7016 |  Matt Black (on request) |



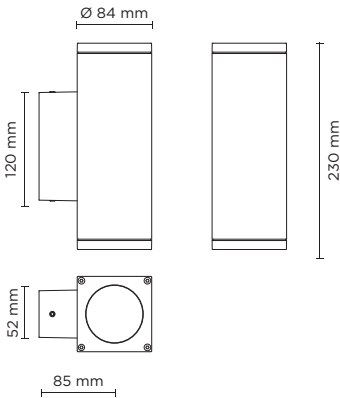
Technical features



401002L

TECH MINI 02
SQUARE GU10

Square up&down luminaire for outdoor installation on a façade/wall. Phosphochromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. GU10 LED / halogen. IP65 rating.



Technical data

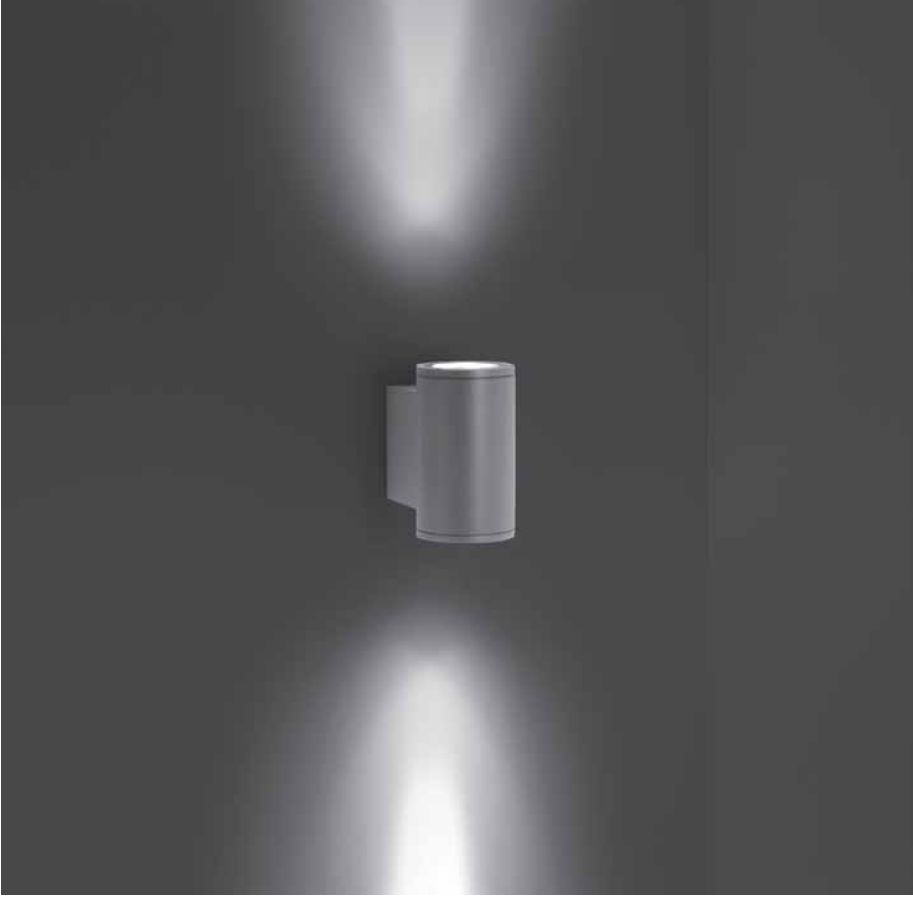
| | |
|--------------|--|
| Wattage | 50 WATT MAX |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Screws | Stainless steel |
| Socket | Double GU10 base, MAX 50W |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Gross weight | 1,40 Kg |

| light source | light color | light beam options |
|--------------------|-------------------|--------------------|
| GU10 LED / HALOGEN | SEE BULB FEATURES | SEE BULB FEATURES |

Finish color options:







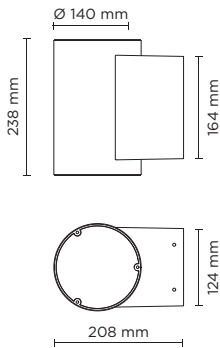
Technical features



401004

TECH MEDIUM 02
ROUND

Round up&down luminaire for outdoor installation on a façade/wall. Phosphochromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 2 x 5 CREE XP-G3 LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 10° | 2 x 720 | 90.00 |
| high-power led | 30° | 2 x 684 | 85.50 |
| high-power led | 45° | 2 x 650 | 81.25 |
| 4000°K neutral-white | | | |
| high-power led | 10° | 2 x 750 | 93.75 |
| high-power led | 30° | 2 x 713 | 89.13 |
| high-power led | 45° | 2 x 677 | 84.63 |

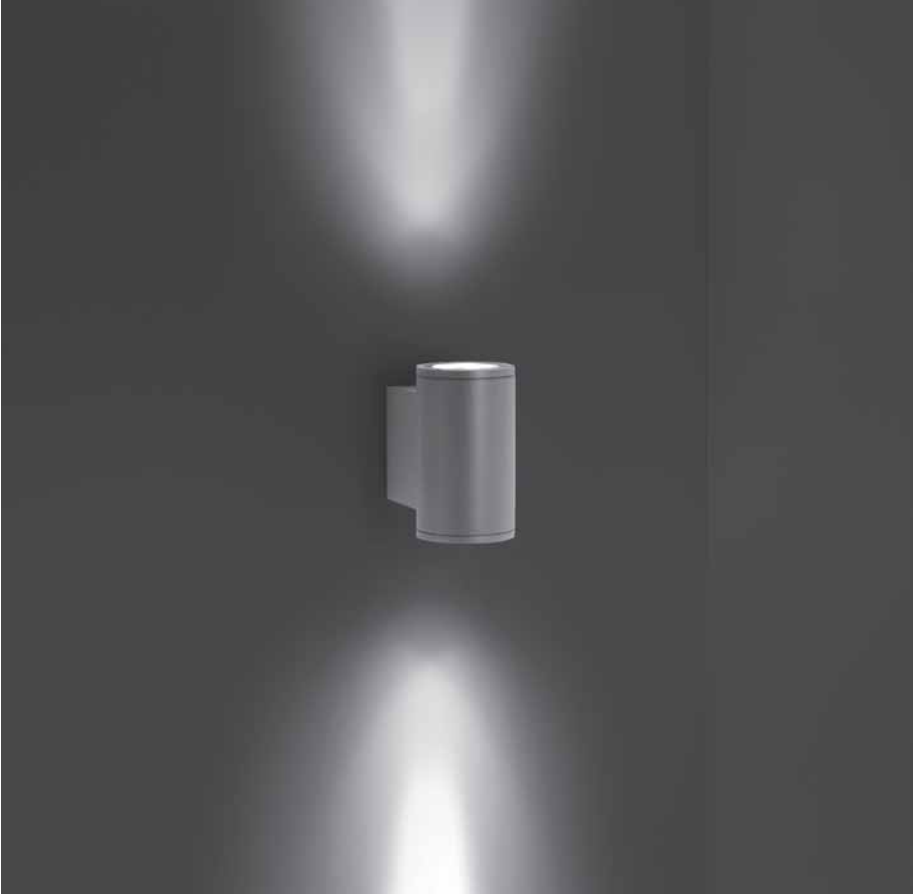
Finish color options:



Technical data

| | |
|--------------|--|
| Wattage | 2 x 8 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 5 x 1.5W CREE “XP-G3” LED up and down. |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Cable gland | M20 rubber grommet Rutaseal® in EPDM |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Gross weight | 3,00 Kg |

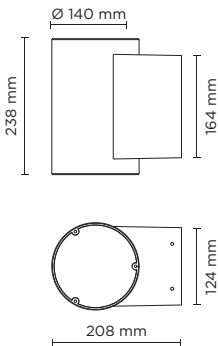




401016

TECH MEDIUM 02 ROUND PRO

Round up&down luminaire for outdoor installation on a façade/wall. Phosphochromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 2 x 5 CREE XP-L LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 10° | 2 x 1.300 | 92.86 |
| high-power led | 30° | 2 x 1.230 | 87.86 |
| high-power led | 45° | 2 x 1.170 | 83.57 |

* Other light colors available on request: Neutral-white

Finish color options:

-  Textured Grey RAL 9006
-  Anthracite Grey RAL 7016
-  Matt Black (on request)

Technical features



Technical data

| | |
|----------------|--|
| Wattage | 2x14 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 5 CREE “XP-L” LED up and NR. 5 CREE “XP-L” LED down |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Rubber grommet | M20 Rutaseal® in EPDM |
| Glass | Tempered |
| Gross weight | 3,00 Kg |

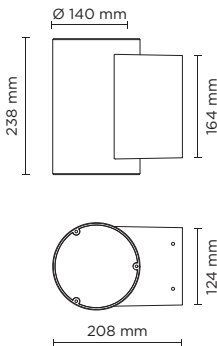




401012

TECH MEDIUM 01 ROUND

Round wall mounted luminaire for outdoor installation on a façade/wall, with light distribution downward only. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 5 CREE XP-G3 LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 10° | 720 | 90.33 |
| high-power led | 30° | 684 | 85.50 |
| high-power led | 45° | 650 | 81.25 |
| 4000°K neutral-white | | | |
| high-power led | 10° | 750 | 93.75 |
| high-power led | 30° | 713 | 89.13 |
| high-power led | 45° | 677 | 84.63 |

Finish color options:

- Textured Grey
RAL 9006
- Anthracite Grey
RAL 7016
- Matt Black
(on request)

Technical features

IP65

IK09

CE

5
YEARS

Technical data

| | |
|----------------|--|
| Wattage | 8 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 5 x 1.5W CREE "XP-G3" LED down. |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Rubber grommet | M20 Rutaseal® in EPDM |
| Glass | Tempered |
| Gross weight | 3,00 Kg |

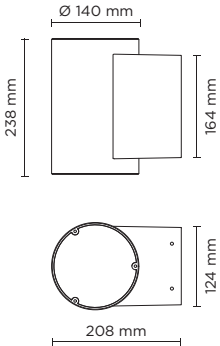







401017

TECH MEDIUM 01 ROUND PRO

Round wall mounted luminaire for outdoor installation on a façade/wall, with light distribution downward only. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 5 CREE XP-L LED. IP65 rating.



| light source* | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 1.300 | 92.86 |
| high-power led |  | 30° | 1.230 | 87.86 |
| high-power led |  | 45° | 1.170 | 83.57 |

* Other light colors available on request: Neutral-white

Finish color options:

| | | |
|---|---|--|
|  Textured Grey RAL 9006 |  Anthracite Grey RAL 7016 |  Matt Black (on request) |
|---|---|--|

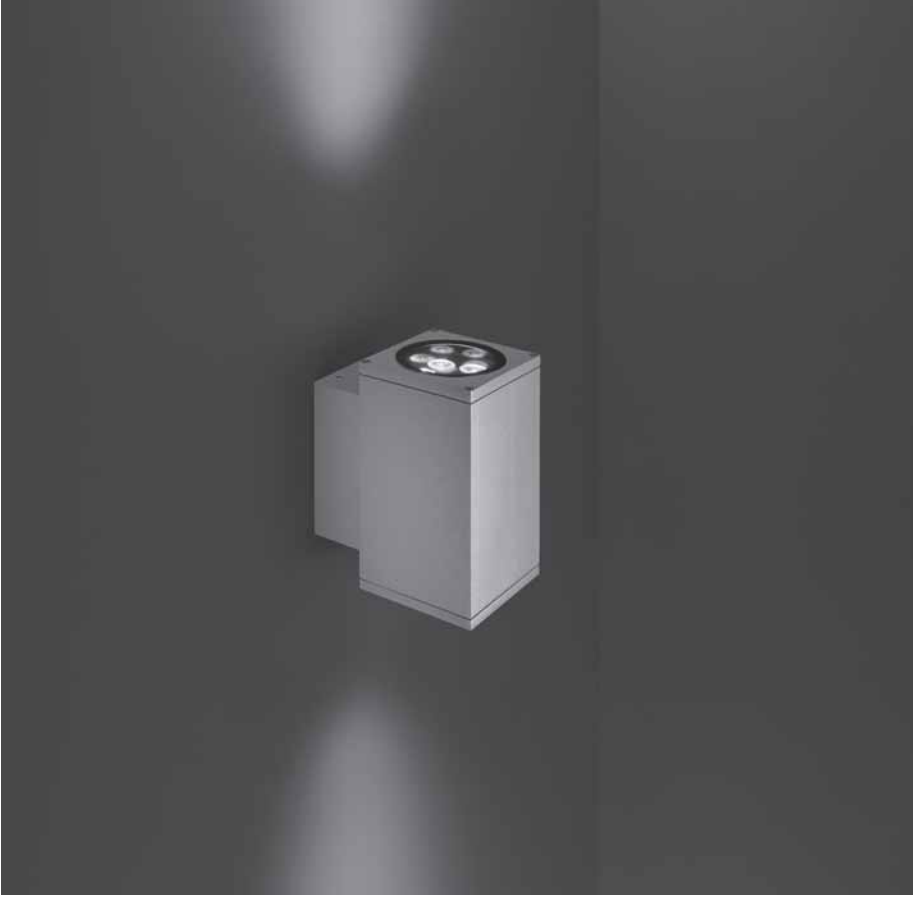
Technical features

| | | | | |
|--|--|--|--|---|
|  IP65 |  IK09 |  CE |  5 YEARS |  |
|--|--|--|--|---|

Technical data

| | |
|----------------|--|
| Wattage | 14 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 5 CREE “XP-L” LED down |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Rubber grommet | M20 Rutaseal® in EPDM |
| Glass | Tempered |
| Gross weight | 3,00 Kg |





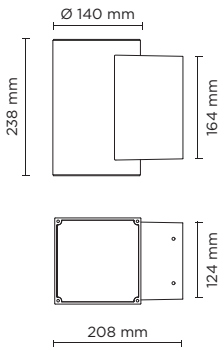
Technical features



401006

TECH MEDIUM 02
SQUARE

Square up&down luminaire for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 2 x 5 CREE XP-G3 LED. IP65 rating.



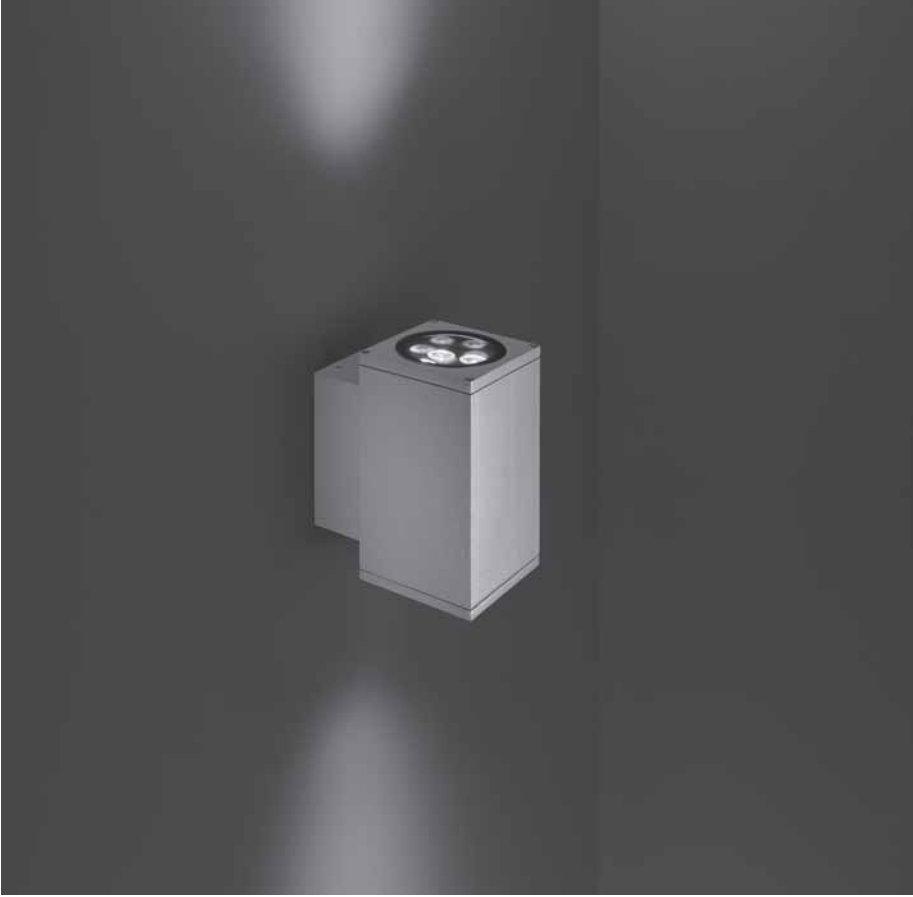
| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 10° | 2 x 720 | 90.00 |
| high-power led | 30° | 2 x 684 | 85.50 |
| high-power led | 45° | 2 x 650 | 81.25 |
| 4000°K neutral-white | | | |
| high-power led | 10° | 2 x 750 | 93.75 |
| high-power led | 30° | 2 x 713 | 89.13 |
| high-power led | 45° | 2 x 677 | 84.63 |

Technical data

| | |
|----------------|--|
| Wattage | 2 x 8 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 5 x 1.5W CREE “XP-G3” LED up and down. |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Rubber grommet | M20 Rutaseal® in EPDM |
| Glass | Tempered |
| Gross weight | 3,00 Kg |

Finish color options:





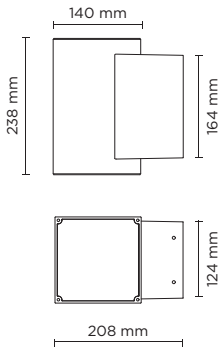
Technical features






401018

TECH MEDIUM 02
SQUARE PRO

Square up&down luminaire for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 2 x 5 CREE XP-L LED. IP65 rating.



| light source* | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 2 x 1.300 | 92.86 |
| high-power led |  | 30° | 2 x 1.230 | 87.86 |
| high-power led |  | 45° | 2 x 1.170 | 83.57 |

* Other light colors available on request: Neutral-white

Finish color options:



Technical data

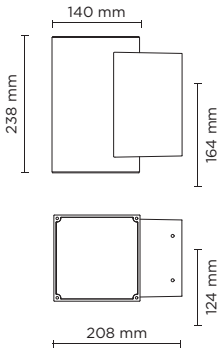
| | |
|----------------|--|
| Wattage | 2 X 14 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 5 CREE “XP-L” LED up and NR. 5 CREE “XP-L” LED down |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Rubber grommet | M20 Rutaseal® in EPDM |
| Glass | Tempered |
| Gross weight | 3,00 Kg |



401014

TECH MEDIUM 01 SQUARE

Square wall mounted luminaire for outdoor installation on a façade/wall, with light distribution downward only. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 5 CREE XP-G3 LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 10° | 720 | 90.00 |
| high-power led | 30° | 684 | 85.50 |
| high-power led | 45° | 650 | 81.25 |
| 4000°K neutral-white | | | |
| high-power led | 10° | 750 | 93.75 |
| high-power led | 30° | 713 | 89.13 |
| high-power led | 45° | 677 | 84.63 |

Finish color options:

-  Textured Grey RAL 9006
-  Anthracite Grey RAL 7016
-  Matt Black (on request)

Technical features

IP65

IK09

CE

5 YEARS



Technical data

| | |
|----------------|--|
| Wattage | 8 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 5 x 1.5W CREE “XP-G3” LED up and NR. 5 x 1.5W CREE “XP-G3” LED down. |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Rubber grommet | M20 Rutaseal® in EPDM |
| Glass | Tempered |
| Gross weight | 3,00 Kg |

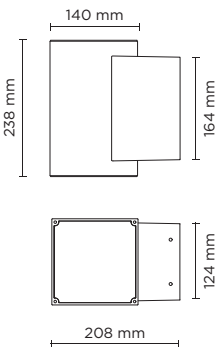







401019

TECH MEDIUM 01 SQUARE PRO

Square wall mounted luminaire for outdoor installation on a façade/wall, with light distribution downward only. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 5 CREE XP-L LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led |  10° | 1.300 | 92.86 |
| high-power led |  30° | 1.230 | 87.86 |
| high-power led |  45° | 1.170 | 83.57 |

* Other light colors available on request: Neutral-white

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features



Technical data

| | |
|----------------|--|
| Wattage | 14 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 5 CREE “XP-L” LED down. |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Rubber grommet | M20 Rutaseal® in EPDM |
| Glass | Tempered |
| Gross weight | 3,00 Kg |

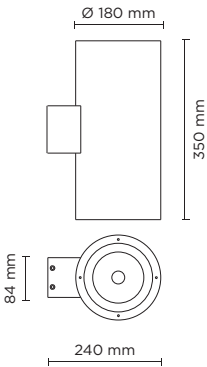





401010

TECH MAXI 02 ROUND

Round up&down luminaire for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 2 x 1 COB CREE “CXA2530” LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led |  40° | 2 x 4.000 | 102.56 |

Finish color options:

-  Textured Grey RAL 9006

Technical features

IP65

IK09

CE

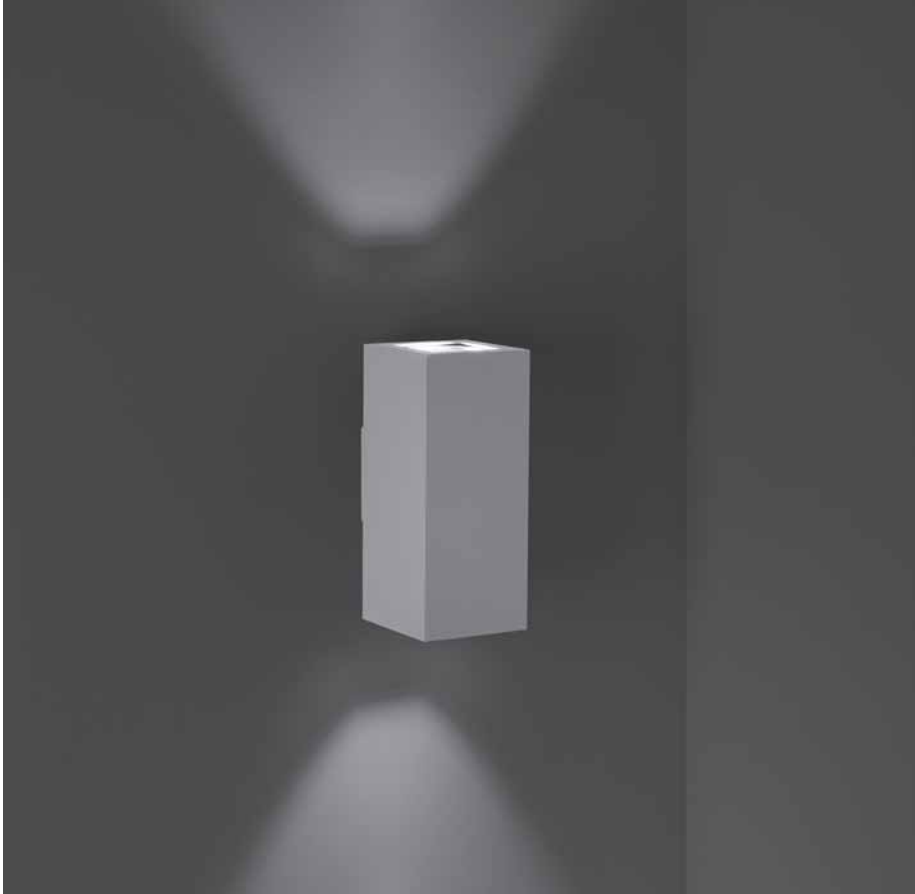
5 YEARS



Technical data

| | |
|--------------|---|
| Wattage | 2 x 39 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminium body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 2 x 39W COB CREE “CXA2530” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Power cable | 0,5 mt. neoprene power cable included |
| Glass | Tempered |
| Gross weight | 4,60 Kg |

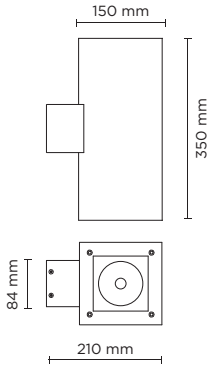





401011

TECH MAXI 02 SQUARE

Square up&down luminaire for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 2 x 1 COB CREE “CXA2530” LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led |  40° | 2 x 4.000 | 102.56 |

Finish color options:

- Textured Grey
RAL 9006

Technical features

IP65

IK09

CE

5
YEARS



Technical data

| | |
|--------------|--|
| Wattage | 2 x 39 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 2 x 39W COB CREE “CXA2530” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Power cable | 0,5 mt. neoprene power cable included |
| Glass | Tempered |
| Gross weight | 4,60 Kg |





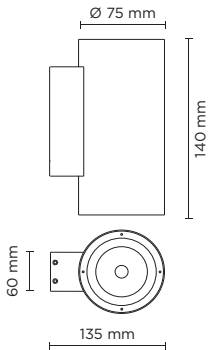
Technical features



401901

TECH MINI STEEL
ROUND 01

Round wall mounted luminaire for outdoor installation on a façade/wall, with light distribution downward only. Luminaire completely made in mirrored stainless steel AISI 316L, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with nr. 1 CREE COB LED. IP65 rating.



Technical data

| | |
|--------------|---|
| Wattage | 5 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | Mirrored stainless steel AISI 316L |
| Light source | NR. 1 x 5W CREE COB LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Gross weight | 1,90 Kg |

| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led | M 30° | 480 | 96.00 |

Finish color options:





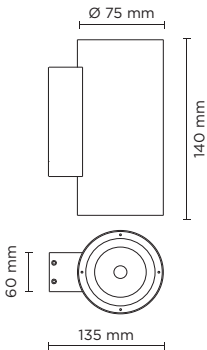
Technical features



401902

TECH MINI STEEL
ROUND 02

Round up&down luminaire for outdoor installation on a façade/wall. Luminaire completely made in mirrored stainless steel AISI 316L, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 2 x CREE COB LED. IP65 rating.



Technical data

| | |
|--------------|---|
| Wattage | 2 x 5 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | Mirrored stainless steel AISI 316L |
| Light source | NR. 2 x 5W CREE COB LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Gross weight | 2,00 Kg |

| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led | 2 x 30° | 2 x 480 | 96.00 |

Finish color options:







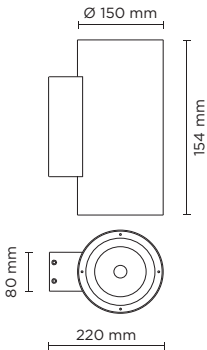
Technical features



401903


TECH MEDIUM STEEL
ROUND 01

Round wall mounted luminaire for outdoor installation on a façade/wall, with light distribution downward only. Luminaire completely made in mirrored stainless steel AISI 316L, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with nr. 1 CREE COB LED. IP65 rating.



Technical data

| | |
|--------------|---|
| Wattage | 12 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | Mirrored stainless steel AISI 316L |
| Light source | NR. 1 x 12W CREE COB LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Gross weight | 4,90 Kg |

| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led |  30° | 960 | 80.00 |

Finish color options:





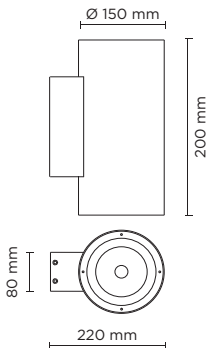
Technical features



401904

TECH MEDIUM STEEL
ROUND 02

Round up&down luminaire for outdoor installation on a façade/wall. Luminaire completely made in mirrored stainless steel AISI 316L, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 2 x CREE COB LED. IP65 rating.



Technical data

| | |
|--------------|---|
| Wattage | 2 x 12 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | Mirrored stainless steel AISI 316L |
| Light source | NR. 2 x 12W CREE COB LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Gross weight | 5,00 Kg |

| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led | 2 x 30° | 2 x 960 | 80.00 |



| |
|--|
| Finish color options: |
|  Mirrored Stainless Steel |



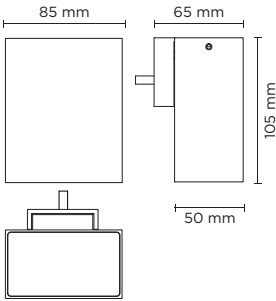
Technical features



402501





TAG MINI 01

Wall applique, to be mounted on an outdoor façade/ wall, with one side light distribution. Luminaire body is made of extruded copper-free aluminum, secured with die-cast aluminum base, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with nr. 2 CREE XP-G2 LED. IP65 rating.



Technical data

| | |
|--------------|--|
| Wattage | 4.5 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 2 CREE XP-G2 LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Power cable | 0,10 mt. neoprene power cable included |
| Glass | Tempered |
| Gross weight | 1,00 Kg |

| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 15° | 280 | 62.22 |
| high-power led |  | 55° | 270 | 60.00 |
| 4000°K neutral-white | | | | |
| high-power led |  | 15° | 308 | 68.44 |
| high-power led |  | 55° | 292 | 64.88 |

Finish color options:

- Textured Grey RAL 9006
- Anthracite Grey RAL 7016
- Matt Black (on request)





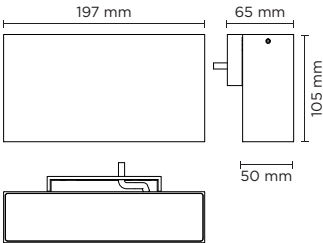
Technical features







402502

TAG MEDIUM 01

Wall applique, to be mounted on an outdoor façade/ wall, with one side light distribution. Luminaire body is made of extruded copper-free aluminum, secured with die-cast aluminum base, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with nr. 6 CREE XP-G2 LED. IP65 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 15° | 840 | 105.00 |
| high-power led |  | 55° | 810 | 101.25 |
| 4000°K neutral-white | | | | |
| high-power led |  | 15° | 924 | 115.50 |
| high-power led |  | 55° | 876 | 109.50 |

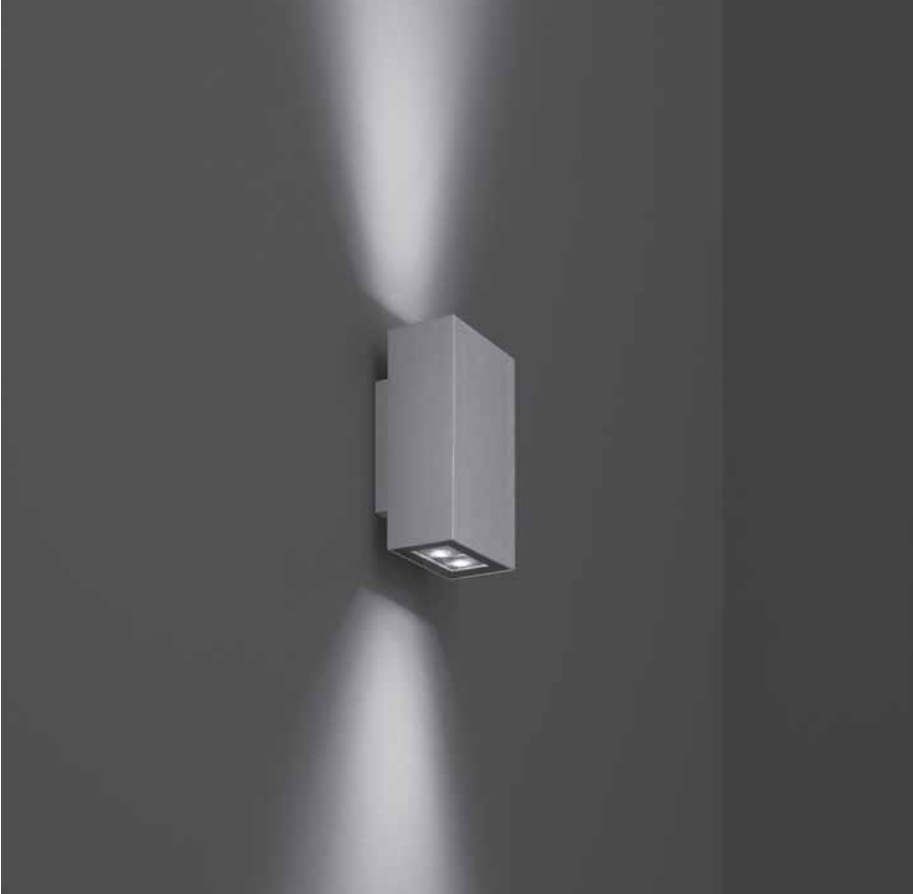
Finish color options:



Technical data

| | |
|--------------|--|
| Wattage | 8 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 6 CREE XP-G2 LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Cable gland | M16 rubber grommet |
| Power cable | 0,10 mt. neoprene power cable included |
| Glass | Tempered |
| Gross weight | 1,50 Kg |





Technical features

IP65

IK08

CE

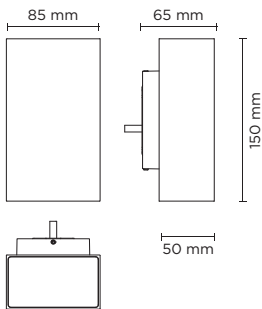
5
YEARS

NEW

402503

TAG MINI 02

Wall applique, to be mounted on an outdoor façade/ wall, with two sides light distribution (up & down). Luminaire body is made of extruded copper-free aluminum, secured with die-cast aluminum base and aluminum fixing bracket, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with nr. 2 x 2 CREE XP-G2 LED. IP65 rating.



Technical data

| | |
|--------------|--|
| Wattage | 7 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 2 x 2 CREE XP-G2 LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Cable gland | M16 rubber grommet |
| Glass | Tempered |
| Gross weight | 1,20 Kg |

| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 15° | 2 x 280 | 80.00 |
| high-power led | 55° | 2 x 270 | 77.14 |
| 4000°K neutral-white | | | |
| high-power led | 15° | 2 x 308 | 88.00 |
| high-power led | 55° | 2 x 292 | 83.42 |



Finish color options:

Textured Grey
RAL 9006

Anthracite Grey
RAL 7016

Matt Black
(on request)



Technical features



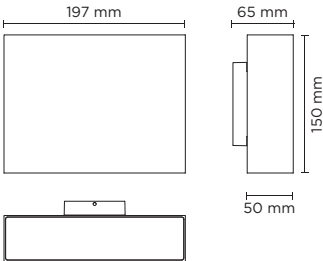
Technical data

| | |
|--------------|--|
| Wattage | 15 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 2 x 6 CREE XP-G2 LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Cable gland | M16 rubber grommet |
| Glass | Tempered |
| Gross weight | 2,00 Kg |

402504

TAG MEDIUM O2

Wall applique, to be mounted on an outdoor façade/ wall, with two sides light distribution (up & down). Luminaire body is made of extruded copper-free aluminum, secured with die-cast aluminum base and aluminum fixing bracket, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with nr. 2 x 6 CREE XP-G2 LED. IP65 rating.

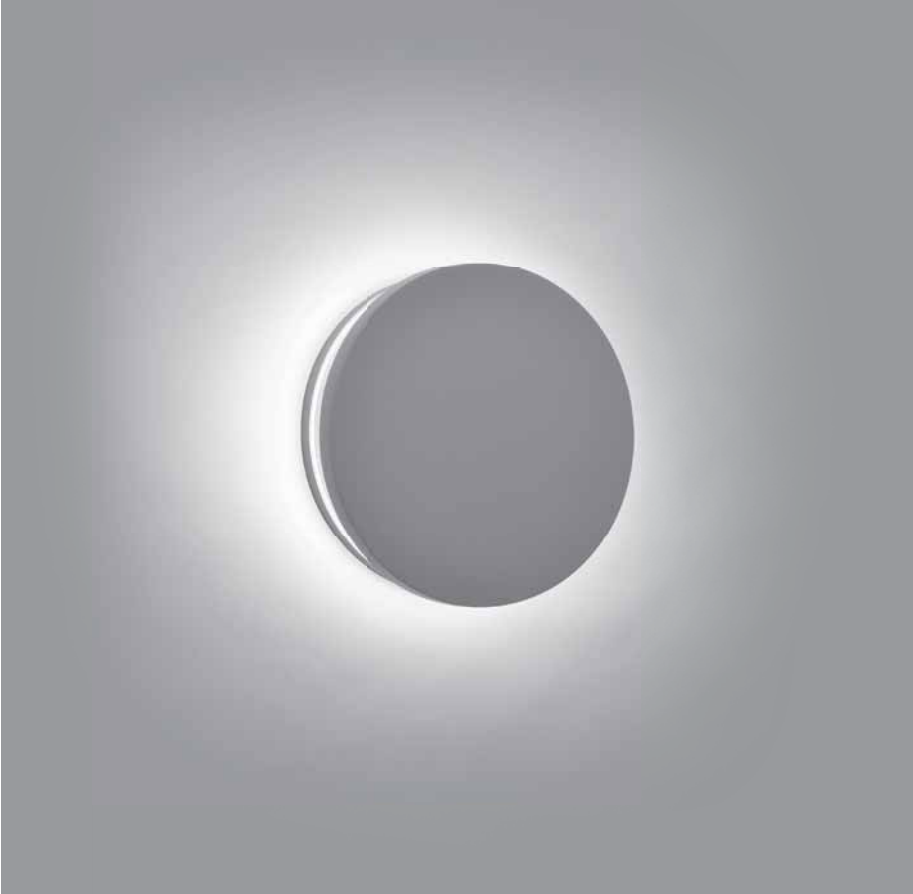


| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 15° | 2 x 840 | 112.00 |
| high-power led | 55° | 2 x 810 | 108.00 |
| 4000°K neutral-white | | | |
| high-power led | 15° | 2 x 924 | 123.20 |
| high-power led | 55° | 2 x 876 | 116.80 |



Finish color options:





Technical features



Technical data

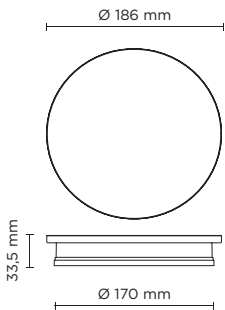
| | |
|----------------|--|
| Wattage | 9 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | Low-power CREE LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Rubber grommet | M12 Rutaseal® in EPDM |
| Diffuser | Polycarbonate |
| Gross weight | 1,00 Kg |

401701

ECLIPSE MINI ROUND

Designed by
PAOLO VILLA

Round wall surface-mounted luminaire creating a **diffused and discrete light through the fixture perimeter** on the wall. Fixture for outdoor installation on a wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, frosted polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with low-power CREE LED. IP65 rating.

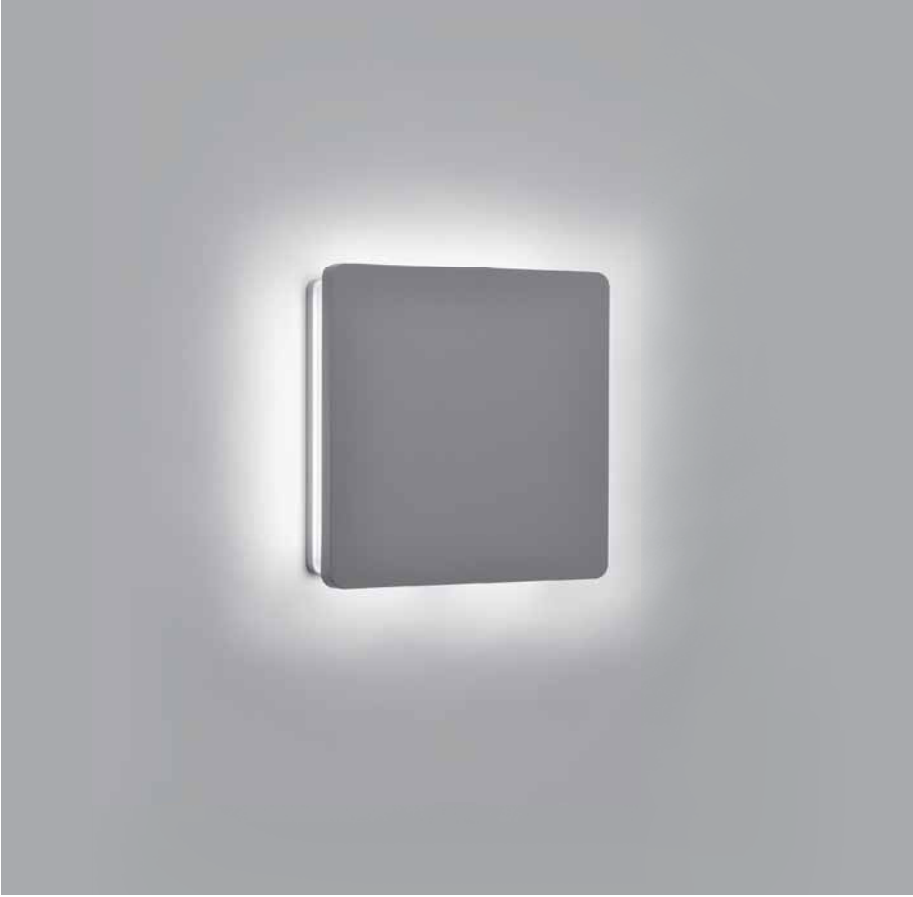


| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| low power led | 360° | 446 | 49.55 |

* Other light colors available on request: Neutral-white

Finish color options:





Technical features



Technical data

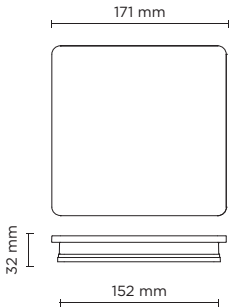
| | |
|----------------|--|
| Wattage | 10 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | Low-power CREE LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Rubber grommet | M12 Rutaseal® in EPDM |
| Diffuser | Polycarbonate |
| Gross weight | 1,00 Kg |

401702

ECLIPSE MINI SQUARE

Designed by
PAOLO VILLA

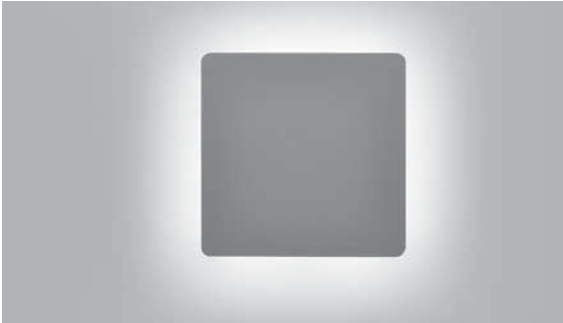
Square wall surface-mounted luminaire creating a **diffused and discrete light through the fixture perimeter** on the wall. Fixture for outdoor installation on a wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, frosted polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with low-power CREE LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| low power led | ■ 360° | 474 | 47.40 |

* Other light colors available on request: Neutral-white

Finish color options:







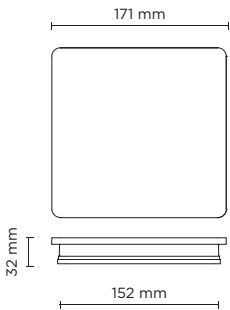



401703

ECLIPSE MINI SQUARE 01

Designed by
PAOLO VILLA

Square wall surface-mounted luminaire creating a **mono-directional wall-washer lighting effect** on the wall. Fixture for outdoor installation on a wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, frosted polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 6 mid-power CREE XH-G LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid power led |  30° | 350 | 87,50 |

* Other light colors available on request: Neutral-white

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features



Technical data

| | |
|----------------|--|
| Wattage | 4 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | Nr. 6 mid-power CREE XH-G LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Rubber grommet | M12 Rutaseal® in EPDM |
| Diffuser | Polycarbonate |
| Gross weight | 1,00 Kg |



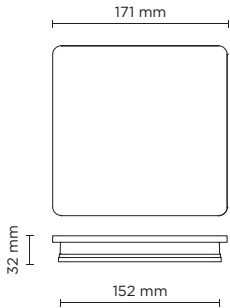



401704

ECLIPSE MINI SQUARE 02

Designed by
PAOLO VILLA

Square wall surface-mounted luminaire creating a **bi-directional (up&down) wall-washer lighting effect** on the wall. Fixture for outdoor installation on a wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, frosted polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 2x6 mid-power CREE XH-G LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid power led |  2 x 30° | 2 x 350 | 87,50 |

* Other light colors available on request: Neutral-white

Finish color options:

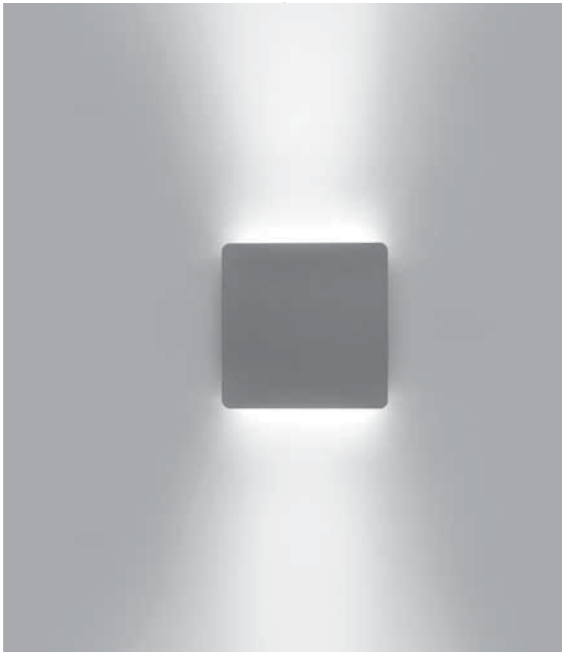
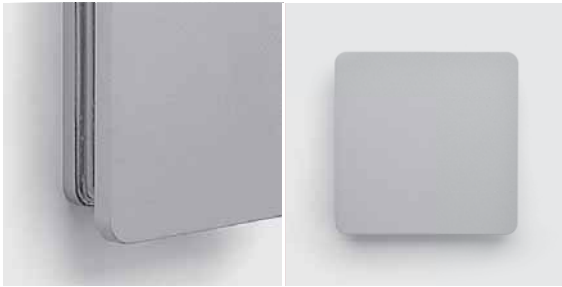
-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

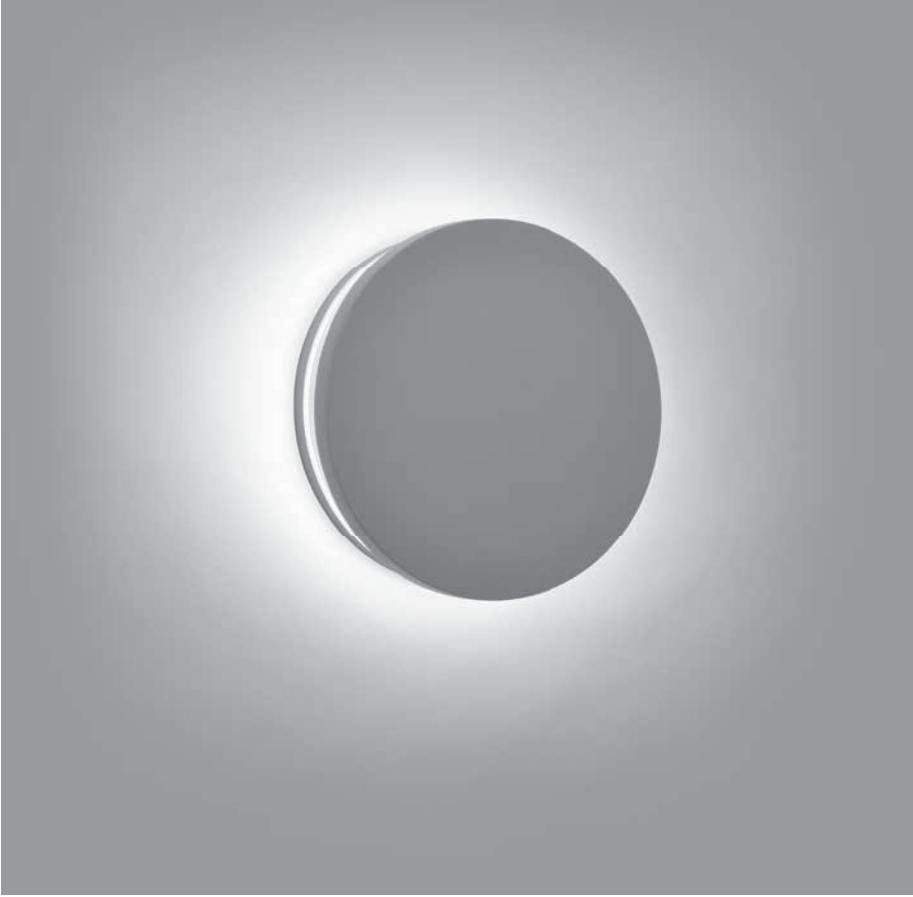
Technical features



Technical data

| | |
|----------------|--|
| Wattage | 8 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | Nr. 2 x 6 mid-power CREE XH-G LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Rubber grommet | M12 Rutaseal® in EPDM |
| Diffuser | Polycarbonate |
| Gross weight | 1,00 Kg |





Technical features

IP65

IK08

CE

5
YEARS

1-10V

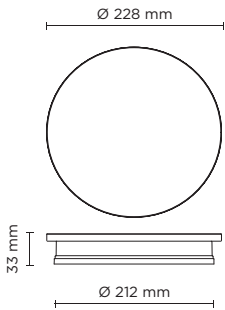
DALI

401705

ECLIPSE
MEDIUM ROUND

Designed by
PAOLO VILLA

Round wall surface-mounted luminaire creating a **diffused and discrete light through the fixture perimeter** on the wall. Fixture for outdoor installation on a wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, frosted polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with low-power CREE LED. IP65 rating.



Technical data

| | |
|----------------|---|
| Wattage | 12 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminium body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | Low-power CREE LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Rubber grommet | M16 Rutaseal® in EPDM |
| Diffuser | Polycarbonate |
| Gross weight | 1,50 Kg |



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| low power led | 360° | 556 | 46.33 |

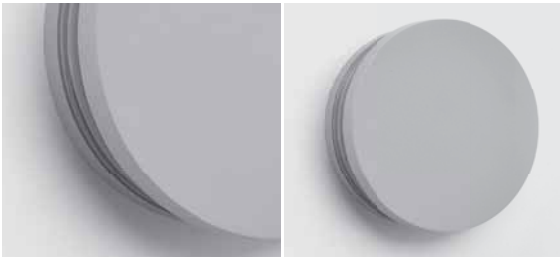
* Other light colors available on request: Neutral-white

Finish color options:

Textured Grey
RAL 9006

Anthracite Grey
RAL 7016

Matt Black
(on request)



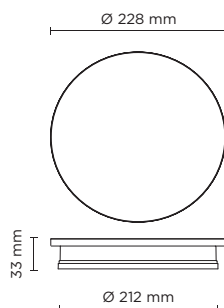


401711

ECLIPSE MEDIUM ROUND CONCRETE

Designed by
PAOLO VILLA

Round wall surface-mounted luminaire creating a **diffused and discrete light through the fixture perimeter** on the wall. Fixture for outdoor installation on a wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, cover in concrete material; frosted polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with low-power CREE LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| low power led | • 360° | 556 | 46.33 |

* Other light colors available on request: Neutral-white

Finish color options:

☐ Concrete Grey

Technical features



Technical data

| | |
|----------------|---|
| Wattage | 12 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminium body, cover in concrete material |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | Low-power CREE LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Rubber grommet | M16 Rutaseal® in EPDM |
| Diffuser | Polycarbonate |
| Gross weight | 2,00 Kg |



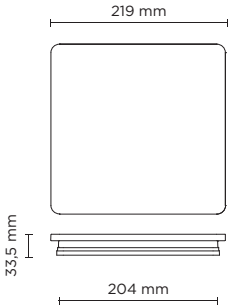


401706

ECLIPSE MEDIUM SQUARE

Designed by
PAOLO VILLA

Square wall surface-mounted luminaire creating a **diffused and discrete light through the fixture perimeter** on the wall. Fixture for outdoor installation on a wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, frosted polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with low-power CREE LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| low power led | ■ 360° | 636 | 45.42 |

* Other light colors available on request: Neutral-white

Finish color options:

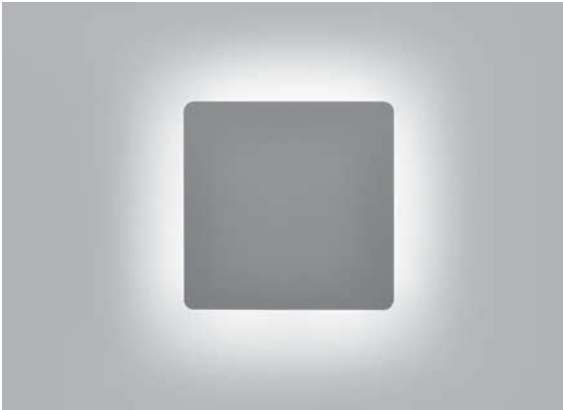
| | | |
|-----------------------------|-------------------------------|------------------------------|
| ■ Textured Grey RAL 9006 | ■ Anthracite Grey RAL 7016 | ■ Matt Black (on request) |
|-----------------------------|-------------------------------|------------------------------|

Technical features

| | | | | | |
|------|------|----|---------|---|-------|
| IP65 | IK08 | CE | 5 YEARS | ⏏ | 1-10V |
| DALI | | | | | |

Technical data

| | |
|----------------|--|
| Wattage | 14 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | Low-power CREE LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Rubber grommet | M16 Rutaseal® in EPDM |
| Diffuser | Polycarbonate |
| Gross weight | 1,50 Kg |



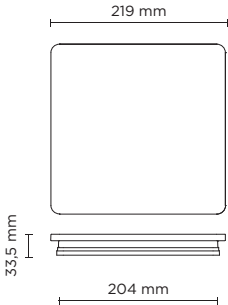


401712

ECLIPSE MEDIUM SQUARE CONCRETE

Designed by
PAOLO VILLA

Square wall surface-mounted luminaire creating a **diffused and discrete light through the fixture perimeter** on the wall. Fixture for outdoor installation on a wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, cover in concrete material; frosted polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with low-power CREE LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| low power led | ■ 360° | 636 | 45.42 |

* Other light colors available on request: Neutral-white

Finish color options:

■ Concrete Grey

Technical features

IP65

IK08

CE

5 YEARS

DALI

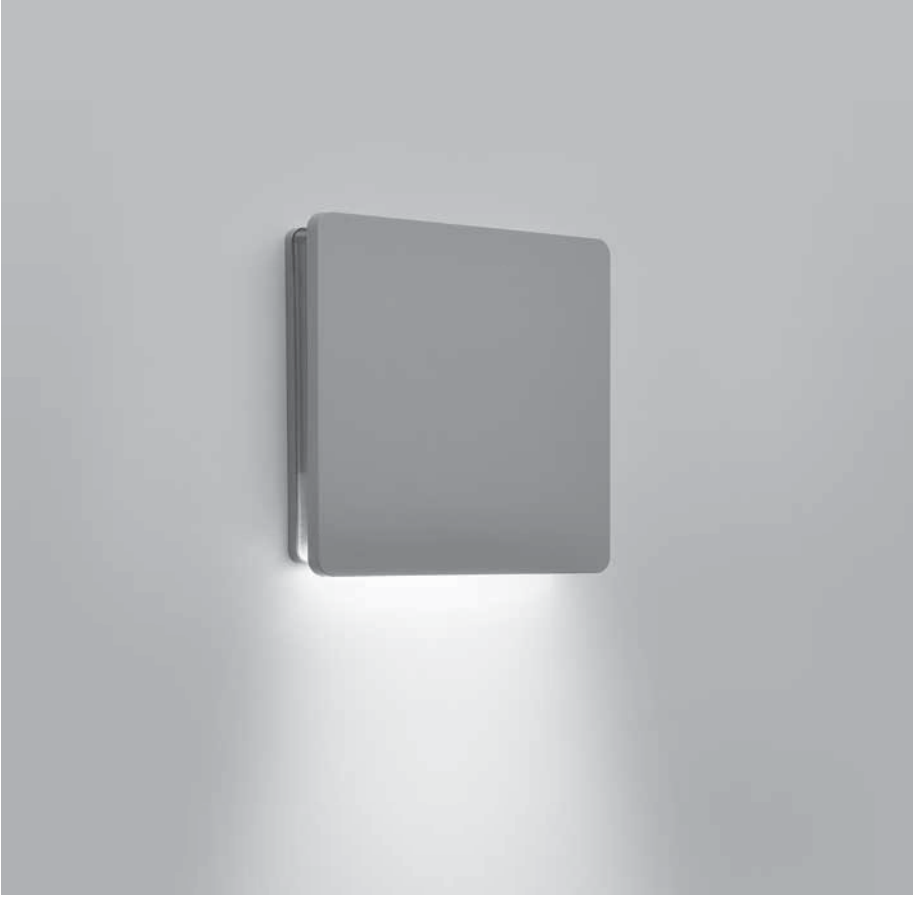
NEW

Technical data

| | |
|----------------|---|
| Wattage | 14 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminium body, cover in concrete material |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | Low-power CREE LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Rubber grommet | M16 Rutaseal® in EPDM |
| Diffuser | Polycarbonate |
| Gross weight | 2,00 Kg |





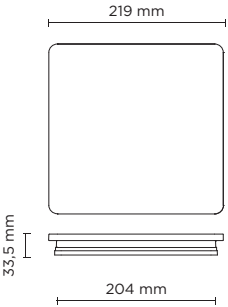



401707

ECLIPSE MEDIUM SQUARE 01

Designed by
PAOLO VILLA

Square wall surface-mounted luminaire creating a **mono-directional wall-washer lighting effect** on the wall. Fixture for outdoor installation on a wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, frosted polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 14 mid-power CREE XH-G LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid power led |  30° | 650 | 65.00 |

* Other light colors available on request: Neutral-white

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

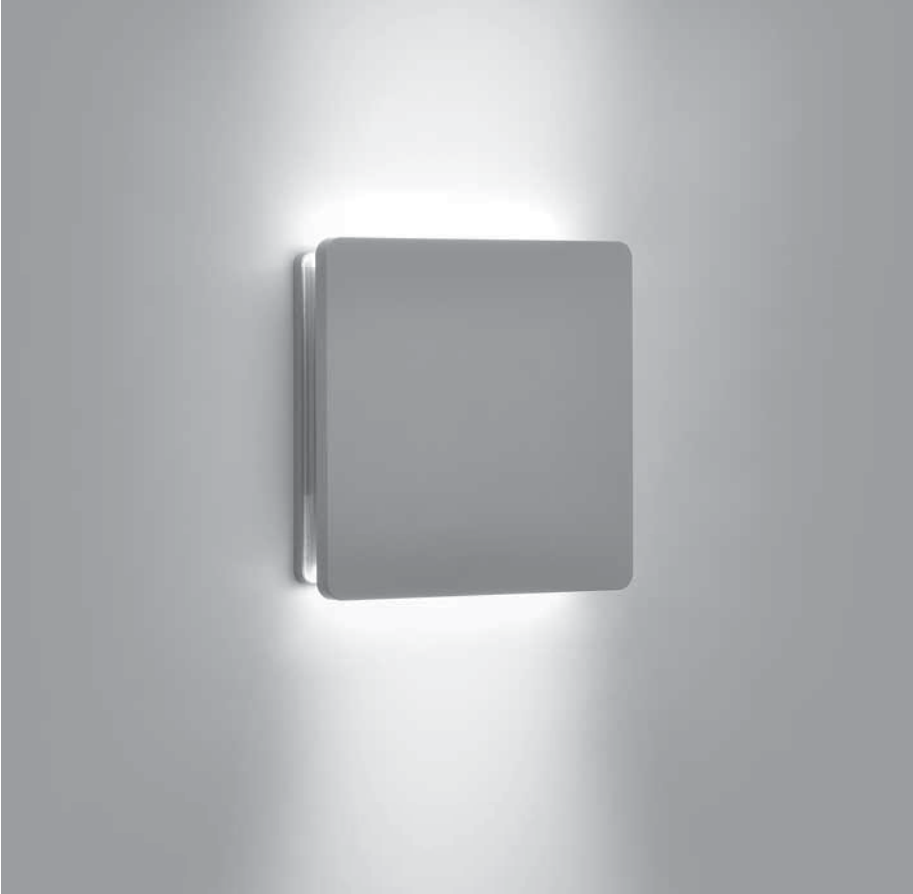
Technical features



Technical data

| | |
|----------------|--|
| Wattage | 10 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | Nr. 14 mid-power CREE XH-G LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Rubber grommet | M16 Rutaseal® in EPDM |
| Diffuser | Polycarbonate |
| Gross weight | 1,50 Kg |



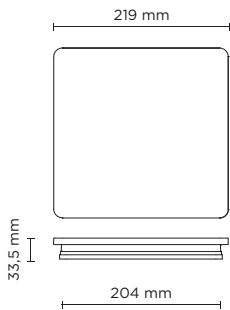



401708

ECLIPSE MEDIUM SQUARE 02

Designed by
PAOLO VILLA

Square wall surface-mounted luminaire creating a **bi-directional (up&down) wall-washer lighting effect** on the wall. Fixture for outdoor installation on a wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, frosted polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 2x14 mid-power CREE XH-G LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid power led |  2 x 30° | 2 x 650 | 68.42 |

* Other light colors available on request: Neutral-white

Finish color options:

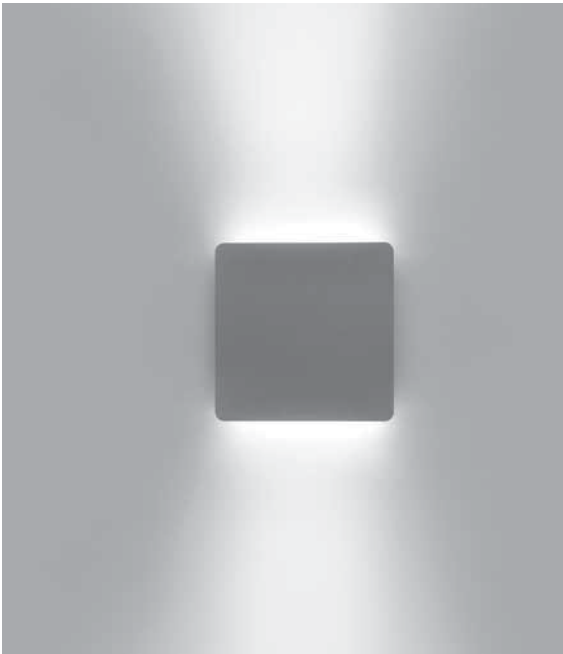
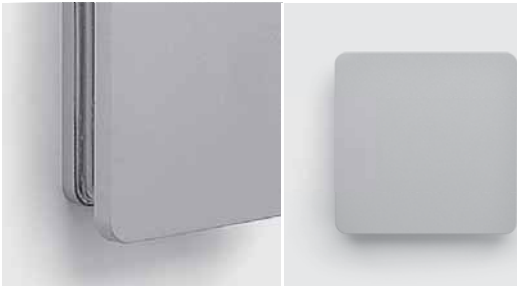
| | | |
|---|---|--|
|  Textured Grey RAL 9006 |  Anthracite Grey RAL 7016 |  Matt Black (on request) |
|---|---|--|

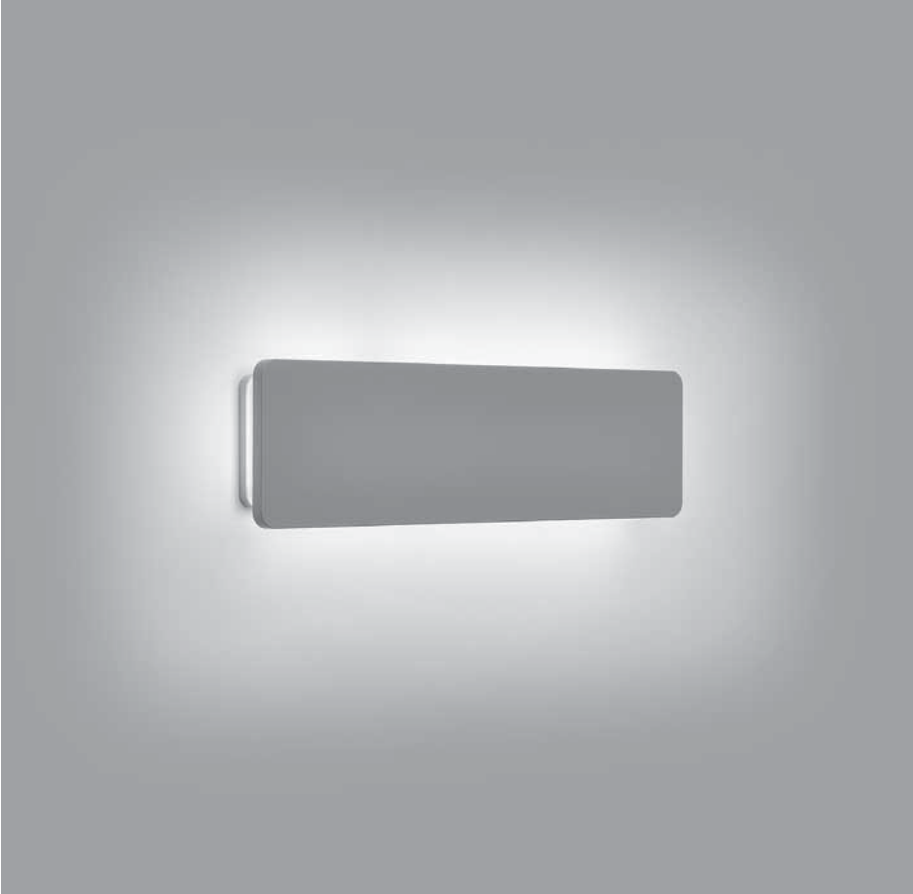
Technical features

| | | | | |
|---|---|---|---|---|
|  |  |  |  |  |
|---|---|---|---|---|

Technical data

| | |
|----------------|--|
| Wattage | 19 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | Nr. 2 x 4 mid-power CREE XH-G LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Rubber grommet | M16 Rutaseal® in EPDM |
| Diffuser | Polycarbonate |
| Gross weight | 1,50 Kg |



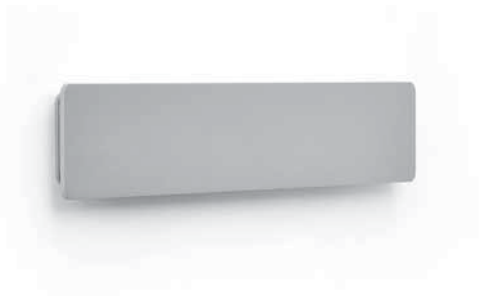
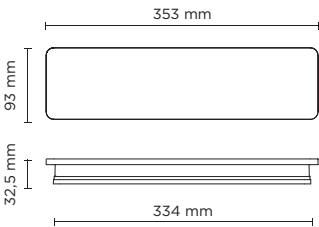


401709

ECLIPSE LINEAR 350

Designed by
PAOLO VILLA

Rectangular wall surface-mounted luminaire creating a **diffused and discrete light through the fixture perimeter** on the wall. Fixture for outdoor installation on a wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, frosted polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with low-power CREE LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| low power led | ■ 360° | 584 | 41.71 |

* Other light colors available on request: Neutral-white

Finish color options:

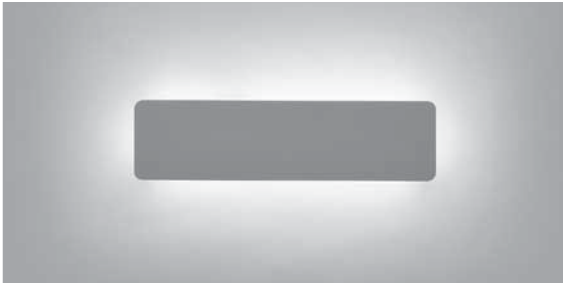
-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

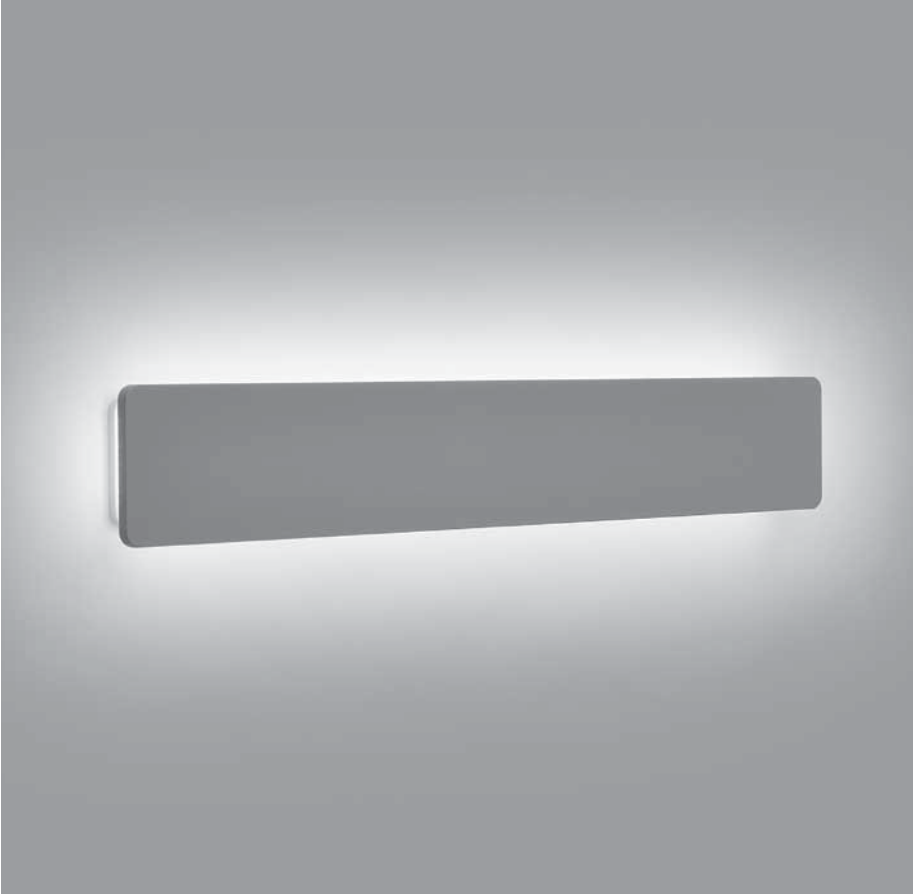
Technical features



Technical data

| | |
|----------------|--|
| Wattage | 14 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | Low power CREE LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Rubber grommet | M16 Rutaseal® in EPDM |
| Diffuser | Polycarbonate |
| Gross weight | 1,50 Kg |



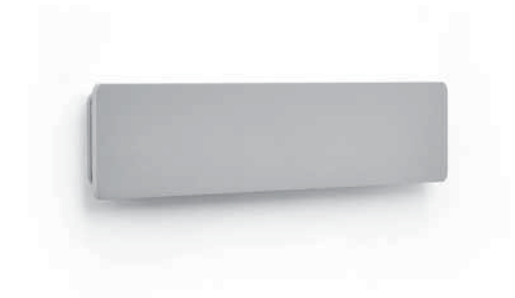
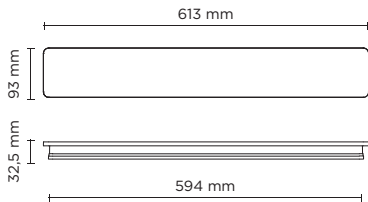


401710

ECLIPSE LINEAR 600

Designed by
PAOLO VILLA

Rectangular wall surface-mounted luminaire creating a **diffused and discrete light through the fixture perimeter** on the wall. Fixture for outdoor installation on a wall. Phosphochromatised and polyester powder coated die-cast copper-free aluminium body, frosted polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with low-power CREE LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| low power led | ■ 360° | 781 | 32.54 |

* Other light colors available on request: Neutral-white

Finish color options:

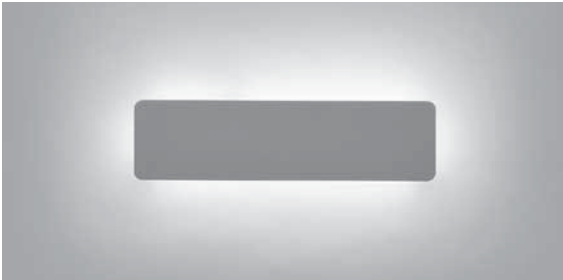
| | | |
|-----------------------------|-------------------------------|------------------------------|
| ■ Textured Grey RAL 9006 | ■ Anthracite Grey RAL 7016 | ■ Matt Black (on request) |
|-----------------------------|-------------------------------|------------------------------|

Technical features

| | | | | |
|------|------|----|---------|---|
| IP65 | IK08 | CE | 5 YEARS | ⏻ |
|------|------|----|---------|---|

Technical data

| | |
|----------------|--|
| Wattage | 24 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | Low power CREE LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Rubber grommet | M16 Rutaseal® in EPDM |
| Diffuser | Polycarbonate |
| Gross weight | 2,00 Kg |







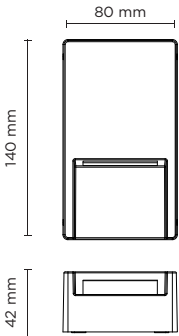
Technical features



401607


SURF MINI
RECTANGULAR

Rectangular wall surface-mounted luminaire for outdoor installation on a wall, no recess needed. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 6 mid-power CREE XH-G LED. IP65 rating.



Technical data

| | |
|----------------|---|
| Wattage | 4 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body and frame. |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 6 x CREE XH-G LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Rubber grommet | M12 Rutaseal® in EPDM |
| Gross weight | 0,60 Kg |

| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid power led |  floor washer 180° | 350 | 87.50 |

Finish color options:







Technical features

IP65

IK08

CE

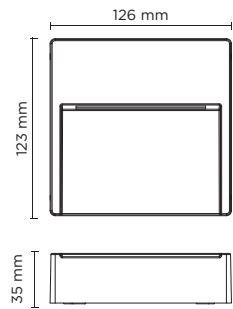
5
YEARS

NEW

401602

SURF MINI SQUARE

Square wall surface-mounted luminaire for outdoor installation on a wall, no recess needed. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 6 mid-power CREE XH-G LED. IP65 rating.



Technical data

| | |
|----------------|---|
| Wattage | 4 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body and frame. |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 6 x CREE XH-G LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Rubber grommet | M12 Rutaseal® in EPDM |
| Gross weight | 0,60 Kg |

| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid power led | floor washer 180° | 350 | 87.50 |

Finish color options:

Textured Grey RAL 9006

Anthracite Grey RAL 7016

Matt Black (on request)







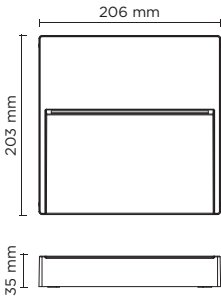
Technical features



401604


SURF MEDIUM SQUARE

Square wall surface-mounted luminaire for outdoor installation on a wall, no recess needed. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 14 mid-power CREE XH-G LED. IP65 rating.



Technical data

| | |
|----------------|---|
| Wattage | 8 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body and frame. |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 14 x CREE XH-G LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Rubber grommet | M16 Rutaseal® in EPDM |
| Gross weight | 1,40 Kg |

| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid power led |  floor washer 180° | 650 | 81.25 |

Finish color options:





Technical features

IP65

IK08

CE

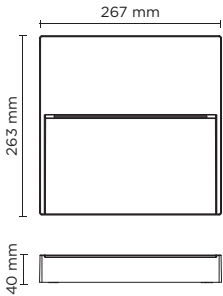
5
YEARS

NEW

401606

SURF MAXI SQUARE

Square wall surface-mounted luminaire for outdoor installation on a wall, no recess needed. Phosphochromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 21 mid-power CREE XH-G LED. IP65 rating.



Technical data

| | |
|----------------|---|
| Wattage | 14 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body and frame. |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 21 x CREE XH-G LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Rubber grommet | M16 Rutaseal® in EPDM |
| Gross weight | 2,00 Kg |

| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid power led | floor washer 180° | 1.000 | 71.43 |

Finish color options:

Textured Grey
RAL 9006

Anthracite Grey
RAL 7016

Matt Black
(on request)





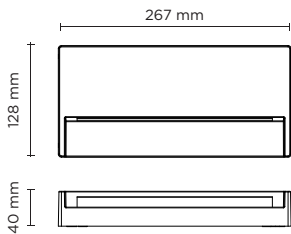
Technical features



401608


SURF MAXI RECTANGULAR

Rectangular wall surface-mounted luminaire for outdoor installation on a wall, no recess needed. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 21 mid-power CREE XH-G LED. IP65 rating.



Technical data

| | |
|----------------|---|
| Wattage | 14 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body and frame. |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 21 x CREE XH-G LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Rubber grommet | M16 Rutaseal® in EPDM |
| Gross weight | 1,70 Kg |

| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid power led |  floor washer 180° | 1.000 | 71.43 |



| | | |
|--|--|---|
| Finish color options: | | |
|  Textured Grey RAL 9006 |  Anthracite Grey RAL 7016 |  Matt Black (on request) |

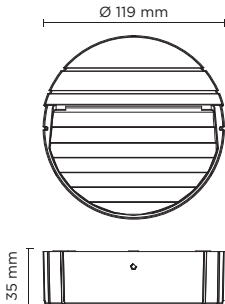





401601

SURF MINI ROUND

Round wall surface-mounted luminaire for outdoor installation on a wall, no recess needed. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 6 mid-power CREE XH-G LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid power led |  floor washer 180° | 350 | 87.50 |

Finish color options:

-  Textured Grey RAL 9006
-  Anthracite Grey RAL 7016
-  Matt Black (on request)

Technical features



Technical data

| | |
|----------------|---|
| Wattage | 4 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body and frame. |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 6 x CREE XH-G LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Rubber grommet | M12 Rutaseal® in EPDM |
| Gross weight | 0,60 Kg |







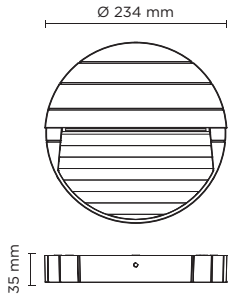
Technical features



401603


SURF MEDIUM ROUND

Round wall surface-mounted luminaire for outdoor installation on a wall, no recess needed. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 14 mid-power CREE XH-G LED. IP65 rating.



Technical data

| | |
|----------------|---|
| Wattage | 8 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body and frame. |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 14 x CREE XH-G LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Rubber grommet | M16 Rutaseal® in EPDM |
| Gross weight | 1,40 Kg |

| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid power led |  floor washer 180° | 650 | 81.25 |



| | | |
|--|--|---|
| Finish color options: | | |
|  Textured Grey RAL 9006 |  Anthracite Grey RAL 7016 |  Matt Black (on request) |



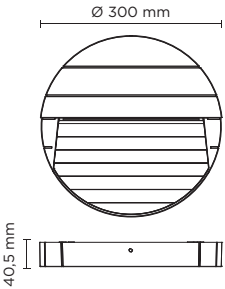
Technical features



401605


SURF MAXI ROUND

Round wall surface-mounted luminaire for outdoor installation on a wall, no recess needed. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 21 mid-power CREE XH-G LED. IP65 rating.



Technical data

| | |
|----------------|---|
| Wattage | 14 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body and frame. |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 21 x CREE XH-G LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Rubber grommet | M16 Rutaseal® in EPDM |
| Gross weight | 2,00 Kg |

| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid power led |  floor washer 180° | 1.000 | 71.43 |

Finish color options:





Technical features



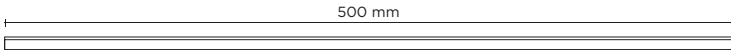
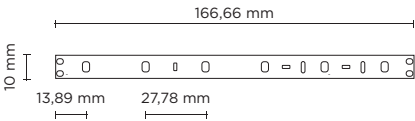
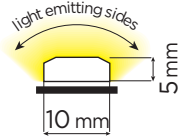
Technical data


| | |
|--------------|---|
| Material | High performances Polyurethane, UV resistant, saltwater resistant |
| | No yellowish after years |
| Light source | LED brand Nichia 757 |
| Transformer | 24V DC remote driver needed |
| | Supplied with Male/Female connectors for in-line installation |

402101-402102

HYDROCOVE 5000

Cove light 5.000 mm length, 5 mm x 10 mm section, fully encapsulated flexible LED strip for linear lighting outdoor and indoor; LED circuit completely encapsulated with UV and high-resistant polyurethane sheath, with transparent finish, homogeneous light emission. LED brand Nichia 757. 24V DC remote driver needed. IP68 rated.



| 402101 | HYDROCOVE X36 5000 | | |
|-------------------|--|-------------------|------------------------|
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| low power led |  diffused | 510/meter | 56.66 |

Technical data

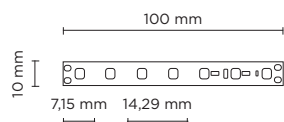
| | |
|--------------|--------------------------|
| Wattage | 9 WATT |
| IP Rating | IP68 |
| | Cuttable every 166.66 mm |
| Light source | Nr. 36 LED per meter |


Finish color options:

☐ Transparent

remote driver selection

| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|----------|-------------------|-------------------------|------|---------|---------------------|
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | 1 |



| 402102 | HYDROCOVE X70 5000 | | |
|-------------------|--|-------------------|------------------------|
| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| low power led |  diffused | 1.500/meter | 83.33 |

Finish color options:

☐ Transparent

Technical data

| | |
|--------------|-----------------------|
| Wattage | 18 WATT |
| IP Rating | IP68 |
| | Cuttable every 100 mm |
| Light source | Nr. 70 LED per meter |

remote driver selection

| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|----------|-------------------|-------------------------|------|---------|---------------------|
| Meanwell | LPV-100-24 | constant voltage 24V DC | 100W | IP67 | 1 |

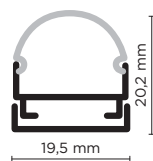
AC039 ALUMINUM LINEAR PROFILE FOR HYDROCOVE RANGE

1.000 mm Linear profile for Hydrocove, realized in anodized aluminum, to secure with screws. Ideal for straight installation on a wall or ceiling.



AC040 ROUND COVER - DIFFUSER

Round shape opal diffuser in polycarbonate, to be used with aluminum profile.



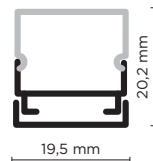
AC041 ROUND END CAP

Plastic end cap to close aluminum profile + round diffuser.



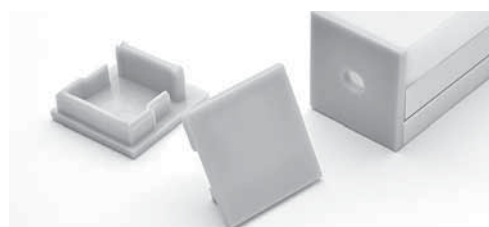
AC042 SQUARE COVER - DIFFUSER

Square shape opal diffuser in polycarbonate, to be used with aluminum profile.



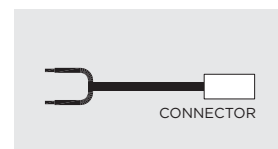
AC043 SQUARE END CAP

Plastic end cap to close aluminum profile + square diffuser.



AC054 LEADER CABLE FOR HYDROFLEX RANGE

Initial cable to connect the driver to first luminaire of an in-line installation of multiple luminaires, all connected to one driver. Kit contains two leader cables, one with male connector and one with female connector, to allow start the installation from both sides.





Technical features



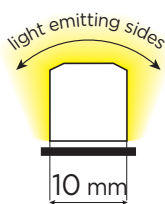
Technical data

| | |
|--------------|---|
| Material | High performances Polyurethane, UV resistant, saltwater resistant |
| | No yellowish after years |
| | Dot-free and homogeneous light emission |
| Light source | SMD3014 Lumileds LED |
| Transformer | 24V DC remote driver needed |
| | Supplied with Male/Female connectors for in-line installation |

401801-02-03

HYDROFLEX MINI

1.000 / 3.000 / 5.000 mm length, 10mm x 10mm section, opal encapsulated flexible LED strip for linear lighting (straight or bended) outdoor and indoor wall-recessed installation; surface mounted version through installation accessories to be ordered separately. LED circuit completely encapsulated with UV and high-temperatures resistant Polyurethane sheath, with white (outside) and milky finish (over light emission), dot free and homogeneous light emission surface. Double power cable with male/female connectors included, suitable for in-line installation. Cuttable every 50 mm. Remote driver 24V DC needed. With low-power SMD3014 Lumileds LED. IP68 rating.



| 401801 | HYDROFLEX MINI 1000 | | |
|-------------------|---------------------|-------------------|------------------------|
| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| low power led | diffused | 700 | 75.00 |

Technical data

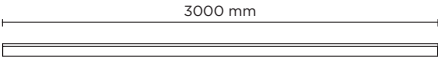
| | |
|-----------|---------|
| Wattage | 10 WATT |
| IP Rating | IP68 |


Finish color options:

☐ Milky

remote driver selection

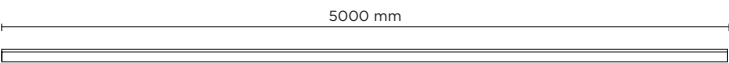
| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|----------|-------------------|-------------------------|------|---------|---------------------|
| Meanwell | LPV-20-24 | constant voltage 24V DC | 20W | IP67 | 1 |
| Meanwell | LPV-35-24 | constant voltage 24V DC | 35W | IP67 | min 1 - max 2 |
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | min 1 - max 5 |
| Meanwell | LPV-100-24 | constant voltage 24V DC | 100W | IP67 | min 1 - max 9 |




| 401802 | HYDROFLEX MINI 3000 | | |
|--------------------------------|--|-------------------|------------------------|
| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| low power led |  diffused | 2.250 | 75.00 |
| Finish color options: | | | |
| <input type="checkbox"/> Milky | | | |

| Technical data | |
|----------------|---------|
| Wattage | 30 WATT |
| IP Rating | IP68 |

| remote driver selection | | | | | |
|-------------------------|-------------------|-------------------------|------|---------|---------------------|
| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
| Meanwell | LPV-35-24 | constant voltage 24V DC | 35W | IP67 | 1 |
| Meanwell | LPV-100-24 | constant voltage 24V DC | 100W | IP67 | min 1 - max 3 |



| 401803 | HYDROFLEX MINI 5000 | | |
|--------------------------------|--|-------------------|------------------------|
| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| low power led |  diffused | 3.750 | 75.00 |
| Finish color options: | | | |
| <input type="checkbox"/> Milky | | | |

| Technical data | |
|----------------|---------|
| Wattage | 50 WATT |
| IP Rating | IP68 |

| remote driver selection | | | | | |
|-------------------------|-------------------|-------------------------|------|---------|---------------------|
| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
| Meanwell | LPV-100-24 | constant voltage 24V DC | 100W | IP67 | 1 |

| AC028 | MOUNTING CLIP FOR HYDROFLEX MINI |
|---|----------------------------------|
| Mounting clip for Hydroflex Mini, realized in Stainless steel, clip to be applied every 40 cm, to secure with screws. Ideal for bended installation on a wall or ceiling. | |



| AC029 | ALUMINUM LINEAR PROFILE FOR HYDROFLEX MINI |
|--|--|
| 1.000 mm Linear profile for Hydroflex Mini, realized in Anodized aluminum. | |



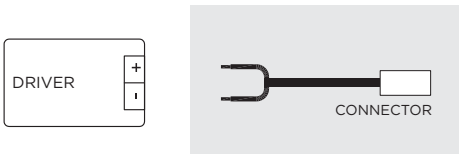
| AC030 | END CAP FOR HYDROFLEX MINI |
|--|----------------------------|
| End cap for Hydroflex Mini, realized in Polyurethane, to be applied at the end of the line, after Hydroflex cut. | |



| AC59 | CURVED STAINLESS STEEL PROFILE FOR HYDROFLEX MINI |
|---|---|
| 1.000 mm curved profile for Hydroflex Mini, realized in stainless steel AISI 304, to secure with screws. Ideal for curved installation. | |

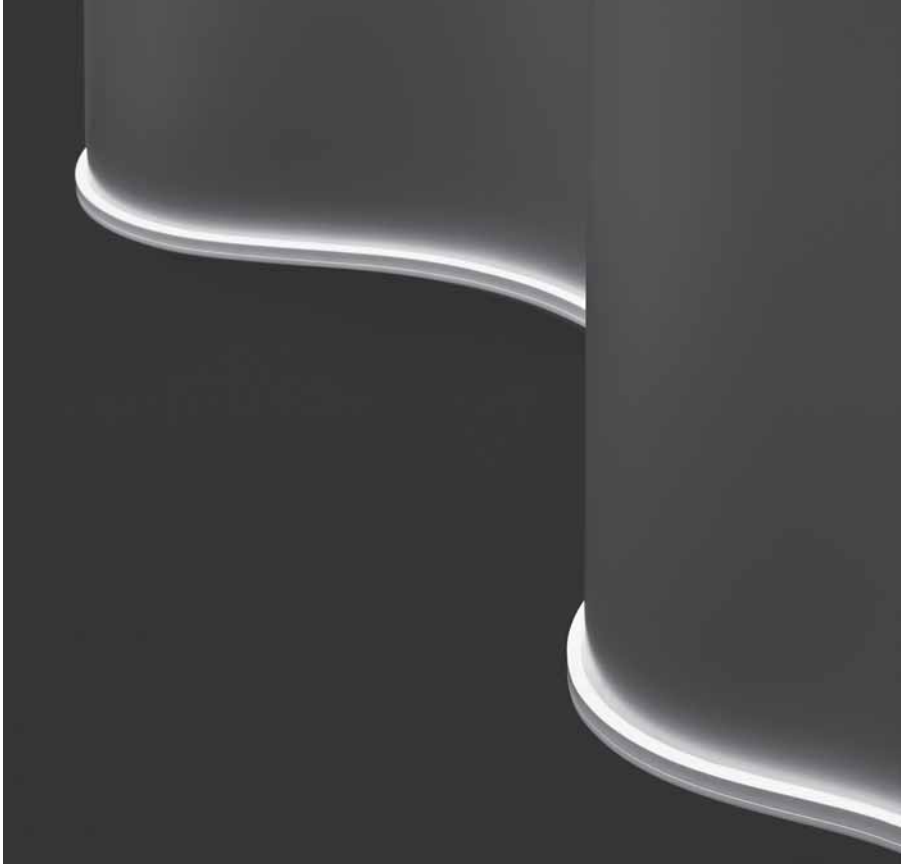


| AC054 | LEADER CABLE FOR HYDROFLEX RANGE |
|--|----------------------------------|
| Initial cable to connect the driver to first luminaire of an in-line installation of multiple luminaires, all connected to one driver. Kit contains two leader cables, one with male connector and one with female connector, to allow start the installation from both sides. | |









Technical features



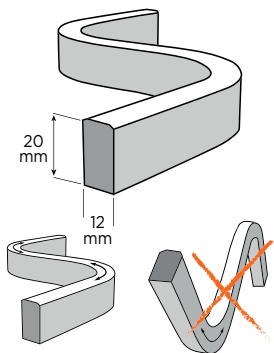
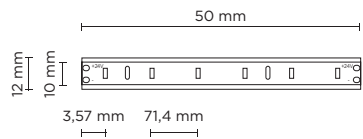
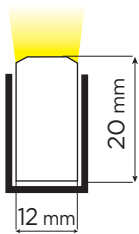
Technical data

| | |
|--------------|---|
| Material | High performances Polyurethane, UV resistant, saltwater resistant |
| | No yellowish after years |
| | Dot-free and homogeneous light emission |
| Light source | SMD3014 Lumileds LED |
| Transformer | 24V DC remote driver needed |
| | Supplied with Male/Female connectors for in-line installation |

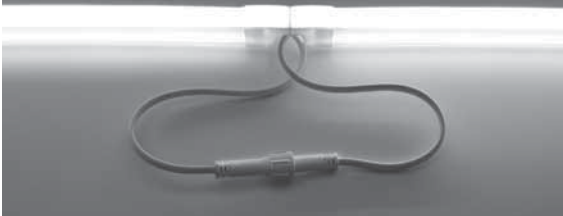
401804-05

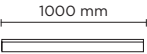
HYDROFLEX SIDE


1.000 / 4.000 mm length, 20mm x 12mm section, opal encapsulated flexible LED strip for linear lighting (straight or bended) outdoor and indoor wall-recessed installation; surface mounted version through installation accessories to be ordered separately. LED circuit completely encapsulated with UV and high-temperatures resistant Polyurethane sheath, with white (outside) and milky finish (over light emission), dot free and homogeneous light emission surface. Double power cable with male/female connectors included, suitable for in-line installation. Cuttable each 50 mm. Remote driver 24V DC needed. With low-power SMD3014 Lumileds LED. IP68 rating.



NO LIGHT INTERRUPTION

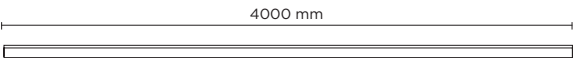





| 401804 | HYDROFLEX SIDE 1000 | | |
|--------------------------------|--|-------------------|------------------------|
| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| low power led |  diffused | 750 | 75.00 |
| Finish color options: | | | |
| <input type="checkbox"/> Milky | | | |

| Technical data | |
|----------------|---------|
| Wattage | 10 WATT |
| IP Rating | IP68 |

| remote driver selection | | | | | |
|-------------------------|-------------------|-------------------------|------|---------|---------------------|
| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
| Meanwell | LPV-20-24 | constant voltage 24V DC | 20W | IP67 | 1 |
| Meanwell | LPV-35-24 | constant voltage 24V DC | 35W | IP67 | min 1 - max 2 |
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | min 1 - max 5 |
| Meanwell | LPV-100-24 | constant voltage 24V DC | 100W | IP67 | min 1 - max 9 |



| 401805 | HYDROFLEX SIDE 4000 | | |
|--------------------------------|--|-------------------|------------------------|
| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| low power led |  diffused | 3.000 | 75.00 |
| Finish color options: | | | |
| <input type="checkbox"/> Milky | | | |

| Technical data | |
|----------------|---------|
| Wattage | 40 WATT |
| IP Rating | IP68 |

| remote driver selection | | | | | |
|-------------------------|-------------------|-------------------------|------|---------|---------------------|
| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | 1 |
| Meanwell | LPV-100-24 | constant voltage 24V DC | 100W | IP67 | min 1 - max 2 |

| AC031 | MOUNTING CLIP FOR HYDROFLEX SIDE |
|--|----------------------------------|
| Mounting clip for Hydroflex Side realized in Stainless steel, clip to be applied every 40 cm, to secure with screws. Ideal for bended installation on a wall or ceiling. | |



| AC032 | ALUMINUM LINEAR PROFILE FOR HYDROFLEX SIDE |
|--|--|
| 1.000 mm Linear profile for Hydroflex Side, realized in Anodized aluminum. | |



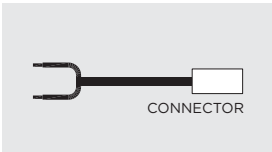
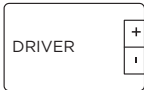
| AC033 | END CAP FOR HYDROFLEX SIDE |
|--|----------------------------|
| End cap for Hydroflex Side, realized in Polyurethane, to be applied at the end of the line, after Hydroflex cut. | |



| AC60 | CURVED STAINLESS STEEL PROFILE FOR HYDROFLEX SIDE |
|--|---|
| 1.000 mm curved profile for Hydroflex Side realized in stainless steel AISI 304, to secure with screws. Ideal for curved installation. | |



| AC054 | LEADER CABLE FOR HYDROFLEX RANGE |
|--|----------------------------------|
| Initial cable to connect the driver to first luminaire of an in-line installation of multiple luminaires, all connected to one driver. Kit contains two leader cables, one with male connector and one with female connector, to allow start the installation from both sides. | |

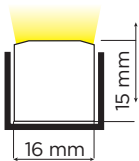
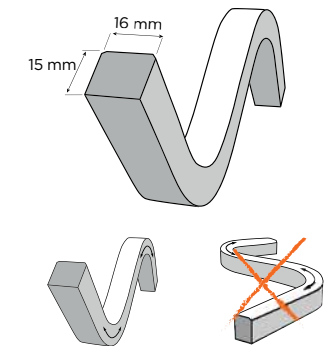
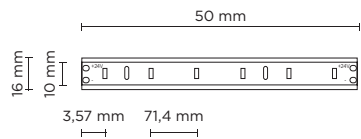




401806-07

HYDROFLEX TOP

1.000 / 4.000 mm length, 16mm x 15 mm section, opal encapsulated flexible LED strip for linear lighting (straight or bended) outdoor and indoor wall-recessed installation; surface mounted version through installation accessories to be ordered separately. LED circuit completely encapsulated with UV and high-temperatures resistant Polyurethane sheath, with white (outside) and milky finish (over light emission), dot free and homogeneous light emission surface. Double power cable with male/female connectors included, suitable for in-line installation. Cuttable each 50 mm. Remote driver 24V DC needed. With low-power SMD3014 Lumileds LED. IP68 rating.



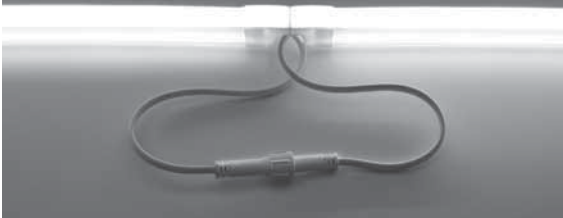
Technical features

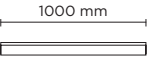



Technical data

| | |
|--------------|---|
| Material | High performances Polyurethane, UV resistant, saltwater resistant |
| | No yellowish after years |
| | Dot-free and homogeneous light emission |
| Light source | SMD3014 Lumileds LED |
| Transformer | 24V DC remote driver needed |
| | Supplied with Male/Female connectors for in-line installation |

NO LIGHT INTERRUPTION



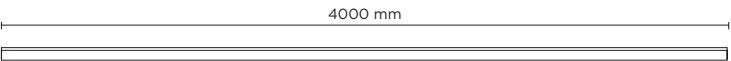



| 401806 | HYDROFLEX TOP 1000 | | |
|--------------------------------|--|-------------------|------------------------|
| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| low power led |  diffused | 750 | 75.00 |
| Finish color options: | | | |
| <input type="checkbox"/> Milky | | | |

Technical data

| | |
|-----------|---------|
| Wattage | 10 WATT |
| IP Rating | IP68 |

| remote driver selection | | | | | |
|-------------------------|-------------------|-------------------------|------|---------|---------------------|
| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
| Meanwell | LPV-20-24 | constant voltage 24V DC | 20W | IP67 | 1 |
| Meanwell | LPV-35-24 | constant voltage 24V DC | 35W | IP67 | min 1 - max 2 |
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | min 1 - max 5 |
| Meanwell | LPV-100-24 | constant voltage 24V DC | 100W | IP67 | min 1 - max 9 |



| 401807 | HYDROFLEX TOP 4000 | | |
|--------------------------------|--|-------------------|------------------------|
| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| low power led |  diffused | 3.000 | 75.00 |
| Finish color options: | | | |
| <input type="checkbox"/> Milky | | | |

Technical data

| | |
|-----------|---------|
| Wattage | 40 WATT |
| IP Rating | IP68 |

| remote driver selection | | | | | |
|-------------------------|-------------------|-------------------------|------|---------|---------------------|
| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | 1 |
| Meanwell | LPV-100-24 | constant voltage 24V DC | 100W | IP67 | min 1 - max 2 |

| AC034 | MOUNTING CLIP FOR HYDROFLEX TOP |
|--|---------------------------------|
| Mounting clip for Hydroflex Top, realized in Stainless steel, clip to be applied every 40 cm, to secure with screws. Ideal for bended installation on a wall or ceiling. | |



| AC035 | ALUMINUM LINEAR PROFILE FOR HYDROFLEX TOPSIDE |
|---|---|
| 1.000 mm Linear profile for Hydroflex Top, realized in Anodized aluminum. | |



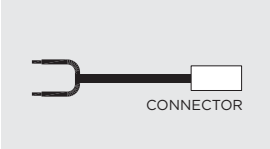
| AC036 | END CAP FOR HYDROFLEX TOP |
|---|---------------------------|
| End cap for Hydroflex Top, realized in Polyurethane, to be applied at the end of the line, after Hydroflex cut. | |



| AC61 | CURVED STAINLESS STEEL PROFILE FOR HYDROFLEX TOP |
|---|--|
| 1.000 mm curved profile for Hydroflex Top realized in stainless steel AISI 304, to secure with screws. Ideal for curved installation. | |



| AC054 | LEADER CABLE FOR HYDROFLEX RANGE |
|--|----------------------------------|
| Initial cable to connect the driver to first luminaire of an in-line installation of multiple luminaires, all connected to one driver. Kit contains two leader cables, one with male connector and one with female connector, to allow start the installation from both sides. | |

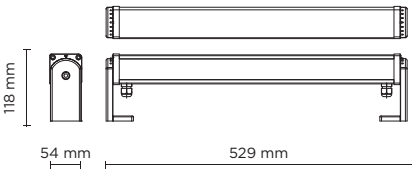










403005

LINE-B SLIGHT 17 ARMS

Linear luminaire for outdoor installation on a façade/wall, length 505 mm, Phosphochromatised and polyester powder coated extruded copper-free aluminium body, tempered safety glass, moulded silicone gaskets. Fixing system through two arms allowing product orientation. Special optics with “invisa-light” technology. Built-in LED driver 220-240V 50-60Hz, with 17 CREE XP-G2 LED. IP67 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 15° | 1.896 | 90.3 |
| high-power led |  | 35° | 1.802 | 85.82 |
| high-power led |  | 55° | 1.712 | 81.52 |
| 4000°K neutral-white | | | | |
| high-power led |  | 15° | 1.976 | 94.11 |
| high-power led |  | 35° | 1.877 | 89.39 |
| high-power led |  | 55° | 1.783 | 84.90 |

Finish color options:

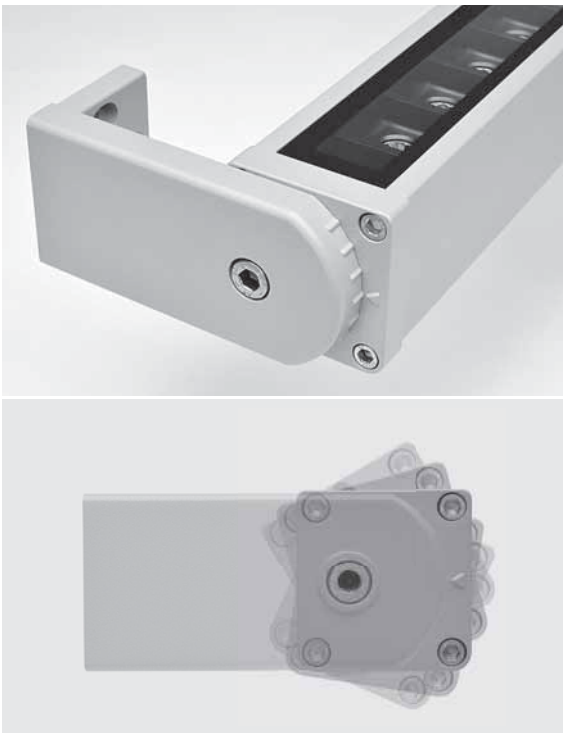
-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features

-  IP67
-  IK09
-  CE
-  5
YEARS
- 
-  DALI

Technical data

| | |
|--------------------------|---|
| Wattage | 21 WATT |
| IP Rating | IP67 |
| IK Rating | IK09 |
| Material | High corrosion resistance extruded copper-free aluminium body and fixing arms |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 17 x 1 W CREE “XP-G2” LED |
| Screws | Stainless steel |
| Static weight resistance | Max 5000 Kg |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Optics | Special optics with “invisa-light” technology |
| Cable gland | Double PG9 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 2,50 Kg |

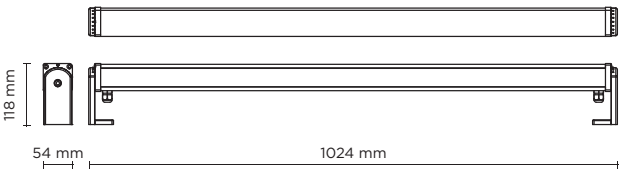










403006

LINE-B SLIGHT 35 ARMS

Linear luminaire for outdoor installation on a façade/wall, length 1.000mm, Phosphochromatised and polyester powder coated extruded copper-free aluminium body, tempered safety glass, moulded silicone gaskets. Fixing system through two arms allowing product orientation. Special optics with “invisa-light” technology. Built-in LED driver 220-240V 50-60Hz, with 35 CREE XP-G2 LED. IP67 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 15° | 3.502 | 89.79 |
| high-power led |  | 35° | 3.326 | 85.29 |
| high-power led |  | 55° | 3.160 | 81.02 |
| 4000°K neutral-white | | | | |
| high-power led |  | 15° | 3.648 | 93.54 |
| high-power led |  | 35° | 3.465 | 88.86 |
| high-power led |  | 55° | 3.283 | 84.18 |

Finish color options:

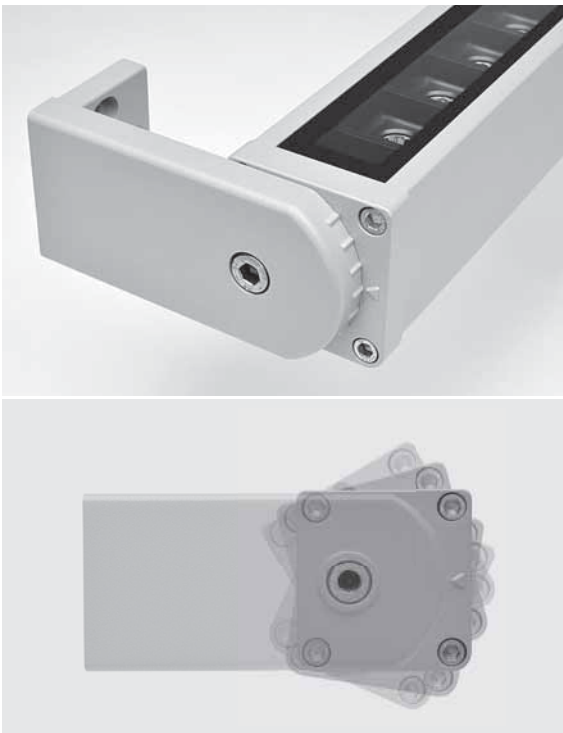
- Textured Grey
RAL 9006
- Anthracite Grey
RAL 7016
- Matt Black
(on request)

Technical features

- IP67
- IK09
- CE
- 5
YEARS
-
- DALI

Technical data

| | |
|--------------------------|--|
| Wattage | 39 WATT |
| IP Rating | IP67 |
| IK Rating | IK09 |
| Material | High corrosion resistance extruded copper-free aluminum body and fixing arms |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 35 x 1 W CREE “XP-G2” LED |
| Screws | Stainless steel |
| Static weight resistance | Max 5000 Kg |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Optics | Special optics with “invisa-light” technology |
| Cable gland | Double PG9 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 4,00 Kg |

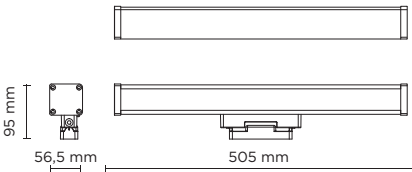










403007

LINE-B SLIGHT 17 BASE

Linear luminaire for outdoor installation on a façade/wall, length 505mm, Phosphochromatised and polyester powder coated extruded copper-free aluminium body, tempered safety glass, moulded silicone gaskets. Fixing system through central base allowing product orientation. Special optics with “invisa-light” technology. Built-in LED driver 220-240V 50-60Hz, with 17 CREE XP-G2 LED. IP67 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 15° | 1.896 | 90.3 |
| high-power led |  | 35° | 1.802 | 85.82 |
| high-power led |  | 55° | 1.712 | 81.52 |
| 4000°K neutral-white | | | | |
| high-power led |  | 15° | 1.976 | 94.11 |
| high-power led |  | 35° | 1.877 | 89.39 |
| high-power led |  | 55° | 1.783 | 84.90 |

Finish color options:

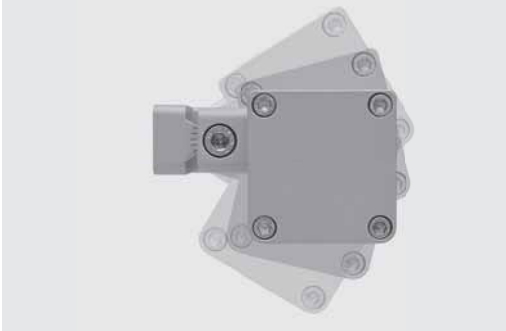
-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

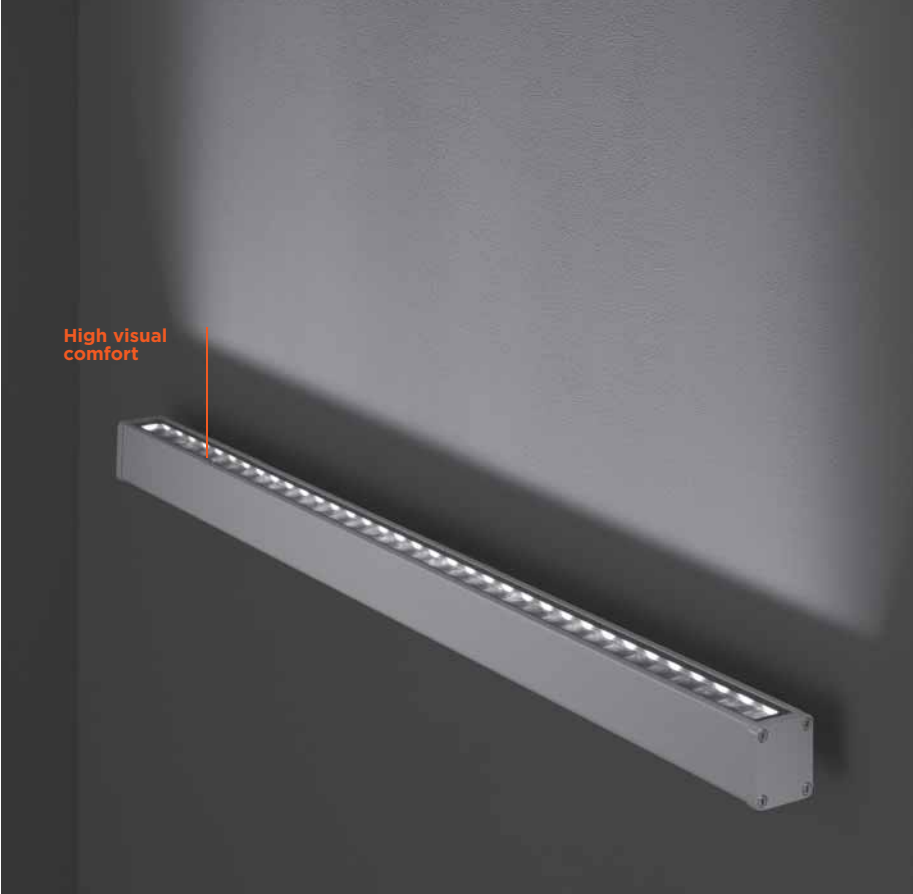
Technical features



Technical data

| | |
|--------------------------|---|
| Wattage | 21 WATT |
| IP Rating | IP67 |
| IK Rating | IK09 |
| Material | High corrosion resistance extruded copper-free aluminium body and fixing base |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 17 x 1 W CREE “XP-G2” LED |
| Screws | Stainless steel |
| Static weight resistance | Max 5000 Kg |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Optics | Special optics with “invisa-light” technology |
| Cable gland | Double PG9 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 2,50 Kg |

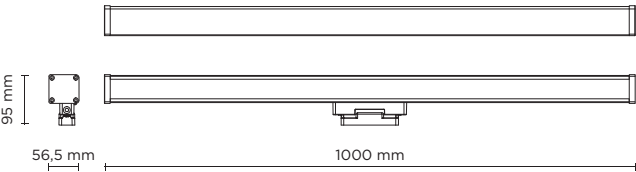










403008

LINE-B SLIGHT 35 BASE

Linear luminaire for outdoor installation on a façade/wall, length 1.000mm, Phosphochromatised and polyester powder coated extruded copper-free aluminium body, tempered safety glass, moulded silicone gaskets. Fixing system through central base allowing product orientation. Special optics with “invisa-light” technology. Built-in LED driver 220-240V 50-60Hz, with 35 CREE XP-G2 LED. IP67 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 15° | 3.502 | 89.79 |
| high-power led |  | 35° | 3.326 | 85.29 |
| high-power led |  | 55° | 3.160 | 81.02 |
| 4000°K neutral-white | | | | |
| high-power led |  | 15° | 3.648 | 93.54 |
| high-power led |  | 35° | 3.465 | 88.86 |
| high-power led |  | 55° | 3.283 | 84.18 |

Finish color options:

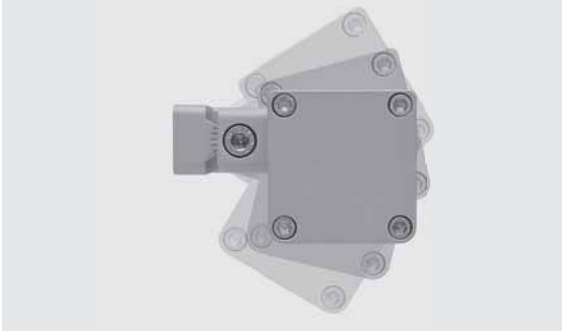
-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

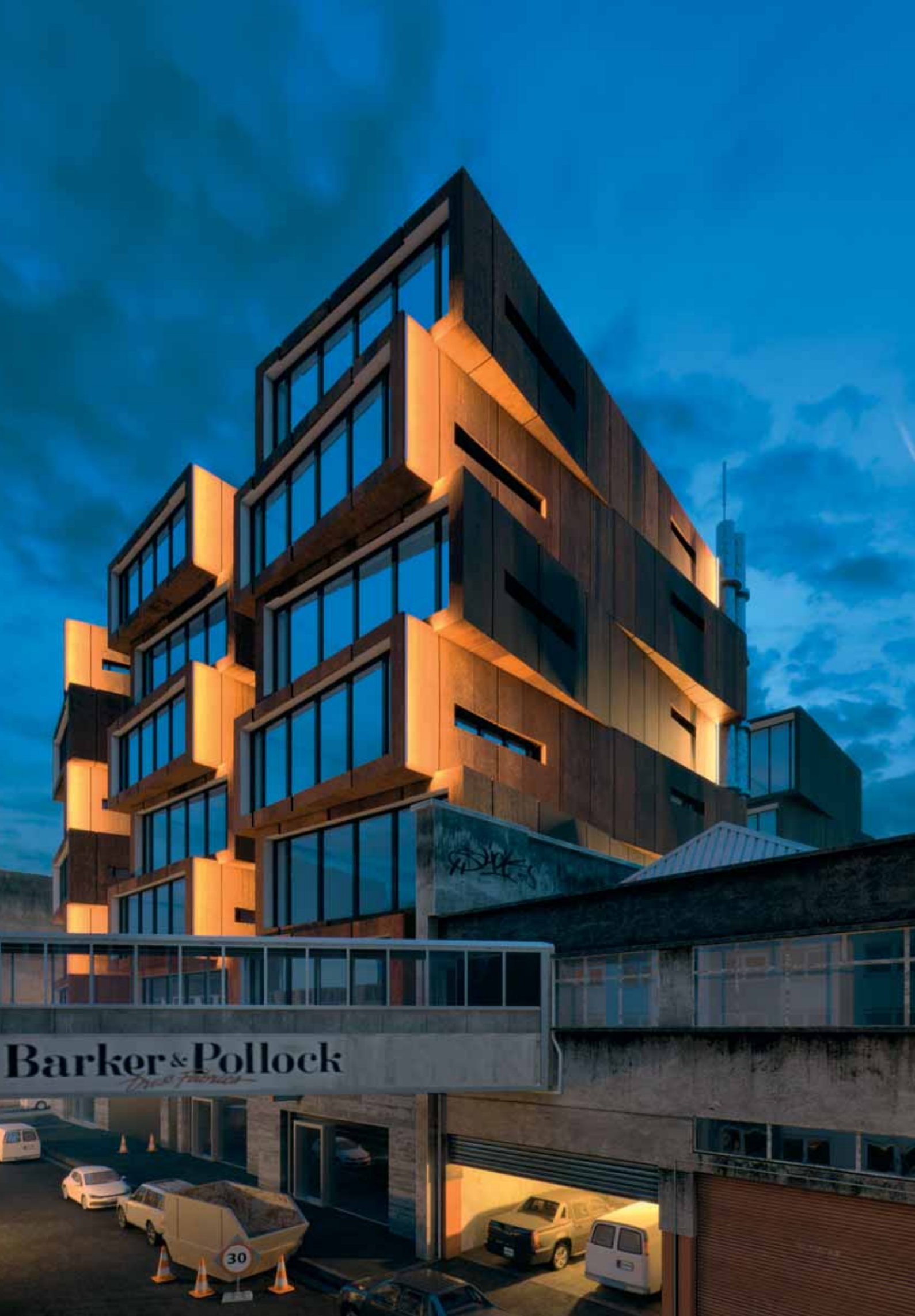
Technical features



Technical data

| | |
|--------------------------|---|
| Wattage | 39 WATT |
| IP Rating | IP67 |
| IK Rating | IK09 |
| Material | High corrosion resistance extruded copper-free aluminum body and base |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 35 x 1 W CREE “XP-G2” LED |
| Screws | Stainless steel |
| Static weight resistance | Max 5000 Kg |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Optics | Special optics with “invisa-light” technology |
| Cable gland | Double PG9 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 4,00 Kg |





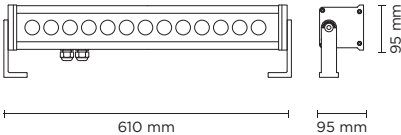
Barker & Pollock









403003

LINE-B 13

Linear luminaire for outdoor installation on a façade/wall, length 610mm. Phosphochromatised and polyester powder coated extruded copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 13 CREE XP-G3 LED. IP67 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 1.872 | 96.00 |
| high-power led |  | 30° | 1.779 | 91.25 |
| high-power led |  | 45° | 1.690 | 86.67 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 1.950 | 100.00 |
| high-power led |  | 30° | 1.853 | 95.00 |
| high-power led |  | 45° | 1.760 | 90.25 |

Finish color options:

- Textured Grey
RAL 9006
- Anthracite Grey
RAL 7016
- Matt Black
(on request)

Technical features

IP67

IK10

CE

5
YEARS

1-10V

DALI

RGB

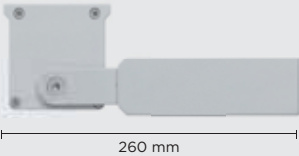
Technical data

| | |
|--------------|--|
| Wattage | 19.5 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 13 x 1.5W CREE “XP-G3” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double PG13.5 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 4.30 Kg |

STANDARD BRACKET (INCLUDED)



AC003: Extensible brackets for hydroline-b die-cast aluminum (option to be ordered separately)

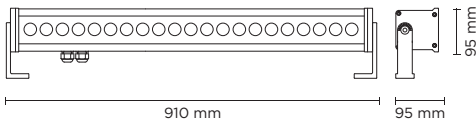










403004

LINE-B 21

Linear luminaire for outdoor installation on a façade/wall, length 910mm. Phosphochromatised and polyester powder coated extruded copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 21 CREE XP-G3 LED. IP67 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 3.024 | 96.00 |
| high-power led |  | 30° | 2.873 | 91.25 |
| high-power led |  | 45° | 2.729 | 86.67 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 3.150 | 100.00 |
| high-power led |  | 30° | 2.993 | 95.00 |
| high-power led |  | 45° | 2.843 | 90.25 |

Finish color options:

- Textured Grey RAL 9006
- Anthracite Grey RAL 7016
- Matt Black (on request)

Technical features

IP67

IK10

CE

5 YEARS

1-10V

DALI

RGB

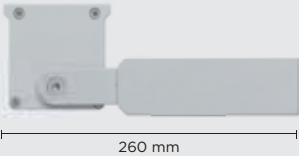
Technical data

| | |
|--------------|--|
| Wattage | 31.5 WATT |
| IP Rating | IP67 |
| IK Rating | IK10 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 21 x 1.5W CREE “XP-G3” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double PG13.5 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 6.50 Kg |

STANDARD BRACKET (INCLUDED)



AC003: Extensible brackets for hydroline-b die-cast aluminum (option to be ordered separately)







402701-02-03-04

GRAZER

Linear wall mounted luminaire for outdoor installation for façade/wall grazing, length 500 mm or 1.000mm, interface DMX 512. Anodized extruded copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Remote 24V DC driver needed, with 9 to 36 CREE LED. IP66 rating.



Technical features

IP66

IK08

CE

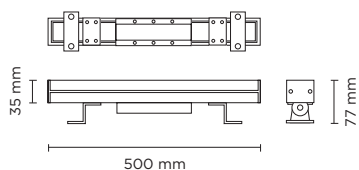
5
YEARS

NEW

Technical data

| | |
|---------------|---|
| IP Rating | IP66 |
| IK Rating | IK08 |
| Material | Extruded aluminum |
| Remote driver | Constant voltage 24V DC |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Power cable: | Input and output power cable for loop-in/loop-out installation, supplied with male and female connector |

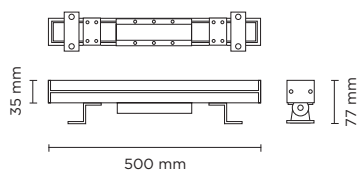




| 402701 | GRAZER-9 500 | |
|-----------------------------|--|-------------------|
| light source | light beam options | lumen output (lm) |
| 3000°K warm-white | | |
| high-power led | 8° / 20° / 30° / 60° / 15x30° / 10x60° | 700 |
| 4000°K neutral-white | | |
| high-power led | 8° / 20° / 30° / 60° / 15x30° / 10x60° | 720 |

Technical data

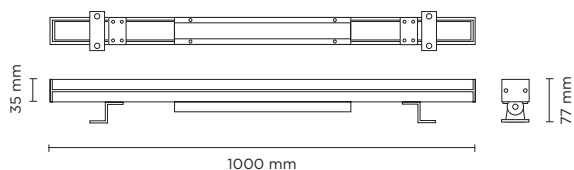
| | |
|--------------|----------------|
| Wattage | 9 WATT |
| Voltage | 24V DC |
| Length | 500 mm |
| Light source | Nr. 9 CREE LED |
| Gross weight | 2,00 Kg |



| 402702 | GRAZER-18 500 | |
|-----------------------------|--|-------------------|
| light source | light beam options | lumen output (lm) |
| 3000°K warm-white | | |
| high-power led | 8° / 20° / 30° / 60° / 15x30° / 10x60° | 1.400 |
| 4000°K neutral-white | | |
| high-power led | 8° / 20° / 30° / 60° / 15x30° / 10x60° | 1.440 |

Technical data

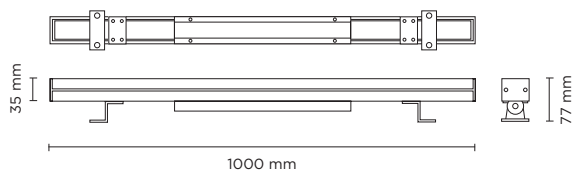
| | |
|--------------|-----------------|
| Wattage | 18 WATT |
| Voltage | 24V DC |
| Length | 500 mm |
| Light source | Nr. 18 CREE LED |
| Gross weight | 2,00 Kg |



| 402703 | GRAZER-18 1000 | |
|-----------------------------|--|-------------------|
| light source | light beam options | lumen output (lm) |
| 3000°K warm-white | | |
| high-power led | 8° / 20° / 30° / 60° / 15x30° / 10x60° | 1.400 |
| 4000°K neutral-white | | |
| high-power led | 8° / 20° / 30° / 60° / 15x30° / 10x60° | 1.440 |

Technical data

| | |
|--------------|-----------------|
| Wattage | 18 WATT |
| Voltage | 24V DC |
| Length | 1.000 mm |
| Light source | Nr. 18 CREE LED |
| Gross weight | 3,00 Kg |



| 402704 | GRAZER-36 1000 | |
|-----------------------------|--|-------------------|
| light source | light beam options | lumen output (lm) |
| 3000°K warm-white | | |
| high-power led | 8° / 20° / 30° / 60° / 15x30° / 10x60° | 2.820 |
| 4000°K neutral-white | | |
| high-power led | 8° / 20° / 30° / 60° / 15x30° / 10x60° | 2.880 |

Technical data

| | |
|--------------|-----------------|
| Wattage | 36 WATT |
| Voltage | 24V DC |
| Length | 1.000 mm |
| Light source | Nr. 36 CREE LED |
| Gross weight | 3,00 Kg |



Technical features

IP66

IK08

CE

5
YEARS

NEW

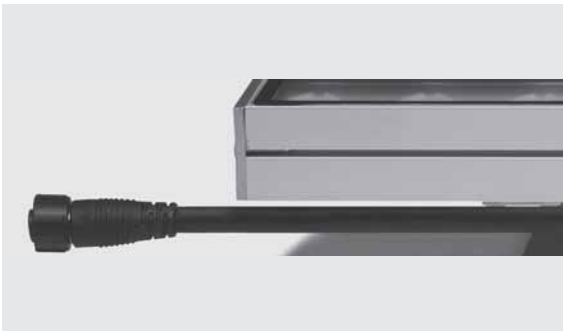
402705-06-07-08

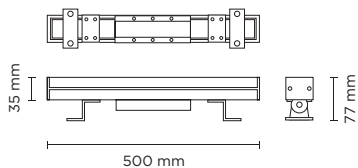
GRAZER RGBW / TUNABLE WHITE

Linear wall mounted luminaire for outdoor installation for façade/wall grazing, length 500 mm or 1.000mm, interface DMX 512.
Anodized extruded copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws.
Remote 24V DC driver needed, with 9 to 24 multi-chip CREE LED.
IP66 rating.

Technical data

| | |
|---------------|---|
| IP Rating | IP66 |
| IK Rating | IK08 |
| Material | Extruded aluminum |
| Remote driver | Constant voltage 24V DC |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Power cable: | Input and output power cable for loop-in/loop-out installation, supplied with male and female connector |

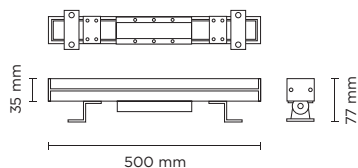




| 402705 | GRAZER-9 500 RGBW / TUNABLE WHITE | |
|----------------------|-----------------------------------|-------------------|
| light source | light beam options | lumen output (lm) |
| RGBW | | |
| high-power led | 20° / 40° / 60° / 15x60° / 15x25° | 810 |
| Tunable white | | |
| high-power led | 20° / 40° / 60° / 15x60° / 15x25° | 1.134 |

Technical data

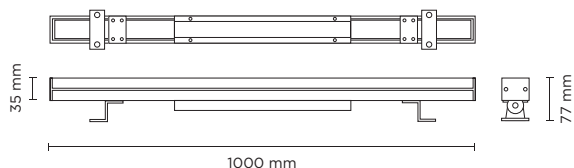
| | |
|--------------|----------------|
| Wattage | 18 WATT |
| Voltage | 24V DC |
| Length | 500 mm |
| Light source | Nr. 9 CREE LED |
| Gross weight | 2,00 Kg |



| 402706 | GRAZER-12 500 RGBW / TUNABLE WHITE | |
|----------------------|------------------------------------|-------------------|
| light source | light beam options | lumen output (lm) |
| RGBW | | |
| high-power led | 20° / 40° / 60° / 15x60° / 15x25° | 1.080 |
| Tunable white | | |
| high-power led | 20° / 40° / 60° / 15x60° / 15x25° | 1.404 |

Technical data

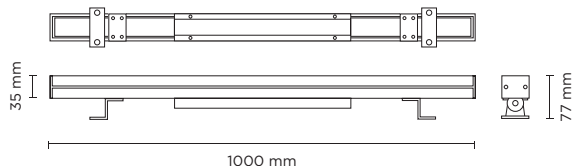
| | |
|--------------|-----------------|
| Wattage | 24 WATT |
| Voltage | 24V DC |
| Length | 500 mm |
| Light source | Nr. 12 CREE LED |
| Gross weight | 2,00 Kg |



| 402707 | GRAZER-18 1000 RGBW / TUNABLE WHITE | |
|----------------------|-------------------------------------|-------------------|
| light source | light beam options | lumen output (lm) |
| RGBW | | |
| high-power led | 20° / 40° / 60° / 15x60° / 15x25° | 1.620 |
| Tunable white | | |
| high-power led | 20° / 40° / 60° / 15x60° / 15x25° | 2.106 |

Technical data

| | |
|--------------|-----------------|
| Wattage | 36 WATT |
| Voltage | 24V DC |
| Length | 1.000 mm |
| Light source | Nr. 18 CREE LED |
| Gross weight | 3,00 Kg |



| 402708 | GRAZER-24 1000 RGBW / TUNABLE WHITE | |
|----------------------|-------------------------------------|-------------------|
| light source | light beam options | lumen output (lm) |
| RGBW | | |
| high-power led | 20° / 40° / 60° / 15x60° / 15x25° | 2.160 |
| Tunable white | | |
| high-power led | 20° / 40° / 60° / 15x60° / 15x25° | 2.808 |

Technical data

| | |
|--------------|-----------------|
| Wattage | 48 WATT |
| Voltage | 24V DC |
| Length | 1.000 mm |
| Light source | Nr. 24 CREE LED |
| Gross weight | 3,00 Kg |



Technical features



Technical data

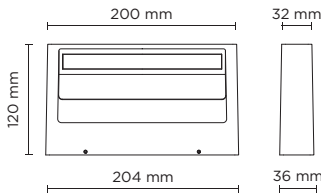
| | |
|--------------|--|
| Wattage | 7 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body and fixing arms |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 10 x CREE "XH-G" LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Gross weight | 1,50 Kg |



402401

HORIZON MINI 01

Designed by
PAOLO VILLA

Applique of rectangular shape for outdoor installation on a façade/wall, with single (1 side) light emission. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered frosted safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 10 mid-power CREE XH-G LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid-power led |  mono directional  diffused | 330 | 47,14 |

* Other light colors available on request: Neutral-white

Finish color options:





Technical features



Technical data

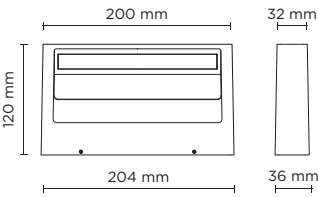
| | |
|--------------|--|
| Wattage | 14 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body and fixing arms |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 20 x CREE "XH-G" LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Gross weight | 1,50 Kg |


402402

HORIZON MINI 02

Designed by
PAOLO VILLA

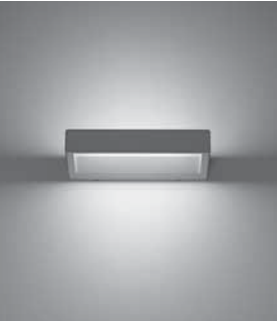
Applique of rectangular shape for outdoor installation on a façade/wall, with double light emission (up/down). Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered frosted safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 20 mid-power CREE XH-G LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid-power led |  bi-directional diffused | 650 | 46.43 |

* Other light colors available on request: Neutral-white

Finish color options:







Technical features



Technical data

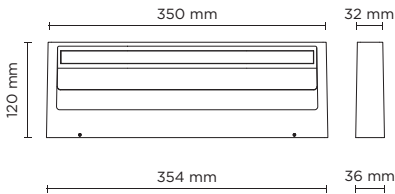
| | |
|--------------|--|
| Wattage | 12 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body and fixing arms |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 21 x CREE "XH-G" LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Gross weight | 1,50 Kg |


402403

HORIZON MEDIUM 01

Designed by
PAOLO VILLA

Applique of rectangular shape for outdoor installation on a façade/wall, with single (1 side) light emission. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered frosted safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 21 mid-power CREE XH-G LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid-power led |  mono directional diffused | 574 | 47,83 |

* Other light colors available on request: Neutral-white

Finish color options:





Technical features



Technical data

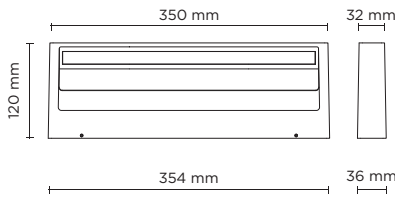
| | |
|--------------|--|
| Wattage | 23 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body and fixing arms |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 42 x CREE "XH-G" LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Gross weight | 3,00 Kg |


402404

HORIZON MEDIUM 02

Designed by
PAOLO VILLA

Applique of rectangular shape for outdoor installation on a façade/wall, with double light emission (up/down). Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered frosted safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 42 mid-power CREE XH-G LED. IP65 rating.



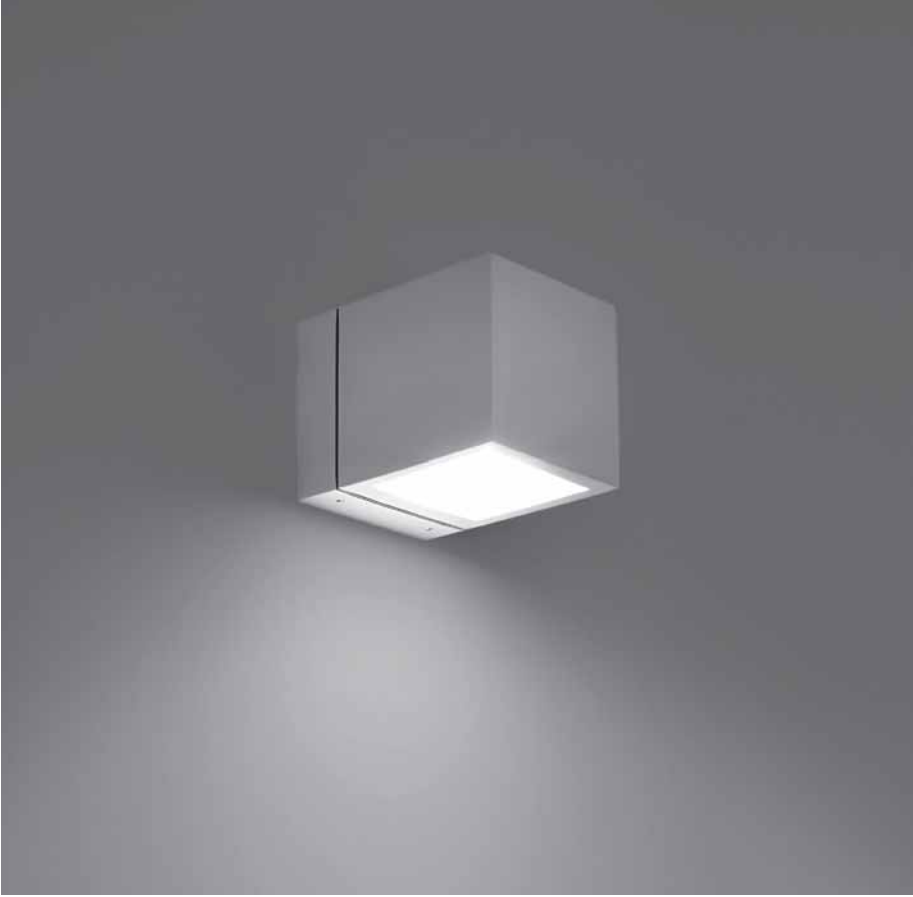
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid-power led |  bi-directional diffused | 1.204 | 52,35 |

* Other light colors available on request: Neutral-white

Finish color options:







Technical features



Technical data

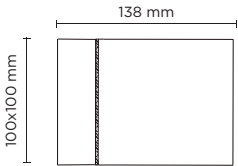
| | |
|--------------|--|
| Wattage | 7.5 WATT |
| IP Rating | IP65 |
| IK Rating | IK07 |
| Material | High corrosion resistance die-cast copper-free aluminum body and fixing arms |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 3 x CREE "XT-E" LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Gross weight | 1,50 Kg |




402201

CUBE 01

Square up or down luminaire for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered frosted safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 3 x CREE XT-E LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| high power led |  mono directional diffused | 340 | 45.33 |

* Other light colors available on request: Neutral-white

Finish color options:



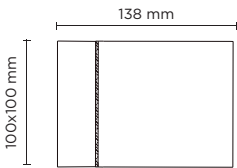





402202

CUBE 02

Square up and down luminaire for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered frosted safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 6 x CREE XT-E LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| high power led |  bi-directional diffused | 2 x 340 | 45.33 |

* Other light colors available on request: Neutral-white

Finish color options:

- Textured Grey
RAL 9006

Technical features

IP65

IK07

CE

5
YEARS



Technical data

| | |
|--------------|--|
| Wattage | 2 x 7.5 WATT |
| IP Rating | IP65 |
| IK Rating | IK07 |
| Material | High corrosion resistance die-cast copper-free aluminum body and fixing arms |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 6 x CREE “XT-E” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Gross weight | 1,50 Kg |







Technical features



Technical data

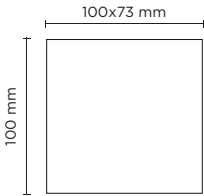
| | |
|--------------|--|
| Wattage | 9 WATT |
| IP Rating | IP65 |
| IK Rating | IK07 |
| Material | High corrosion resistance die-cast copper-free aluminum body and fixing arms |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 1 x CREE "CXA1507" COB LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Gross weight | 1,00 Kg |




405004

HYDROLED 01 COB

Square up or down luminaire for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 COB CREE CXA1507 LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led |  mono directional diffused 30° | 642 | 71.33 |

Finish color options:







Technical features



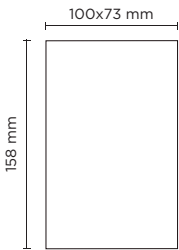
Technical data


| | |
|--------------|--|
| Wattage | 2 x 9 WATT |
| IP Rating | IP65 |
| IK Rating | IK07 |
| Material | High corrosion resistance die-cast copper-free aluminum body and fixing arms |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 2 x CREE "CXA1507" COB LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Gross weight | 1,50 Kg |

405005

HYDROLED 02 COB

Square up and down luminaire for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 2 x 1 COB CREE CXA1507 LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led |  bi-directional diffused 30° | 2 x 642 | 71.33 |

* Other light colors available on request: Neutral-white

Finish color options:



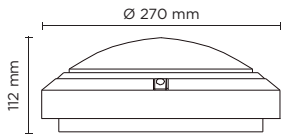





402301

PLAFO 01

Round surface mounted luminaire for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, opal PMMA diffuser, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 11 x CREE XT-E LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| high power led |  diffused | 828 | 63.69 |

Finish color options:

 Textured Grey
RAL 9006

Technical features

IP65

IK08

CE

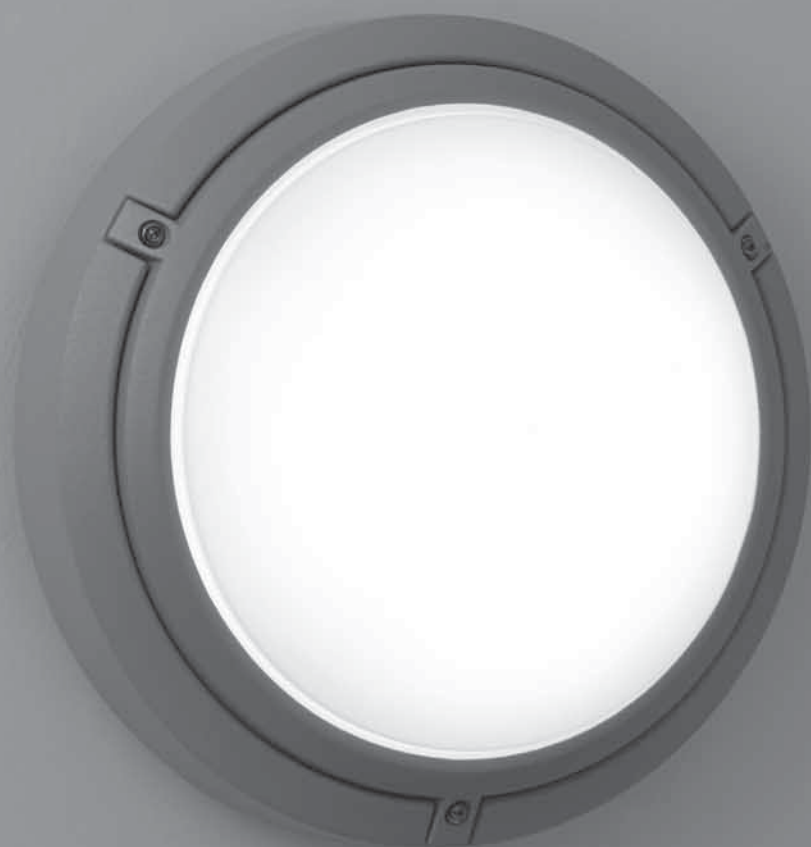
5
YEARS



Technical data

| | |
|--------------|--|
| Wattage | 13 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body and fixing arms |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 11 x CREE “XT-E” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Diffuser | Opal PMMA diffuser |
| Gasket | Silicone rubber |
| Gross weight | 3,00 Kg |



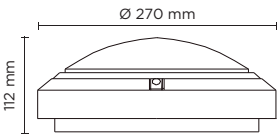





402302

PLAFO 02

Round surface mounted luminaire for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, opal PMMA diffuser, moulded silicone gasket and stainless steel screws. Anti-shock half grid-cover. Built-in LED driver 220-240V 50-60Hz, with 11 x CREE XT-E LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| high power led |  diffused asymmetric | 828 | 63.69 |

Finish color options:

-  Textured Grey
RAL 9006

Technical features

IP65

IK08

CE

5
YEARS



Technical data

| | |
|--------------|--|
| Wattage | 13 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body and fixing arms |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 11 x CREE “XT-E” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Diffuser | Opal PMMA diffuser |
| Cover | Anti-shock half grid-cover |
| Gasket | Silicone rubber |
| Gross weight | 3,00 Kg |

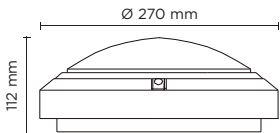




402303

PLAFO 03

Round surface mounted luminaire for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, opal PMMA diffuser, moulded silicone gasket and stainless steel screws. Anti-shock full grid-cover. Built-in LED driver 220-240V 50-60Hz, with 11 x CREE XT-E LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high power led | diffused | 828 | 63.69 |

Finish color options:

- Textured Grey
RAL 9006

Technical features

IP65

IK08

CE

5
YEARS

Technical data

| | |
|--------------|--|
| Wattage | 13 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body and fixing arms |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 11 x CREE “XT-E” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Diffuser | Opal PMMA diffuser |
| Cover | Anti-shock half grid-cover |
| Gasket | Silicone rubber |
| Gross weight | 3,00 Kg |

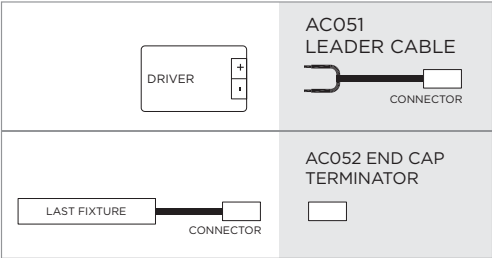
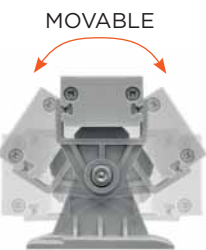
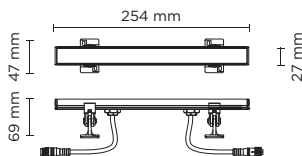




406008

TARGET 250

254 mm LED bar for outdoor installation on a wall; installation with two fixing holders, adjustable through 180°. Anodized aluminium body, tempered safety glass and stainless steel screws. Double power cable with male/female quick couplings included, suitable for in-line installation. Remote driver 24V DC needed. With nr. 6 x 0.5W Nichia mid-power LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid power led | 40° | 255 | 85 |

Finish color options:

- Textured Grey
RAL 9006

| remote driver selection | | | | | |
|-------------------------|-------------------|-------------------------|------|---------|---------------------|
| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
| Meanwell | LPV-20-24 | constant voltage 24V DC | 20W | IP67 | min 1 - max 5 |
| Meanwell | LPV-35-24 | constant voltage 24V DC | 35W | IP67 | min 1 - max 10 |
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | min 1 - max 16 |

Technical features



Technical data

| | |
|--------------|---|
| Wattage | 3 WATT |
| IP Rating | IP65 |
| IK Rating | IK07 |
| Material | Anodized aluminum silver finish |
| Light source | NR. 6 x 0.5W Nichia mid-power LED |
| Screws | Stainless steel |
| Transformer | Remote 24V DC driver needed |
| Adjustable | through 180 degrees |
| Cable | Double power cables included, supplied with male/female quick coupling for in-line installation |
| Glass | Tempered, 23 mm thickness |
| Gasket | Silicone rubber |
| Gross weight | 0,20 Kg |

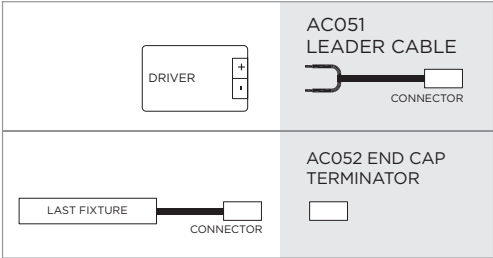
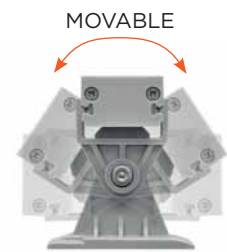
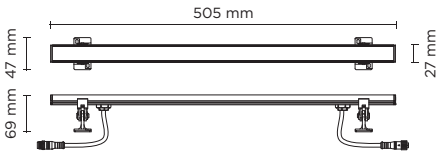




406006

TARGET 500

505 mm LED bar for outdoor installation on a wall; installation with two fixing holders, adjustable through 180°. Anodized aluminium body, tempered safety glass and stainless steel screws. Double power cable with male/female quick couplings included, suitable for in-line installation. Remote driver 24V DC needed. With nr. 12 x 0.5W Nichia mid-power LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid power led | 40° | 510 | 85 |

Finish color options:

-
- Textured Grey
RAL 9006

remote driver selection

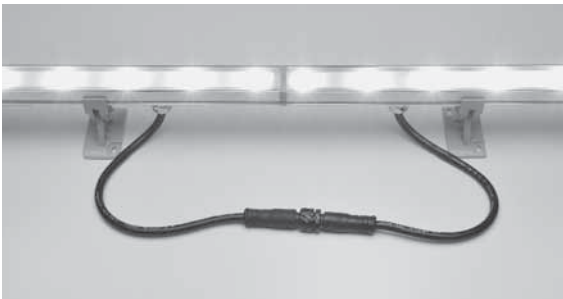
| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|----------|-------------------|-------------------------|------|---------|---------------------|
| Meanwell | LPV-20-24 | constant voltage 24V DC | 20W | IP67 | min 1 - max 3 |
| Meanwell | LPV-35-24 | constant voltage 24V DC | 35W | IP67 | min 1 - max 5 |
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | min 1 - max 9 |

Technical features



Technical data

| | |
|--------------|---|
| Wattage | 6 WATT |
| IP Rating | IP65 |
| IK Rating | IK07 |
| Material | Anodized aluminum silver finish |
| Light source | NR. 12 x 0.5W Nichia mid-power LED |
| Screws | Stainless steel |
| Transformer | Remote 24V DC driver needed |
| Adjustable | through 180 degrees |
| Cable | Double power cables included, supplied with male/female quick coupling for in-line installation |
| Glass | Tempered, 23 mm thickness |
| Gasket | Silicone rubber |
| Gross weight | 0,30 Kg |

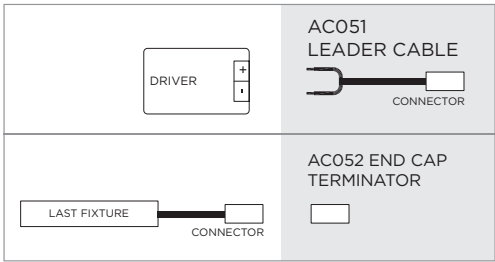
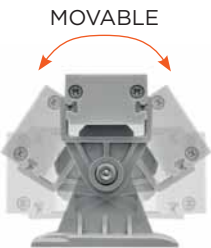
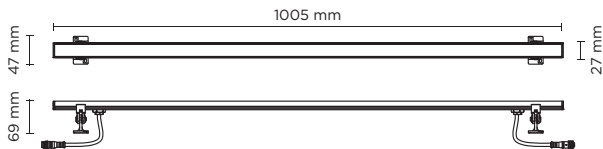




406007

TARGET 1000

1.005 mm LED bar for outdoor installation on a wall; installation with two fixing holders, adjustable through 180°. Anodized aluminium body, tempered safety glass and stainless steel screws. Double power cable with male/female quick couplings included, suitable for in-line installation. Remote driver 24V DC needed. With nr. 24 x 0.5W Nichia mid-power LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid power led | 40° | 1.020 | 85 |

Finish color options:

Textured Grey
RAL 9006

remote driver selection

| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|----------|-------------------|-------------------------|------|---------|---------------------|
| Meanwell | LPV-20-24 | constant voltage 24V DC | 20W | IP67 | 1 |
| Meanwell | LPV-35-24 | constant voltage 24V DC | 35W | IP67 | min 1 - max 2 |
| Meanwell | LPV-60-24 | constant voltage 24V DC | 60W | IP67 | min 1 - max 4 |
| Meanwell | LPV-100-24 | constant voltage 24V DC | 100W | IP67 | min 1 - max 8 |

Technical features



Technical data

| | |
|--------------|---|
| Wattage | 12 WATT |
| IP Rating | IP65 |
| IK Rating | IK07 |
| Material | Anodized aluminum silver finish |
| Light source | NR. 24 x 0.5W Nichia mid-power LED |
| Screws | Stainless steel |
| Transformer | Remote 24V DC driver needed |
| Adjustable | through 180 degrees |
| Cable | Double power cables included, supplied with male/female quick coupling for in-line installation |
| Glass | Tempered, 23 mm thickness |
| Gasket | Silicone rubber |
| Gross weight | 0,50 Kg |

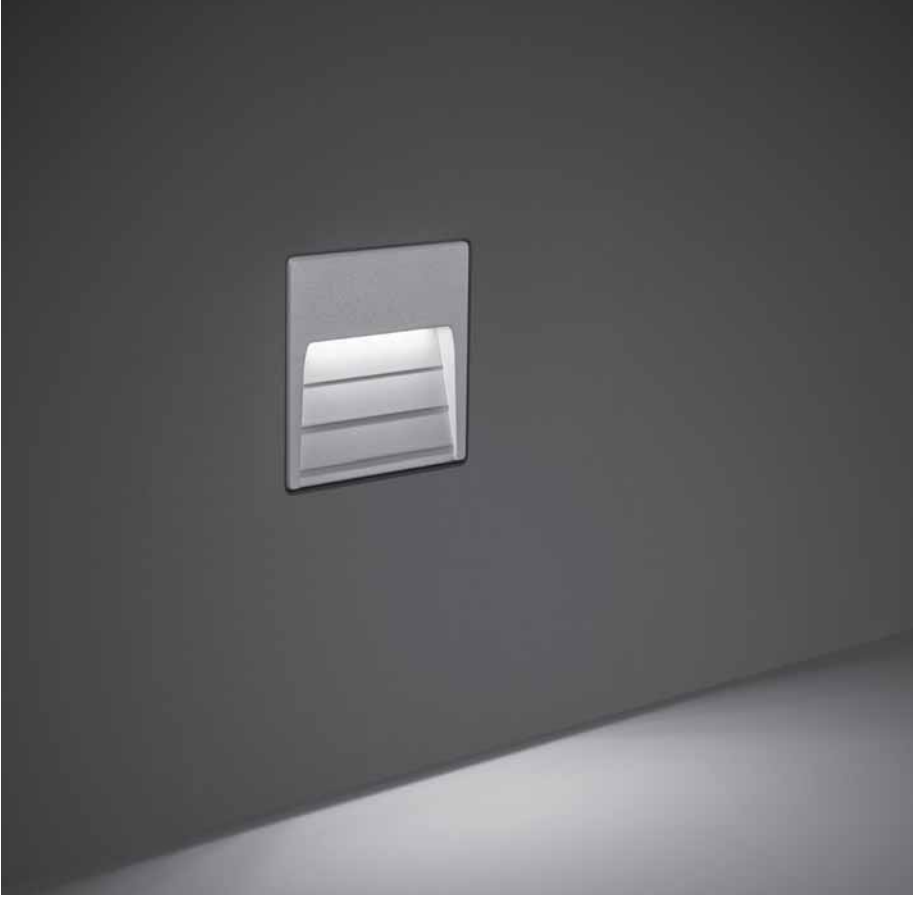






WALL RECESSED

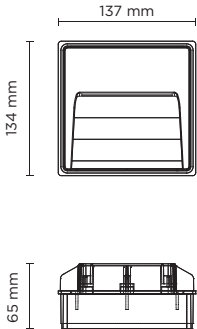
| luminaire | lumen package | page |
|--------------------|---------------|------|
| 504000 SURF RECESS | 350 - 1.020 | 274 |
| 503000 LINE STEP | 1.000 - 2.000 | 280 |
| 501000 BLADE | 96 - 100 | 282 |
| 502000 STEP | 60 - 410 | 284 |





504001

SURF RECESS MINI

Square wall-recessed luminaire for outdoor installation, phospho-chromatised and polyester powder coated extruded copper-free aluminium body, tempered frosted glass diffuser, moulded silicone gaskets, polypropylene housing for recess. Built-in LED driver 220-240V 50-60Hz, with 6 CREE XH-G mid-power LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid power led |  floor washer 180° | 350 | 87.50 |
| 4000°K neutral-white | | | |
| mid power led |  floor washer 180° | 360 | 90.00 |

Finish color options:

-  Textured Grey RAL 9006
-  Anthracite Grey RAL 7016
-  Matt Black (on request)

Technical features

IP65

IK08

CE

5 YEARS



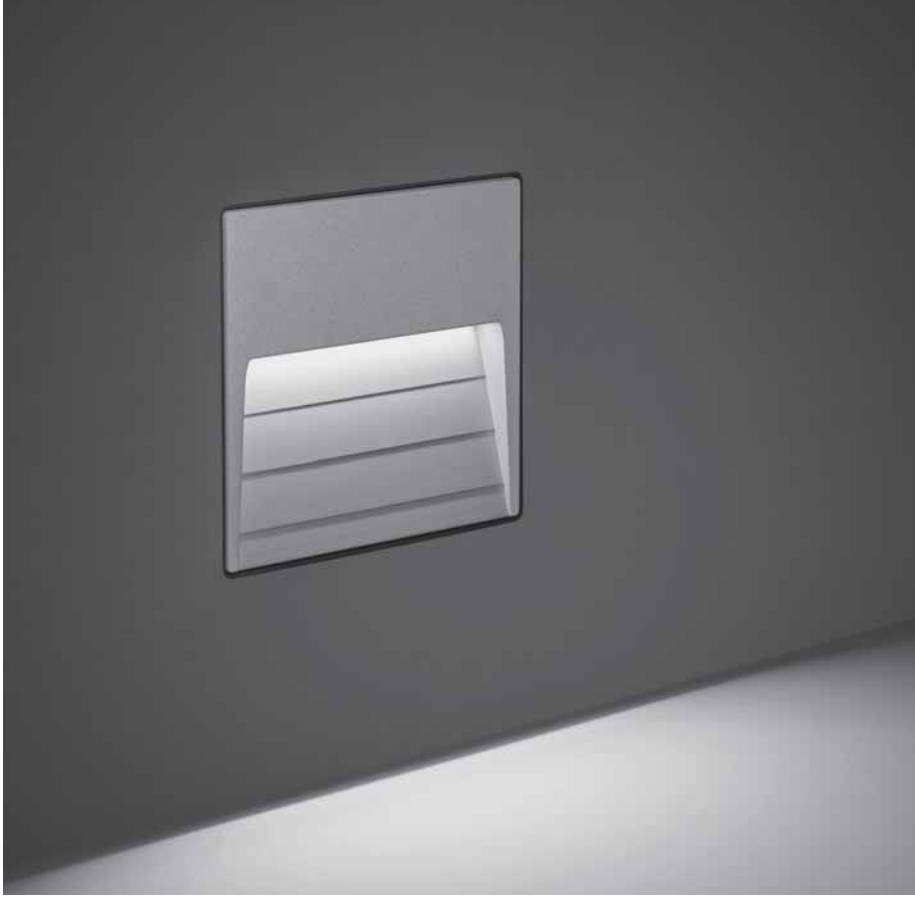
NEW

Technical data

| | |
|--------------|--|
| Wattage | 4 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 6 x CREE XH-G LED |
| Screws | Stainless steel |
| Transformer | Electrical power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M12 rubber grommet |
| Power cable | 0.10 mt power cable included |
| Gross weight | 0,70 Kg |
| Included | Polypropylene housing for recess |



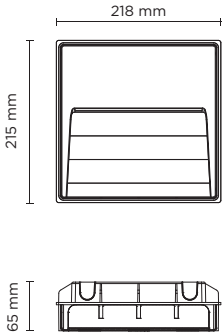






504002

SURF RECESS MEDIUM

Square wall-recessed luminaire for outdoor installation, phospho-chromatised and polyester powder coated extruded copper-free aluminium body, tempered frosted glass diffuser, moulded silicone gaskets, polypropylene housing for recess. Built-in LED driver 220-240V 50-60Hz, with 14 CREE XH-G mid-power LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid power led |  floor washer 180° | 650 | 81.25 |
| 4000°K neutral-white | | | |
| mid power led |  floor washer 180° | 660 | 82.50 |

Finish color options:

-  Textured Grey RAL 9006
-  Anthracite Grey RAL 7016
-  Matt Black (on request)

Technical features

IP65

IK08

CE

5 YEARS

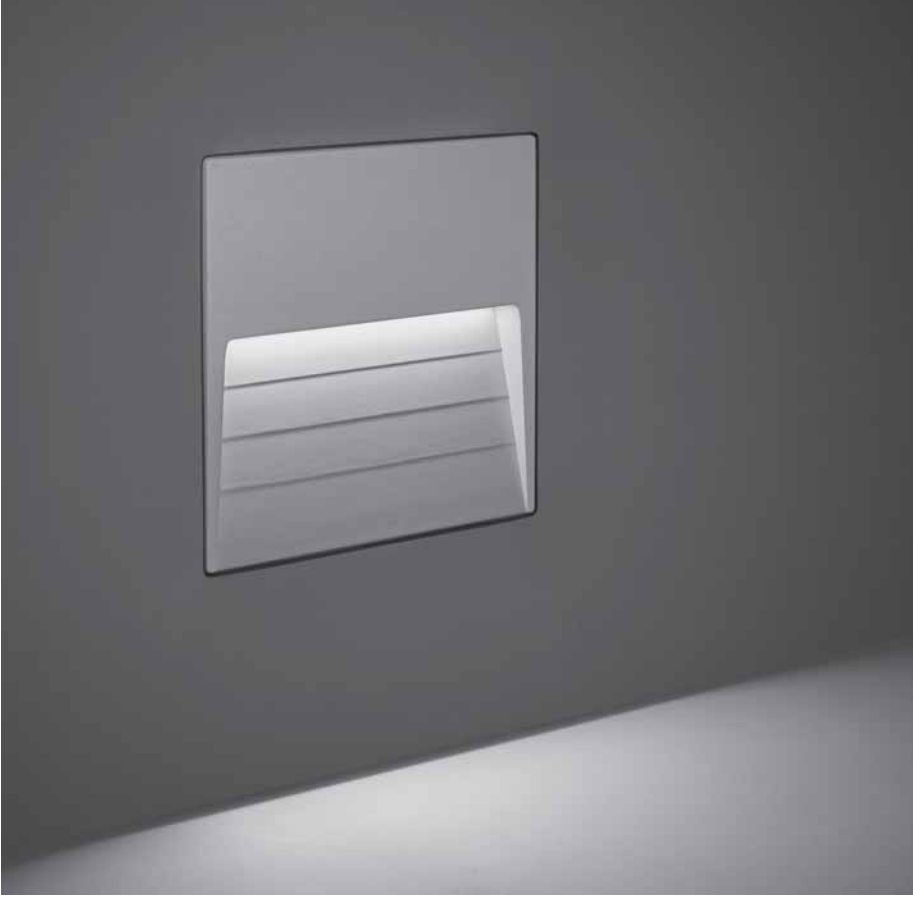


NEW

Technical data

| | |
|--------------|--|
| Wattage | 8 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 14 x CREE XH-G LED |
| Screws | Stainless steel |
| Transformer | Electrical power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M16 rubber grommet |
| Power cable | 0.10 mt power cable included |
| Gross weight | 1,50 Kg |
| Included | Polypropylene housing for recess |

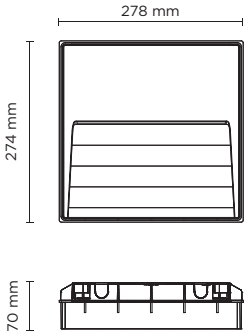






504003

SURF RECESS MAXI

Square wall-recessed luminaire for outdoor installation, phospho-chromatised and polyester powder coated extruded copper-free aluminium body, tempered frosted glass diffuser, moulded silicone gaskets, polypropylene housing for recess. Built-in LED driver 220-240V 50-60Hz, with 21 CREE XH-G mid-power LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid power led |  floor washer 180° | 1.000 | 71.42 |
| 4000°K neutral-white | | | |
| mid power led |  floor washer 180° | 1.020 | 72.86 |

Finish color options:

-  Textured Grey RAL 9006
-  Anthracite Grey RAL 7016
-  Matt Black (on request)

Technical features

IP65

IK08

CE

5 YEARS



NEW

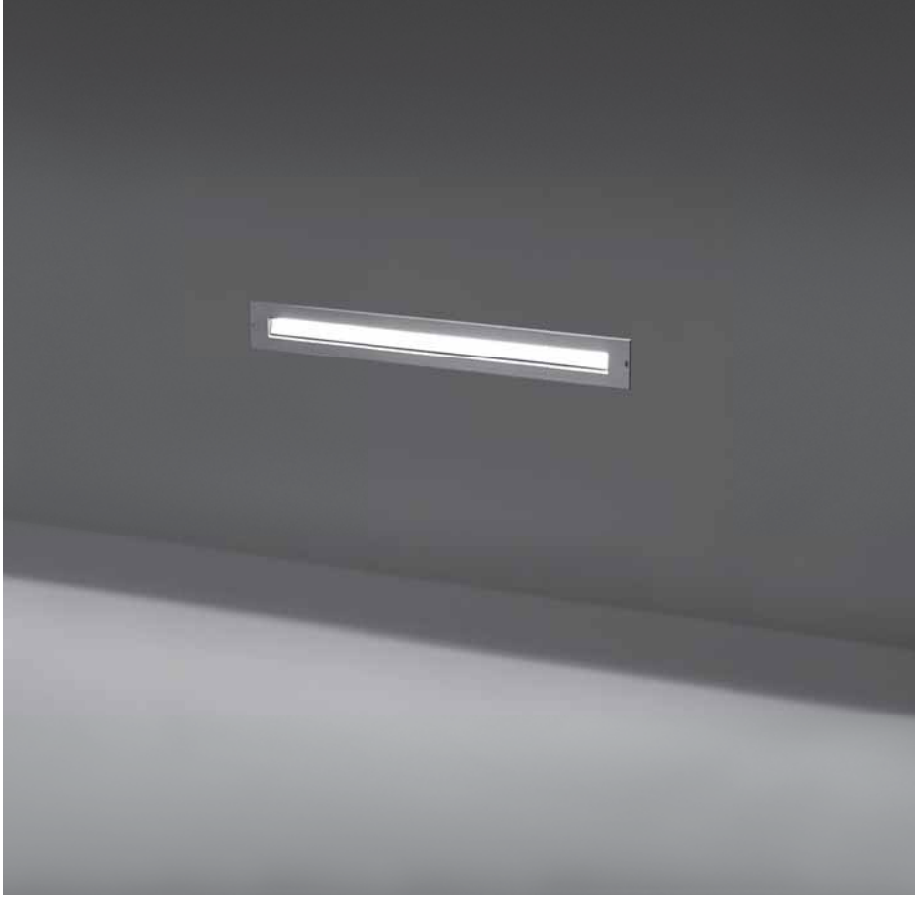
Technical data

| | |
|--------------|--|
| Wattage | 14 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 21 x CREE XH-G LED |
| Screws | Stainless steel |
| Transformer | Electrical power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M16 rubber grommet |
| Power cable | 0.10 mt power cable included |
| Gross weight | 2,10 Kg |
| Included | Polypropylene housing for recess |





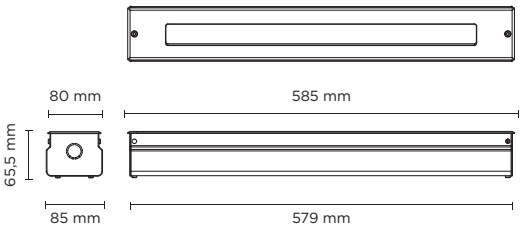




503001

LINE STEP 01

Linear wall-recessed luminaire for outdoor installation, length 500mm, Phospho-chromatised and polyester powder coated extruded copper-free aluminium body and stainless steel AISI 304 frame, tempered frosted glass diffuser, moulded silicone gaskets, stainless steel recessing sleeve. Asymmetrical light distribution. Built-in LED driver 220-240V 50-60Hz, with 28 CREE XH-G mid-power LED. IP67 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid power led | asymm 120° | 1.000 | 58.82 |

Finish color options:

- Stainless Steel

Technical features

IP67

IK09

CE

5 YEARS

Technical data

| | |
|------------------|--|
| Wattage | 17 WATT |
| IP Rating | IP67 |
| IK Rating | IK09 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Trim | Stainless steel AISI 304 |
| Light source | NR. 28 CREE XH-G mid-power LED |
| Screws | Stainless steel |
| Recessing sleeve | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Cable gland | Double PG9 |
| Gasket | Silicone rubber |
| Glass | Tempered frosted diffuser |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 4,00 Kg |

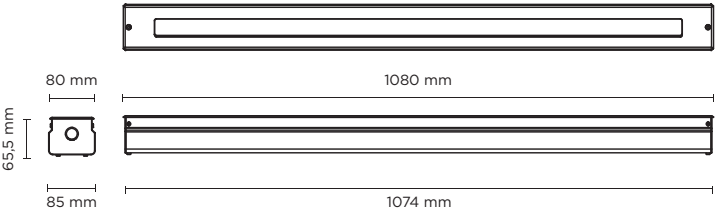




503002

LINE STEP 02

Linear ground-recessed luminaire for outdoor installation, length 1.000mm, Phospho-chromatised and polyester powder coated extruded copper-free aluminium body and stainless steel AISI 304 frame, tempered frosted glass diffuser, moulded silicone gaskets, stainless steel recessing sleeve. Asymmetrical light distribution. Built-in LED driver 220-240V 50-60Hz, with 56 CREE XH-G mid-power LED. IP67 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid power led | asymm 120° | 2.000 | 58.82 |

Finish color options:

- Stainless Steel

Technical features

IP67

IK09

CE

5 YEARS

Technical data

| | |
|------------------|--|
| Wattage | 34 WATT |
| IP Rating | IP67 |
| IK Rating | IK09 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Trim | Stainless steel AISI 304 |
| Light source | NR. 56 CREE XH-G mid-power LED |
| Screws | Stainless steel |
| Recessing sleeve | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Cable gland | Double PG9 |
| Gasket | Silicone rubber |
| Glass | Tempered frosted diffuser |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 7,00 Kg |

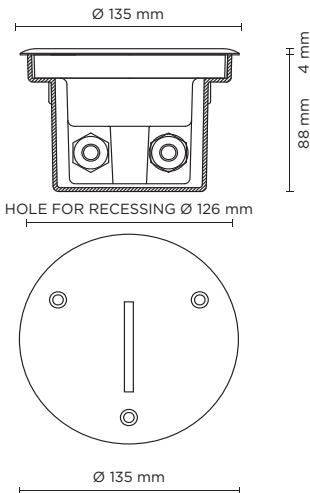




501001

BLADE COMPACT ROUND

Recessed round luminaire for outdoor installation in the wall, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 high-power LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | spot directional | 96 | 48.00 |
| 4000°K neutral-white | | | |
| high-power led | spot directional | 100 | 50.00 |

Finish color options:

- ☒ Stainless Steel

Technical features



Technical data

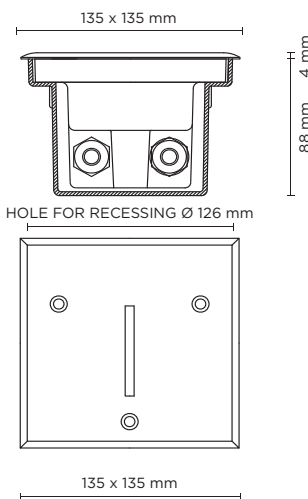
| | |
|--------------|--|
| Wattage | 2 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Trim | Stainless steel AISI 304 |
| Light source | NR. 1 x 1W LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Cable | 1 mt. neoprene power cable included |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double PG11 |
| Gross weight | 1,40 Kg |
| Included | Polypropilene recessing box |



501002

BLADE COMPACT SQUARE

Recessed square luminaire for outdoor installation in the wall, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 high-power LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | spot directional | 96 | 48.00 |
| 4000°K neutral-white | | | |
| high-power led | spot directional | 100 | 50.00 |

Finish color options:

-  Stainless Steel

Technical features

IP 65

IK 08

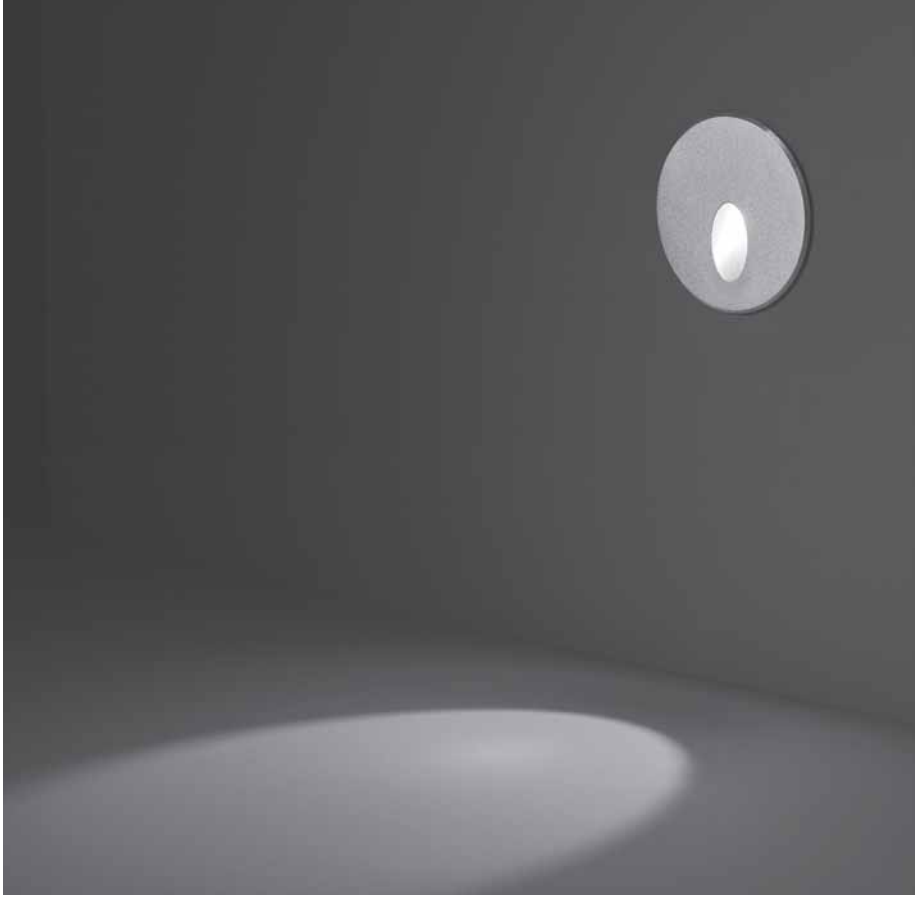
CE

5 YEARS



Technical data

| | |
|--------------|--|
| Wattage | 2 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Trim | Stainless steel AISI 304 |
| Light source | NR. 1 x 1W LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Cable | 1 mt. neoprene power cable included |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double PG11 |
| Gross weight | 1,40 Kg |
| Included | Polypropylene recessing box |



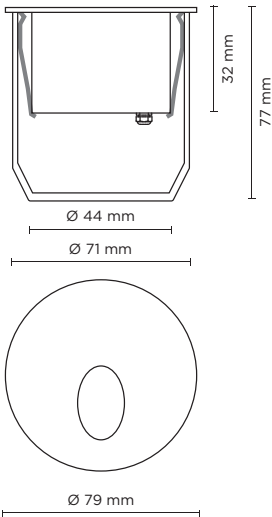
Technical features



502014


STEP TONDO T 03

Recessed round steplight for outdoor installation in the wall, stainless steel AISI 316 body and frame, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 high-power CREE LED. IP65 rating.



Technical data

| | |
|----------------|---|
| Wattage | 1 WATT |
| IP Rating | IP65 |
| IK Rating | IK07 |
| Body and frame | Stainless Steel AISI 316 |
| Light source | NR. 1 x 1W CREE LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Cable | 0.2 mt. neoprene power cable included |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Gross weight | 0,60 Kg |
| Included | Polypropilene recessing box |

| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led |  80° asymmetric | 60 | 60.00 |

Finish color options:





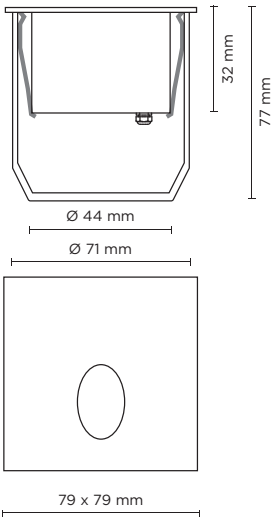
Technical features



502015

STEP QUADRO Q 03

Recessed square steplight for outdoor installation in the wall, stainless steel AISI 316 body and frame, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 high-power CREE LED. IP65 rating.



Technical data

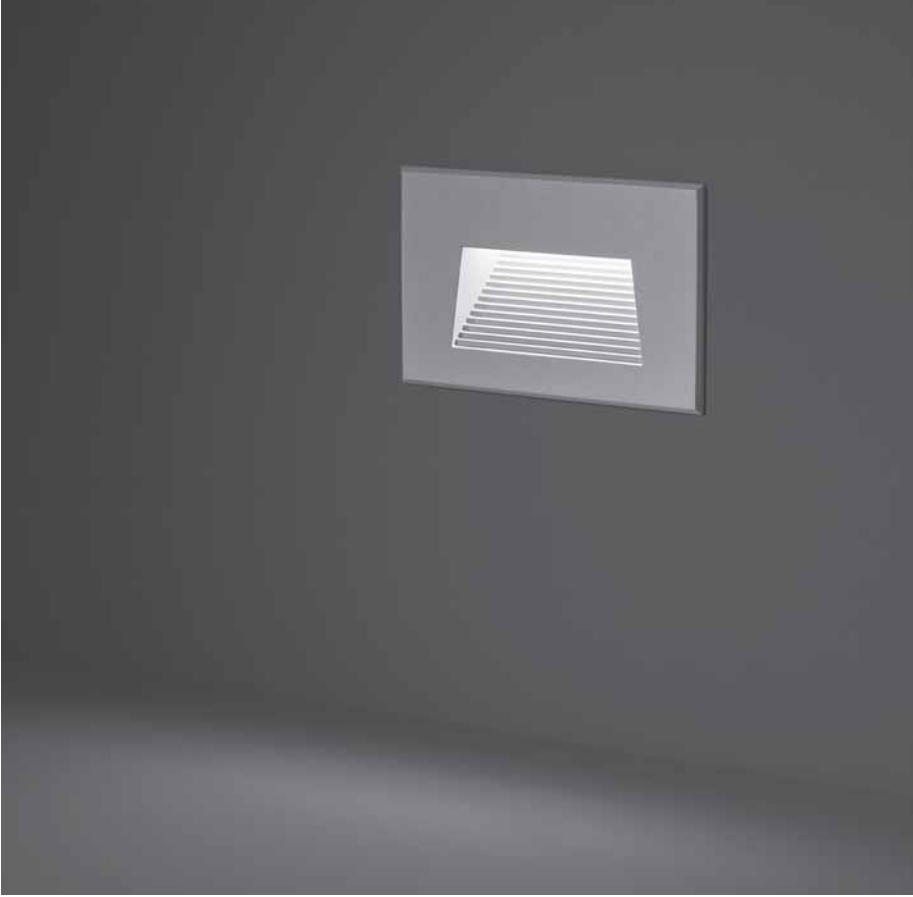
| | |
|----------------|---|
| Wattage | 1 WATT |
| IP Rating | IP65 |
| IK Rating | IK07 |
| Body and frame | Stainless Steel AISI 316 |
| Light source | NR. 1 x 1W CREE LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Cable | 0.2 mt. neoprene power cable included |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Gross weight | 0,60 Kg |
| Included | Polypropilene recessing box |



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 80° asymmetric | 60 | 60.00 |

Finish color options:





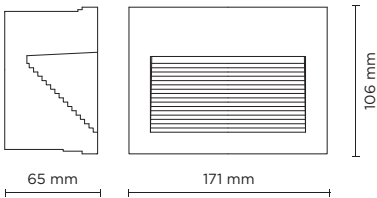
Technical features



502018

STEP QUADRO Q 04


Recessed linear steplight for outdoor installation in the wall, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and frame, tempered frosted glass diffuser, polypropilene housing for recess, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 24 low-power SMD3528 LED. IP65 rating.



Technical data

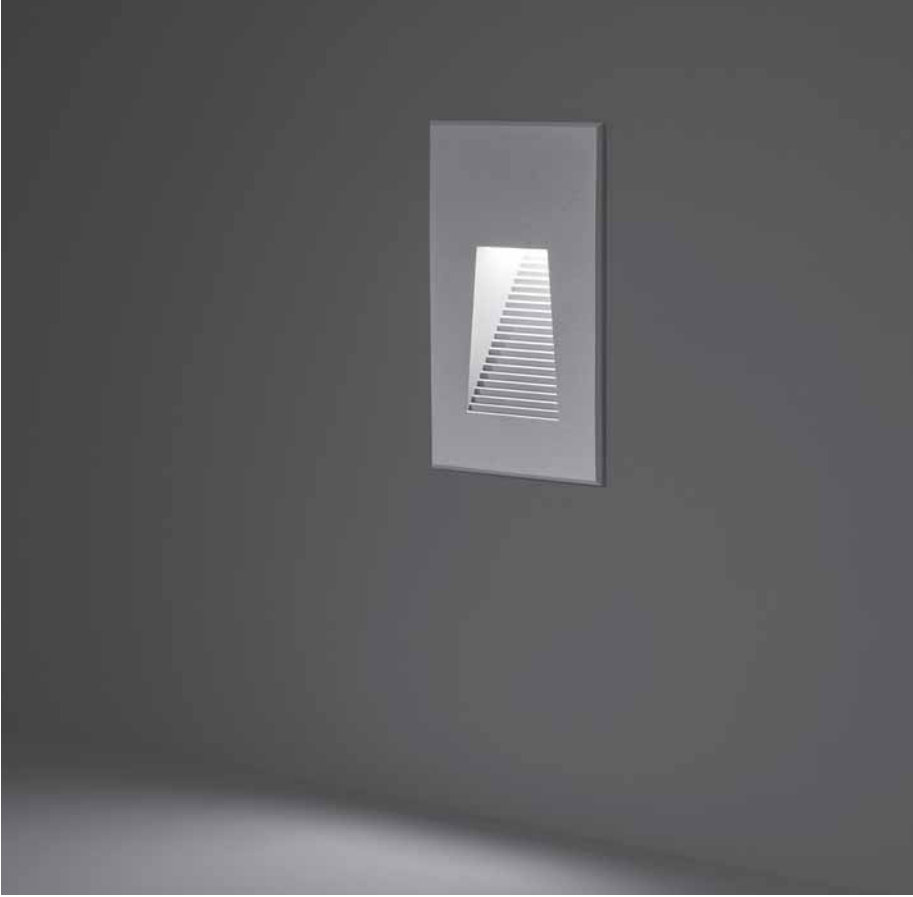
| | |
|--------------|--|
| Wattage | 3 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body and frame |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 24 x SMD3528 LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Cable | 0.50 mt. neoprene power cable included |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Gross weight | 0,85 Kg |
| Included | Polypropilene recessing box |



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| SMD3528 |  120° | 70 | 23.33 |

Finish color options:





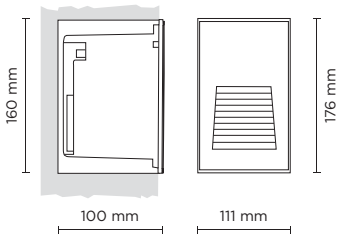
Technical features




502019

STEP QUADRO Q 06

Recessed linear steplight for outdoor installation in the wall, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and frame, tempered frosted glass diffuser, polypropilene housing for recess, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 24 low-power SMD3528 LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| SMD3528 |  120° | 50 | 25.00 |

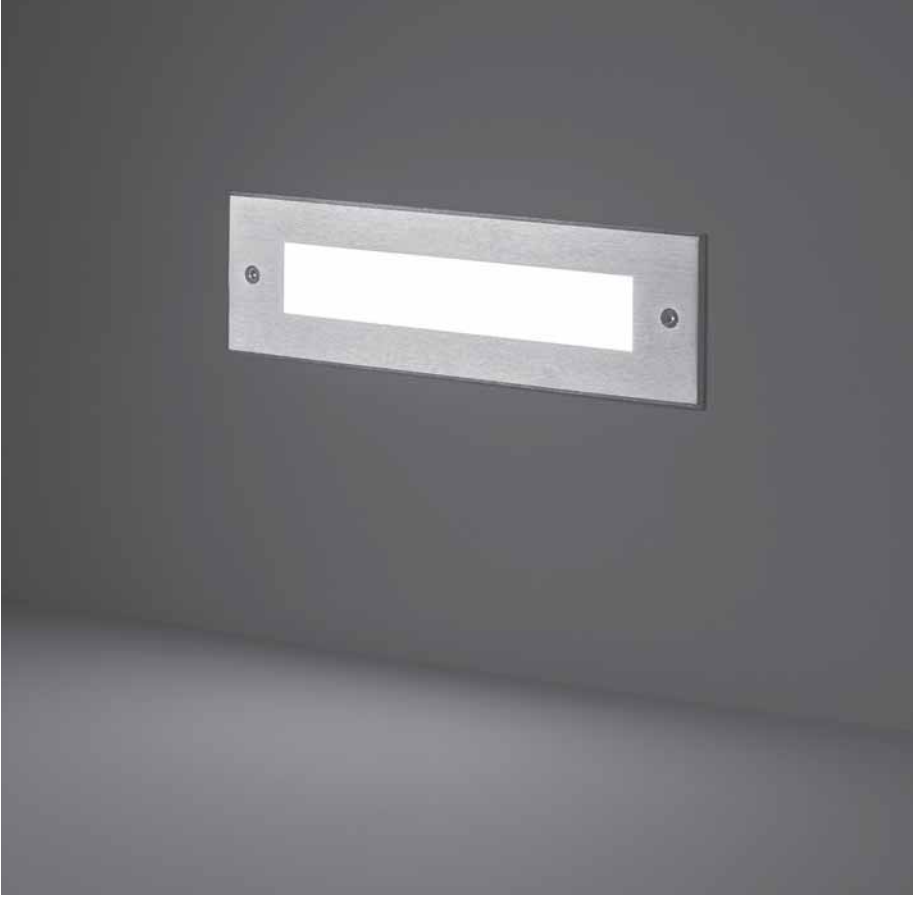
Finish color options:



Technical data

| | |
|--------------|--|
| Wattage | 2 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body and frame |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 18 x SMD3528 LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Cable | 0.50 mt. neoprene power cable included |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Gross weight | 0,90 Kg |
| Included | Polypropilene recessing box |





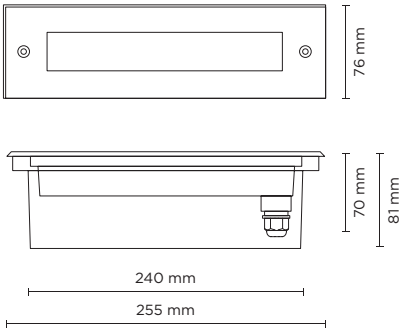
Technical features



502010

STEP LINEAR 01

Recessed linear steplight for outdoor installation in the wall, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, stainless steel frame, tempered frosted glass diffuser, polypropilene housing for recess, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 54 low-power SMD3528 LED. IP65 rating.



Technical data

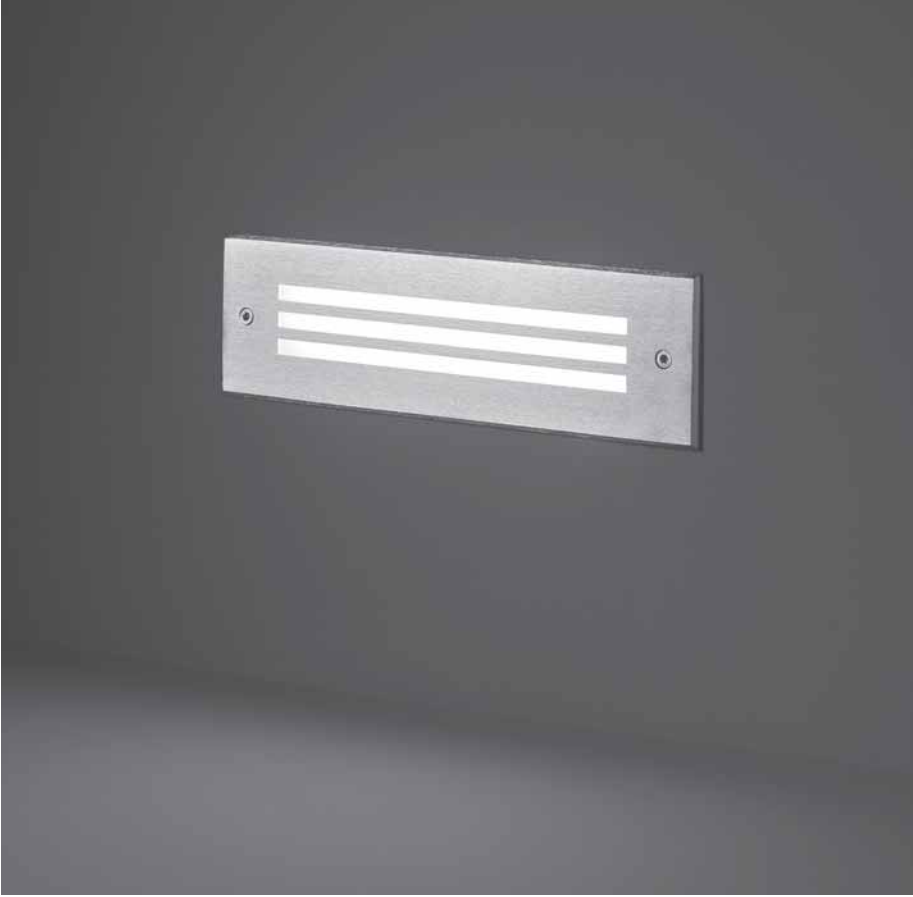
| | |
|--------------|--|
| Wattage | 7 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Frame | Stainless Steel AISI 304 |
| Light source | NR. 54 x SMD3528 LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Cable | 0.5 mt. neoprene power cable included |
| Gasket | Silicone rubber |
| Glass | Tempered safety fully frosted |
| Gross weight | 1.20 Kg |
| Included | Polypropilene recessing box |



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| SMD3528 | 100° | 140 | 20.00 |

Finish color options:





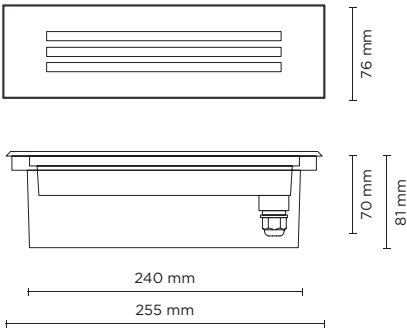
Technical features



502011

STEP LINEAR 02

Recessed linear steplight for outdoor installation in the wall, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, stainless steel frame and grid, tempered frosted glass diffuser, polypropilene housing for recess, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 54 low-power SMD3528 LED. IP65 rating.



Technical data

| | |
|--------------|--|
| Wattage | 7 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Frame | Stainless Steel AISI 304 |
| Light source | NR. 54 x SMD3528 LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Cable | 0.5 mt. neoprene power cable included |
| Gasket | Silicone rubber |
| Glass | Tempered safety fully frosted |
| Gross weight | 1.20 Kg |
| Included | Polypropilene recessing box |



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| SMD3528 | 100° | 80 | 11.43 |

Finish color options:





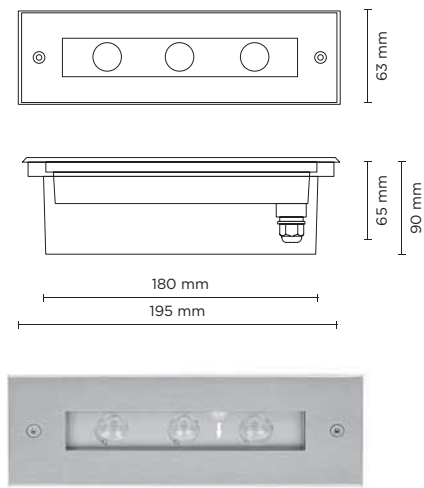
Technical features



502012


STEP LINEAR 03

Recessed linear steplight for outdoor installation in the wall, asymmetrical light distribution, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, stainless steel frame, tempered clear glass, polypropilene housing for recess, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 3 high-power OSRAM LED. IP65 rating.

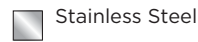


Technical data

| | |
|--------------|--|
| Wattage | 3 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Frame | Stainless Steel AISI 304 |
| Light source | NR. 3 x OSRAM LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Cable | 0.5 mt. neoprene power cable included |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Gross weight | 0,90 Kg |
| Included | Polypropilene recessing box |

| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| high power led |  45° x 35° asymmetric | 230 | 76.67 |

Finish color options:

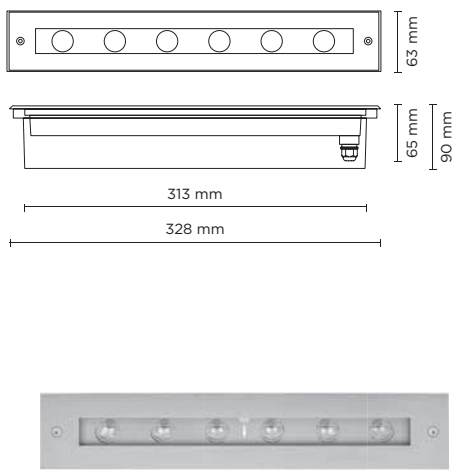





502013

STEP LINEAR 04

Recessed linear steplight for outdoor installation in the wall, asymmetrical light distribution, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, stainless steel frame, tempered clear glass, polypropylene housing for recess, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 6 high-power OSRAM LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| high power led |  45° x 35° asymmetric | 410 | 68.34 |

Finish color options:

-  Stainless Steel

Technical features

IP65

IK08

CE

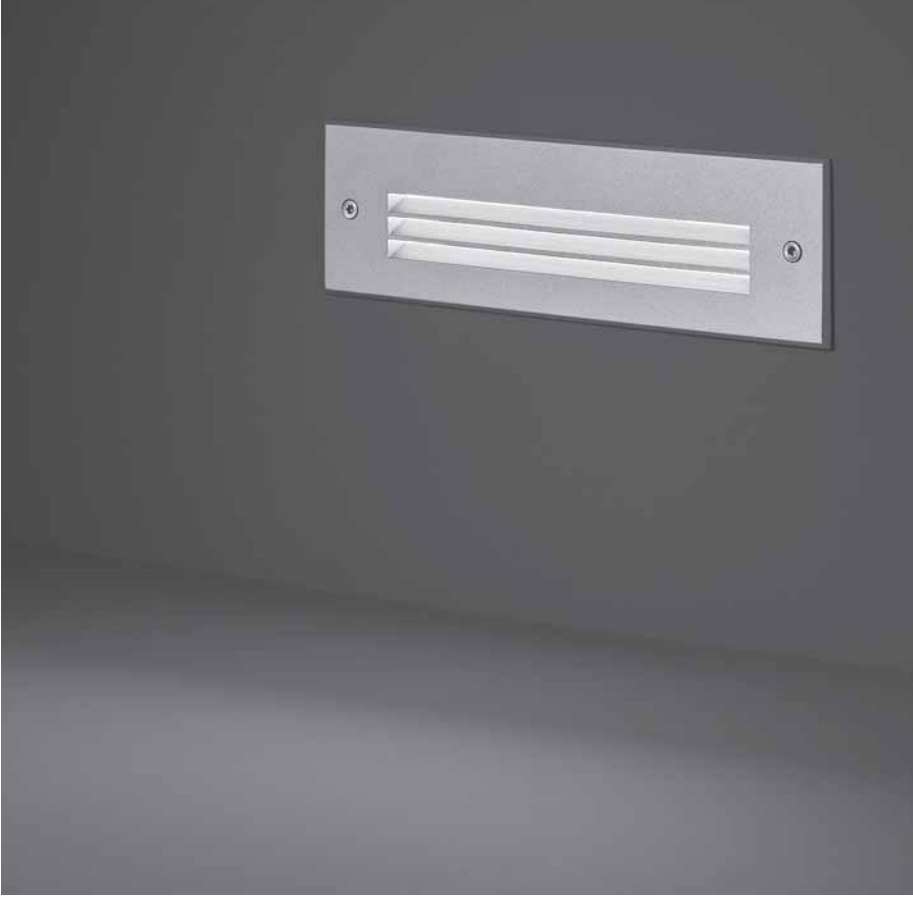
5 YEARS



Technical data

| | |
|--------------|--|
| Wattage | 6 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Frame | Stainless Steel AISI 304 |
| Light source | NR. 6 x OSRAM LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Cable | 0.5 mt. neoprene power cable included |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Gross weight | 1,30 Kg |
| Included | Polypropylene recessing box |

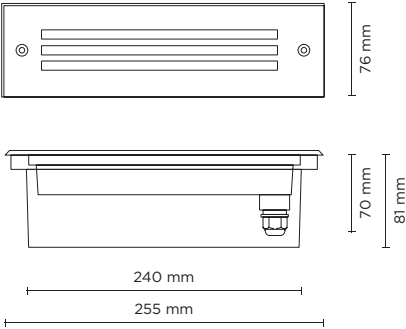




502016

STEP LINEAR 05

Recessed linear steplight for outdoor installation in the wall, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and frame, tempered frosted glass diffuser, polypropilene housing for recess, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 54 low-power SMD3528 LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| SMD3528 | 120° | 140 | 20.00 |

Finish color options:

- Textured Grey RAL 9006

Technical features

IP65

IK08

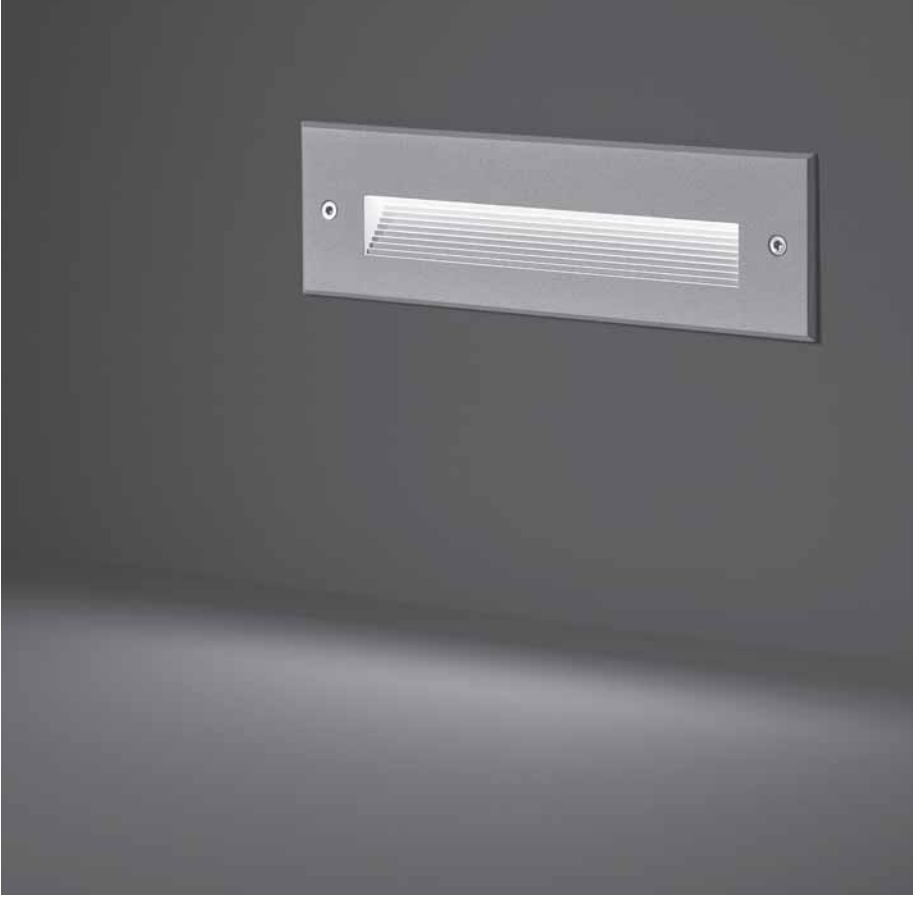
CE

5 YEARS

Technical data

| | |
|--------------|---|
| Wattage | 7 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body and frame. |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 54 x SMD3528 LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Cable | 0.5 mt. neoprene power cable included |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Gross weight | 1,05 Kg |





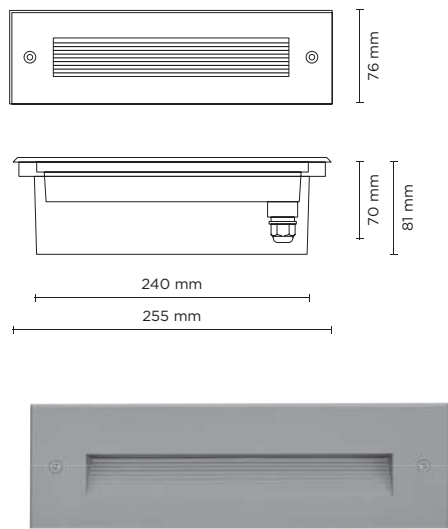
Technical features



502017

STEP LINEAR 06

Recessed linear steplight for outdoor installation in the wall, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and frame, tempered frosted glass diffuser, polypropylene housing for recess, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 15 low-power SMD5630 LED. IP65 rating.



Technical data

| | |
|--------------|---|
| Wattage | 7 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body and frame. |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 15 x SMD5630 LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Cable | 0.5 mt. neoprene power cable included |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Gross weight | 1,00 Kg |

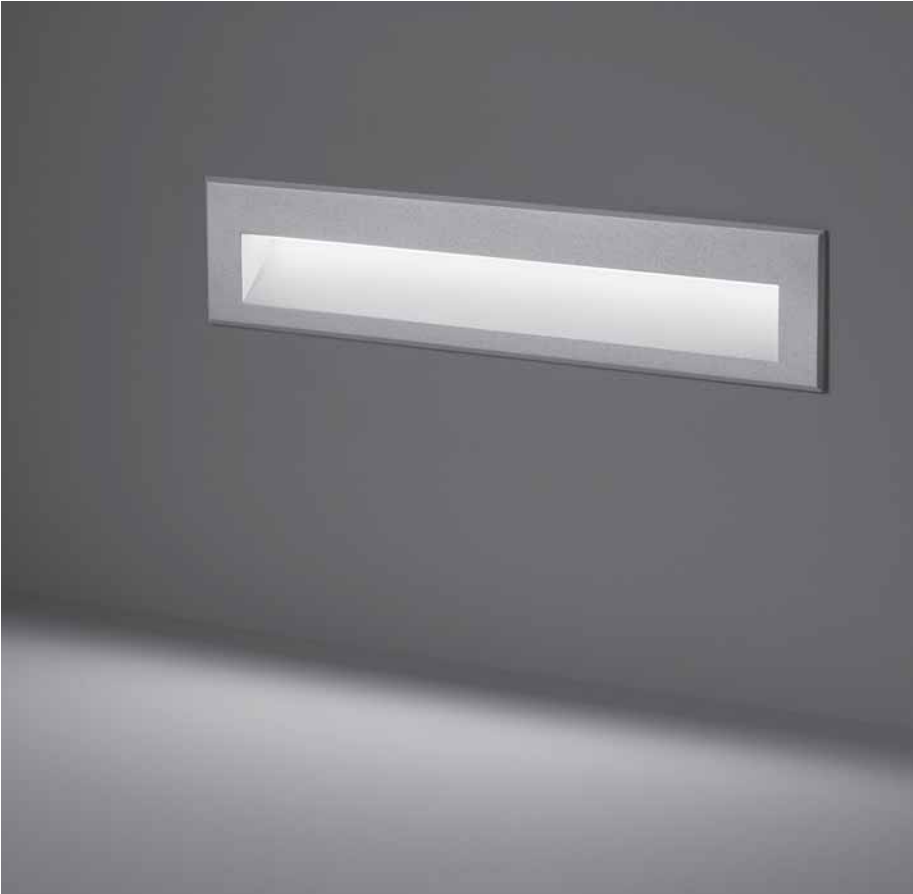
| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| SMD5630 | asymmetric 120° | 180 | 25.71 |

Finish color options:









Technical features

IP65

IK08

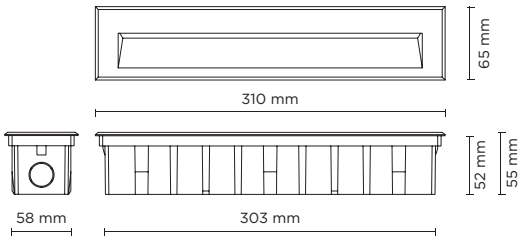
CE

5
YEARS

502020

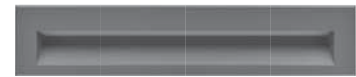
STEP LINEAR 07

Recessed linear steplight for outdoor installation in the wall, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and frame, tempered frosted glass diffuser, polypropilene housing for recess, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 30 low-power SMD5630 LED. IP65 rating.



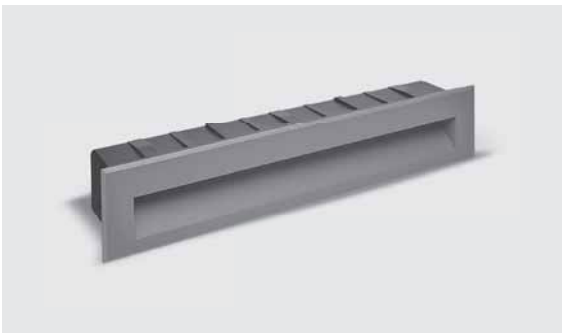
Technical data

| | |
|--------------|---|
| Wattage | 10.5 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body and frame. |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 30 x SMD5630 LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Cable | 0.5 mt. neoprene power cable included |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Gross weight | 1,50 Kg |

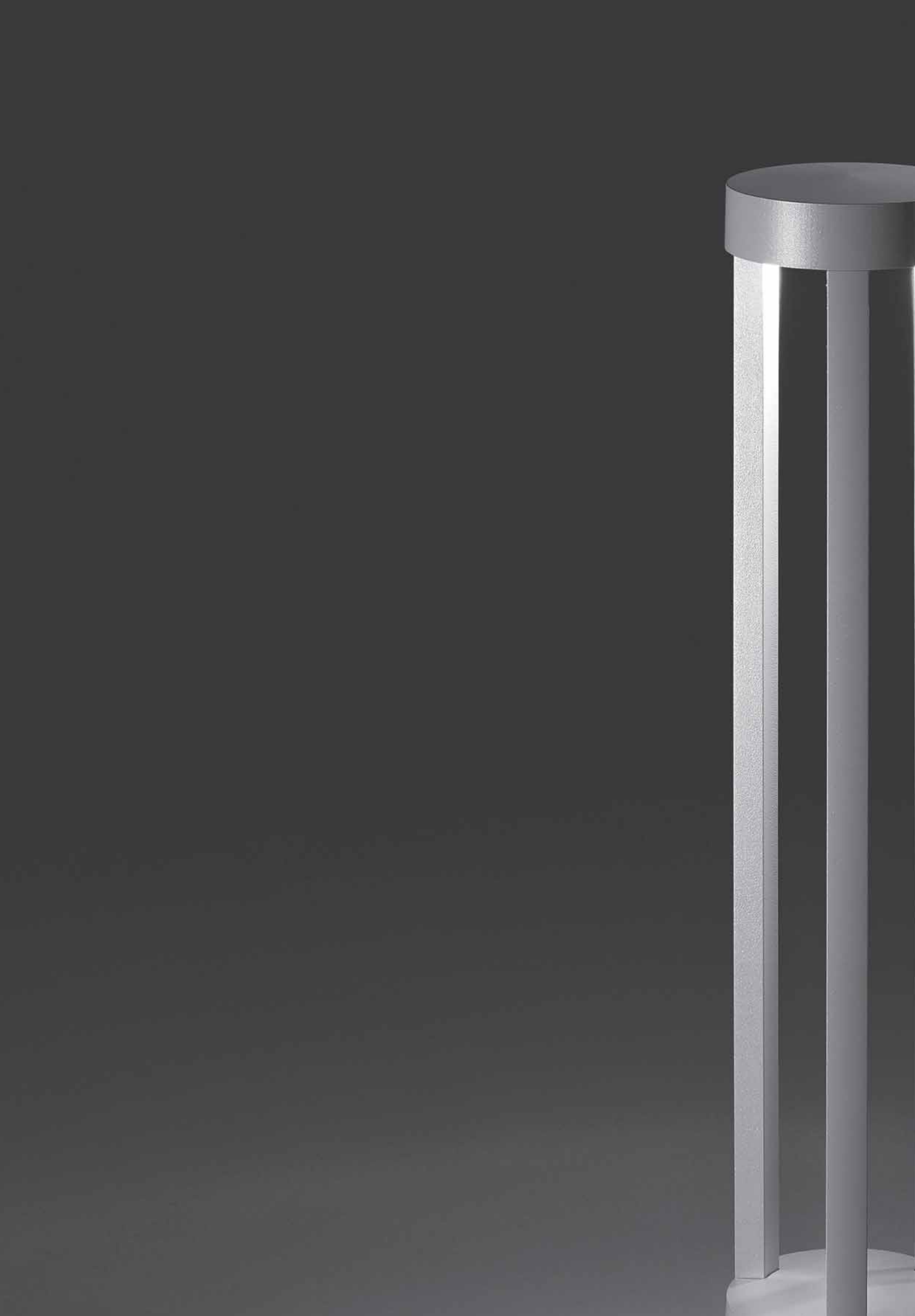


| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| low power led | Asymmetric 120° | 360 | 34.28 |

Finish color options:

Textured Grey
RAL 9006





BOLLARDS

| luminaire | lumen package | page |
|-----------------------|---------------|------|
| 601800 BOULEVARD MINI | 400 - 820 | 300 |
| 609000 BOULEVARD | 800 - 1.600 | 302 |
| 601700 SECTOR | 533 - 2.134 | 310 |
| 601500 PROMENADE | 2.900 - 3.100 | 316 |
| 601900 SCOUT | 350 - 665 | 320 |
| 608000 SURF BOLLARD | 650 - 2 x 650 | 324 |
| 602100 TRON | 1.100 - 2.100 | 326 |
| 603000 WAY | 600 - 1.200 | 330 |
| 601400 WAY STEEL | 900 | 338 |
| 604000 LANE | 700 | 340 |
| 601600 PERISCOPE | 805 - 1.694 | 342 |
| 606000 PLATE | 700 | 348 |



Technical features

IP65

IK10

CE

5
YEARS

1-10V

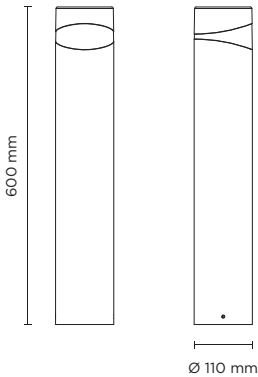
DALI

NEW

601801

BOULEVARD MINI 180

600mm height bollard, round shape, for outdoor surface installation, 180° light emission, phospho-chromatised and polyester powder coated extruded copper-free aluminium body, polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Anchorage bolts included. Built-in LED driver 220-240V 50-60Hz, with 8 CREE JK3030 mid-power LED. IP65 rating.



| Technical data | |
|----------------|--|
| Wattage | 6.5 WATT |
| IP Rating | IP65 |
| IK Rating | IK10 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 8 x CREE JK3030 LED |
| Screws | Stainless steel |
| Transformer | Electrical power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Diffuser | Polycarbonate diffuser |
| Gross weight | 4,00 Kg |

| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid-power led | 180° | 400 | 61.53 |
| 4000°K neutral-white | | | |
| mid-power led | 180° | 410 | 63.08 |

Finish color options:

Textured Grey
RAL 9006

Anthracite Grey
RAL 7016

Matt Black
(on request)





Technical features

IP65

IK10

CE

5
YEARS

1-10V

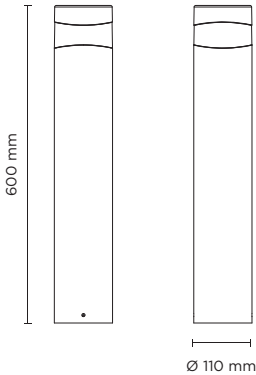
DALI

NEW

601802

BOULEVARD MINI 360

600mm height bollard, round shape, for outdoor surface installation, 360° light emission, phospho-chromatised and polyester powder coated extruded copper-free aluminium body, polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Anchorage bolts included. Built-in LED driver 220-240V 50-60Hz, with 16 CREE JK3030 mid-power LED. IP65 rating.



Technical data

| | |
|--------------|--|
| Wattage | 12 WATT |
| IP Rating | IP65 |
| IK Rating | IK10 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 16 x CREE JK3030 LED |
| Screws | Stainless steel |
| Transformer | Electrical power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Diffuser | Polycarbonate diffuser |
| Gross weight | 4,00 Kg |

| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid-power led | 360° | 800 | 66.66 |
| 4000°K neutral-white | | | |
| mid-power led | 360° | 820 | 68.33 |

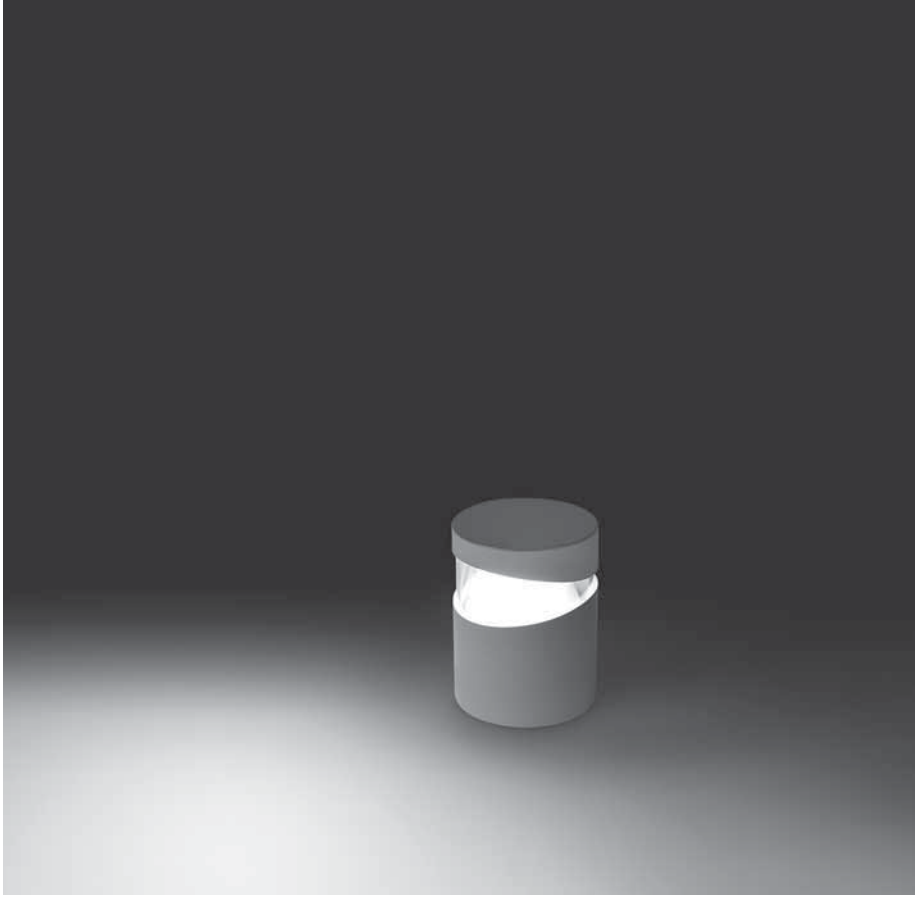
Finish color options:

Textured Grey
RAL 9006

Anthracite Grey
RAL 7016

Matt Black
(on request)



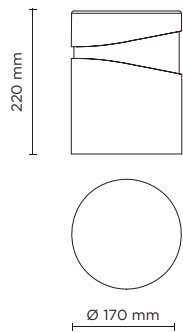



609001

BOULEVARD 01 180

Designed by
MOMO DESIGN

220mm height bollard, round shape, for outdoor surface installation, 180° light emission, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Anchorage bolts included. Built-in LED driver 220-240V 50-60Hz, with 12 CREE XH-G mid-power LED. IP65 rating.



| light source* | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|------|-------------------|------------------------|
| 3000°K warm-white | | | | |
| mid power led |  | 180° | 800 | 88.88 |

* Other light colors available on request: Neutral-white

Finish color options:

- Textured Grey
RAL 9006
- Anthracite Grey
RAL 7016
- Matt Black
(on request)

Technical features

IP65

IK10

CE

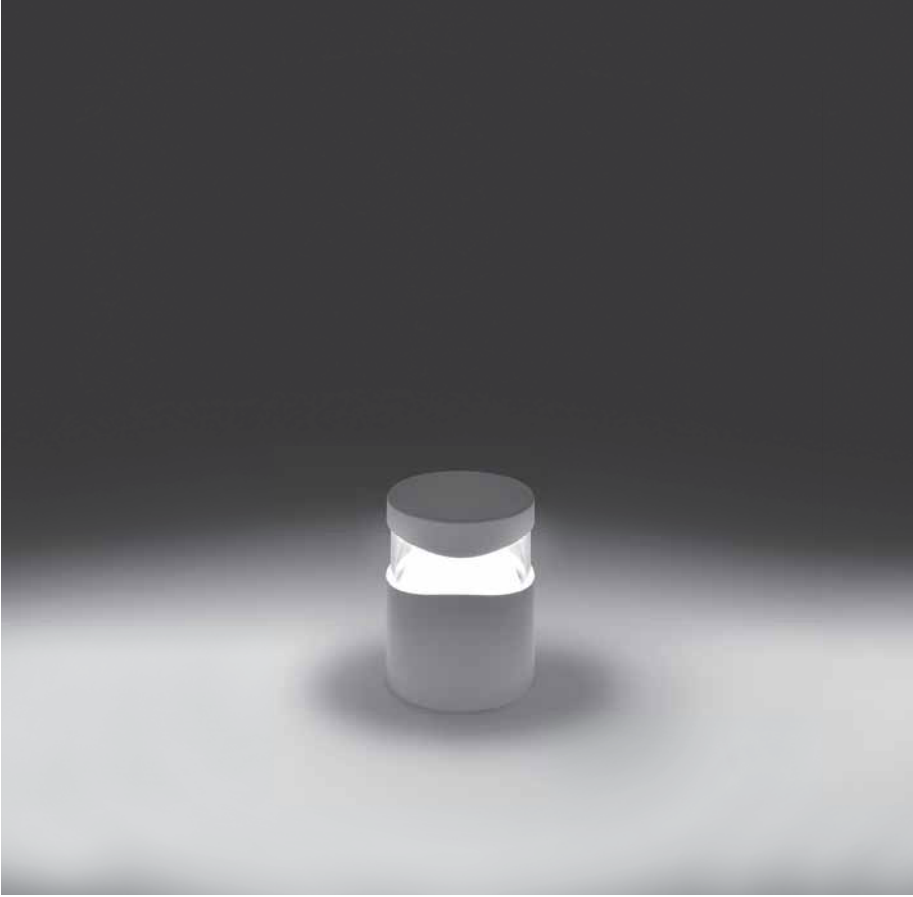
5 YEARS

DALI

Technical data

| | |
|--------------|---|
| Wattage | 9 WATT |
| IP Rating | IP65 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body and frame. |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 12 CREE XH-G mid-power LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Diffuser | Polycarbonate diffuser |
| | Anchorage unit included |
| Gross weight | 4,00 Kg |





Technical features

IP65

IK10

CE

5
YEARS

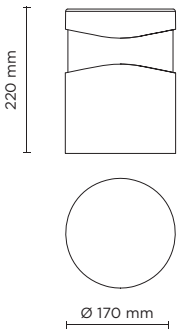
DALI

609002

BOULEVARD 01 360

Designed by
MOMO DESIGN

220mm height bollard, round shape, for outdoor surface installation, 360° light emission, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Anchorage bolts included. Built-in LED driver 220-240V 50-60Hz, with 24 CREE XH-G mid-power LED. IP65 rating.



Technical data

| | |
|--------------|---|
| Wattage | 18 WATT |
| IP Rating | IP65 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body and frame. |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 24 CREE XH-G mid-power LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Diffuser | Polycarbonate diffuser |
| | Anchorage unit included |
| Gross weight | 4,20 Kg |

| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid power led | 360° | 1.600 | 84.21 |

* Other light colors available on request: Neutral-white

Finish color options:

Textured Grey
RAL 9006

Anthracite Grey
RAL 7016

Matt Black
(on request)



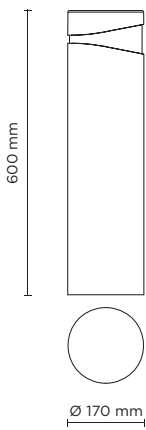



609003

BOULEVARD 02 180

Designed by
MOMO DESIGN

600mm height bollard, round shape, for outdoor surface installation, 180° light emission, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Anchorage bolts included. Built-in LED driver 220-240V 50-60Hz, with 12 CREE XH-G mid-power LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid power led |  180° | 800 | 88.88 |

* Other light colors available on request: Neutral-white

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features

IP65

IK10

CE

5
YEARS



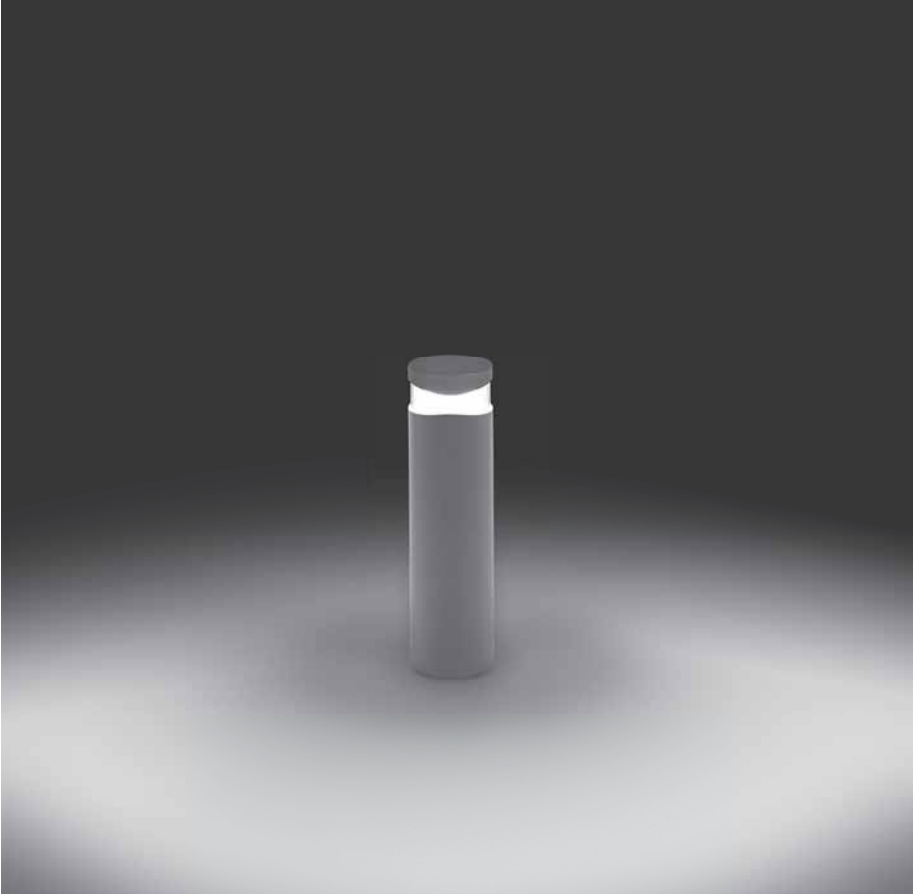


DALI

Technical data

| | |
|--------------|---|
| Wattage | 9 WATT |
| IP Rating | IP65 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body and frame. |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 12 CREE XH-G mid-power LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Diffuser | Polycarbonate diffuser |
| | Anchorage unit included |
| Gross weight | 5,50 Kg |



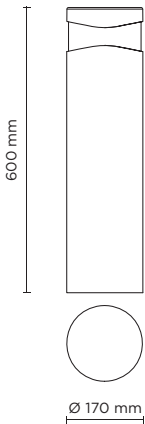



609004

BOULEVARD 02 360

Designed by
MOMO DESIGN

600mm height bollard, round shape, for outdoor surface installation, 360° light emission, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Anchorage bolts included. Built-in LED driver 220-240V 50-60Hz, with 24 CREE XH-G mid-power LED. IP65 rating.



| light source* | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|------|-------------------|------------------------|
| 3000°K warm-white | | | | |
| mid power led |  | 360° | 1.600 | 84.21 |

* Other light colors available on request: Neutral-white

Finish color options:

- Textured Grey
RAL 9006
- Anthracite Grey
RAL 7016
- Matt Black
(on request)

Technical features

IP65

IK10

CE

5
YEARS

1-10V

DALI

Technical data

| | |
|-------------------------|---|
| Wattage | 18 WATT |
| IP Rating | IP65 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body and frame. |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 24 CREE XH-G mid-power LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Diffuser | Polycarbonate diffuser |
| Anchorage unit included | |
| Gross weight | 5,70 Kg |







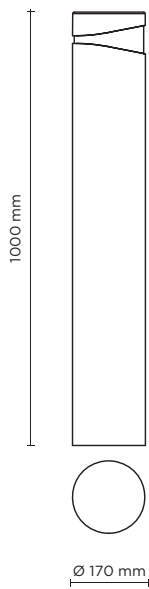



609005

BOULEVARD 03 180

Designed by
MOMO DESIGN

1000mm height bollard, round shape, for outdoor surface installation, 180° light emission, phosphochromatised and polyester powder coated die-cast copper-free aluminium body, polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Anchorage bolts included. Built-in LED driver 220-240V 50-60Hz, with 12 CREE XH-G mid-power LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid power led |  180° | 800 | 88.88 |

* Other light colors available on request: Neutral-white

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features

 IP65

 IK10

 CE

 5
YEARS



 1-10V

 DALI

Technical data

| | |
|--------------|---|
| Wattage | 9 WATT |
| IP Rating | IP65 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body and frame. |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 12 CREE XH-G mid-power LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Diffuser | Polycarbonate diffuser |
| | Anchorage unit included |
| Gross weight | 7,00 Kg |



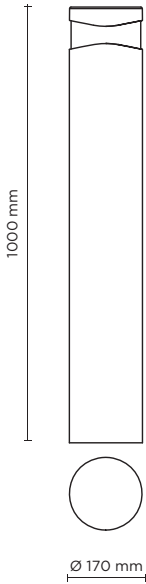



609006

BOULEVARD 03 360

Designed by
MOMO DESIGN

1000mm height bollard, round shape, for outdoor surface installation, 360° light emission, phosphochromatised and polyester powder coated die-cast copper-free aluminium body, polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Anchorage bolts included. Built-in LED driver 220-240V 50-60Hz, with 24 CREE XH-G mid-power LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid power led |  360° | 1.600 | 84.21 |

* Other light colors available on request: Neutral-white

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features





Technical data

| | |
|--------------|---|
| Wattage | 18 WATT |
| IP Rating | IP65 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body and frame. |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 24 CREE XH-G mid-power LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Diffuser | Polycarbonate diffuser |
| | Anchorage unit included |
| Gross weight | 7,20 Kg |





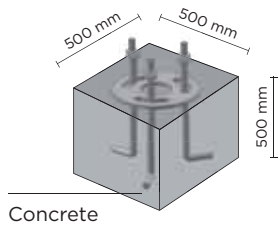
601701-04

SECTOR 380

380mm height bollard, round shape, for outdoor surface installation, from 1 to 4 light windows, phospho-chromatised and polyester powder coated extruded copper-free aluminium body, opaline tempered glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with NR. 1 x CREE XHP70 LED. IP66 rating.



AC053 – Base Plate



Technical features



Technical data

| | |
|--------------|--|
| IP Rating | IP66 |
| IK Rating | IK10 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Screws | Stainless steel |
| Transformer | Electrical power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Power cable: | 1 meter included |
| Gross weight | Kg 4,50 |



601701 **SECTOR 380 01** - 6 WATT 220-240V 50-60 HZ

| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high power led | 90° | 533 | 88.83 |
| 4000°K neutral-white | | | |
| high power led | 90° | 550 | 91.66 |

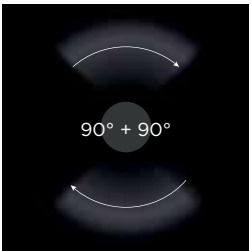
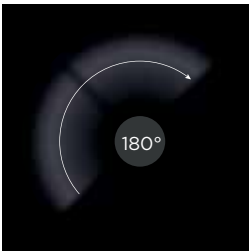


Colors options

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

601702 **SECTOR 380 02** - 12 WATT 220-240V 50-60 HZ

| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high power led | 180° or 90° + 90° | 1.067 | 88.92 |
| 4000°K neutral-white | | | |
| high power led | 180° or 90° + 90° | 1.100 | 91.66 |



Colors options

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

601703 **SECTOR 380 03** - 18 WATT 220-240V 50-60 HZ

| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high power led | 270° | 1.600 | 88.88 |
| 4000°K neutral-white | | | |
| high power led | 270° | 1.650 | 91.66 |



Colors options

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

601704 **SECTOR 380 04** - 24 WATT 220-240V 50-60 HZ

| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high power led | 360° | 2.134 | 88.91 |
| 4000°K neutral-white | | | |
| high power led | 360° | 2.200 | 91.66 |



Colors options

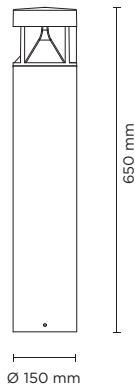
-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)



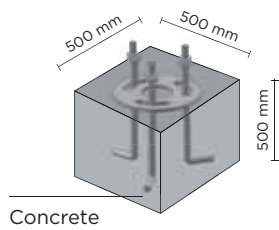
601705-08

SECTOR 650

650mm height bollard, round shape, for outdoor surface installation, from 1 to 4 light window, phospho-chromatised and polyester powder coated extruded copper-free aluminium body, opaline tempered glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with NR. 1 x CREE LED. IP66 rating.



AC053 – Base Plate

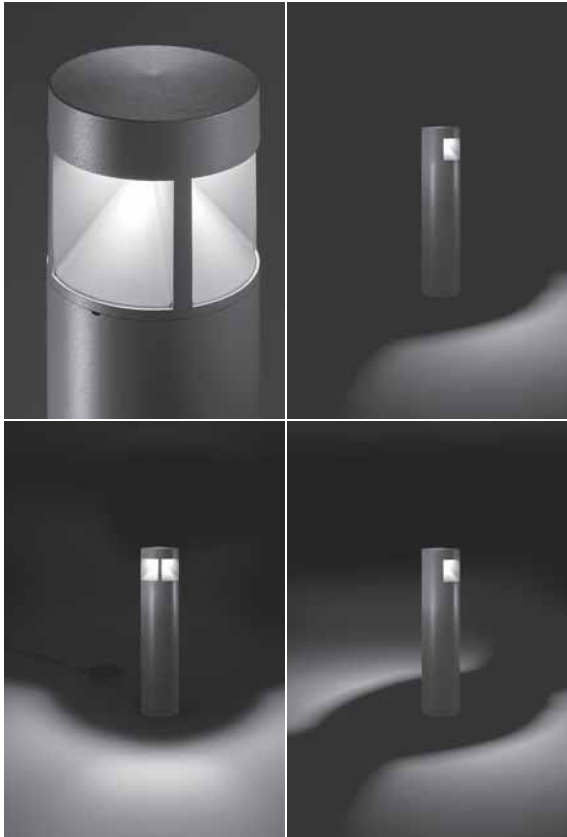


Technical features



Technical data

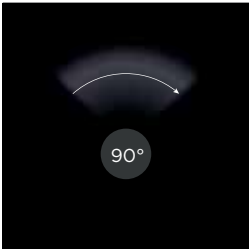
| | |
|--------------|--|
| IP Rating | IP66 |
| IK Rating | IK10 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Screws | Stainless steel |
| Transformer | Electrical power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Power cable: | 1 meter included |
| Gross weight | Kg 6,00 |



601705

SECTOR 650 01 - 6 WATT 220-240V 50-60 HZ

| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high power led | 90° | 533 | 88.83 |
| 4000°K neutral-white | | | |
| high power led | 90° | 550 | 91.66 |



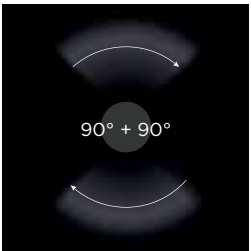
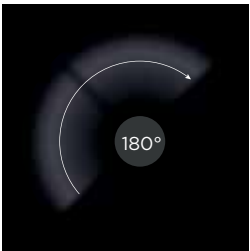
Colors options

- Textured Grey
RAL 9006
- Anthracite Grey
RAL 7016
- Matt Black
(on request)

601706

SECTOR 650 02 - 12 WATT 220-240V 50-60 HZ

| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high power led | 180° or 90° + 90° | 1.067 | 88.92 |
| 4000°K neutral-white | | | |
| high power led | 180° or 90° + 90° | 1.100 | 91.66 |



Colors options

- Textured Grey
RAL 9006
- Anthracite Grey
RAL 7016
- Matt Black
(on request)

601707

SECTOR 650 03 - 18 WATT 220-240V 50-60 HZ

| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high power led | 270° | 1.600 | 88.88 |
| 4000°K neutral-white | | | |
| high power led | 270° | 1.650 | 91.66 |



Colors options

- Textured Grey
RAL 9006
- Anthracite Grey
RAL 7016
- Matt Black
(on request)

601708

SECTOR 650 04 - 24 WATT 220-240V 50-60 HZ

| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high power led | 360° | 2.134 | 88.91 |
| 4000°K neutral-white | | | |
| high power led | 360° | 2.200 | 91.66 |



Colors options

- Textured Grey
RAL 9006
- Anthracite Grey
RAL 7016
- Matt Black
(on request)



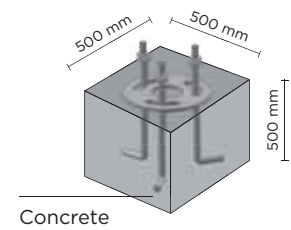
601709-12

SECTOR 1000

1.000mm height bollard, round shape, for outdoor surface installation, from 1 to 4 light window, phospho-chromatised and polyester powder coated extruded copper-free aluminium body, opaline tempered glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with NR. 1 x CREEXHP70 LED. IP66 rating.



AC053 - Base Plate



Technical features



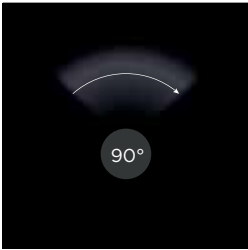
Technical data

| | |
|--------------|--|
| IP Rating | IP66 |
| IK Rating | IK10 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Screws | Stainless steel |
| Transformer | Electrical power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Power cable: | 1 meter included |
| Gross weight | Kg 8,00 |



601709 SECTOR 1000 01 - 6 WATT 220-240V 50-60 HZ

| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high power led | 90° | 533 | 88.83 |
| 4000°K neutral-white | | | |
| high power led | 90° | 550 | 91.66 |

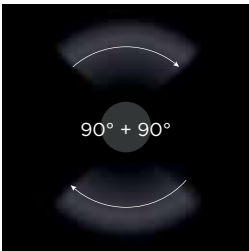
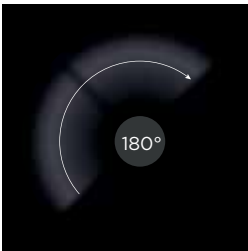


Colors options

 Textured Grey RAL 9006  Anthracite Grey RAL 7016  Matt Black (on request)

601710 SECTOR 1000 02 - 12 WATT 220-240V 50-60 HZ

| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high power led | 180° or 90° + 90° | 1.067 | 88.92 |
| 4000°K neutral-white | | | |
| high power led | 180° or 90° + 90° | 1.100 | 91.66 |



Colors options

 Textured Grey RAL 9006  Anthracite Grey RAL 7016  Matt Black (on request)

601711 SECTOR 1000 03 - 18 WATT 220-240V 50-60 HZ

| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high power led | 270° | 1.600 | 88.88 |
| 4000°K neutral-white | | | |
| high power led | 270° | 1.650 | 91.66 |

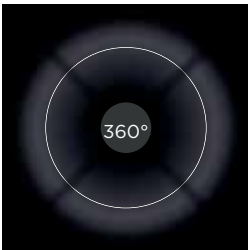


Colors options

 Textured Grey RAL 9006  Anthracite Grey RAL 7016  Matt Black (on request)

601712 SECTOR 1000 04 - 24 WATT 220-240V 50-60 HZ

| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high power led | 360° | 2.134 | 88.91 |
| 4000°K neutral-white | | | |
| high power led | 360° | 2.200 | 91.66 |



Colors options

 Textured Grey RAL 9006  Anthracite Grey RAL 7016  Matt Black (on request)

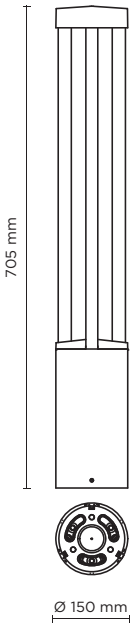
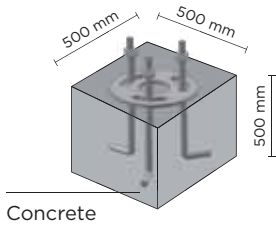




601501

PROMENADE ROUND 01

700mm height bollard, round shape, for outdoor surface installation, 360° downward light emission, phospho-chromatised and polyester powder coated extruded aluminum body and die-cast aluminium cover. Polycarbonate Fresnel diffuser, moulded silicone gasket and stainless steel screws. Anchorage flange with threaded bolts included. Built-in LED driver 220-240V 50-60Hz, with 1 x COB CREE “CXB 1520” LED. IP66 rating.

AC053 – Base Plate



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|------|-------------------|------------------------|
| 3000°K warm-white | | | | |
| cob led |  | 360° | 2.900 | 111.54 |
| 4000°K neutral-white | | | | |
| cob led |  | 360° | 3.100 | 119.23 |

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features





Technical data

| | |
|--------------|--|
| Wattage | 26 WATT |
| IP Rating | IP66 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 1 COB CREE “CXB 1520” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M16 rubber grommet |
| Power cable: | not included |
| Gross weight | 6,50 Kg |



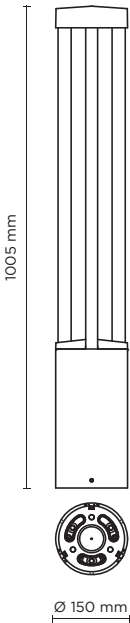
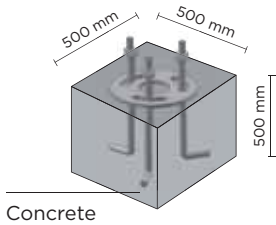




601502

PROMENADE ROUND 02

1000mm height bollard, round shape, for outdoor surface installation, 360° downward light emission, phospho-chromatised and polyester powder coated extruded aluminum body and die-cast aluminium cover. Polycarbonate Fresnel diffuser, moulded silicone gasket and stainless steel screws. Anchorage flange with threaded bolts included. Built-in LED driver 220-240V 50-60Hz, with 1 x COB CREE “CXB 1520” LED. IP66 rating.

AC053 – Base Plate



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led |  360° | 2.900 | 111.54 |
| 4000°K neutral-white | | | |
| cob led |  360° | 3.100 | 119.23 |

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features

 IP66

 IK10

 CE

 5
YEARS



 1-10V

 DALI

 NEW

Technical data

| | |
|--------------|--|
| Wattage | 26 WATT |
| IP Rating | IP66 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 1 COB CREE “CXB 1520” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M16 rubber grommet |
| Power cable: | not included |
| Gross weight | 7,00 Kg |



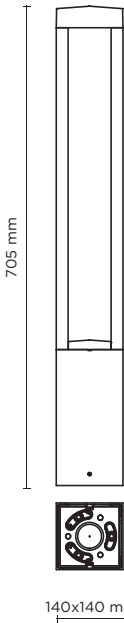
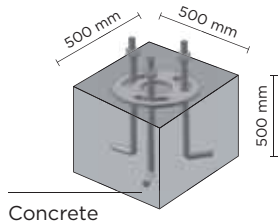




601503

PROMENADE SQUARE 01

700mm height bollard, square shape, for outdoor surface installation, 360° downward light emission, phospho-chromatised and polyester powder coated extruded aluminum body and die-cast aluminium cover. Polycarbonate Fresnel diffuser, moulded silicone gasket and stainless steel screws. Anchorage flange with threaded bolts included. Built-in LED driver 220-240V 50-60Hz, with 1 x COB CREE “CXB 1520” LED. IP66 rating.

AC053 – Base Plate



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led |  360° | 2.900 | 111.54 |
| 4000°K neutral-white | | | |
| cob led |  360° | 3.100 | 119.23 |

Finish color options:

-  Textured Grey RAL 9006
-  Anthracite Grey RAL 7016
-  Matt Black (on request)

Technical features





Technical data

| | |
|--------------|--|
| Wattage | 26 WATT |
| IP Rating | IP66 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 1 COB CREE “CXB 1520” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M16 rubber grommet |
| Power cable: | not included |
| Gross weight | 6,80 Kg |







601504

PROMENADE SQUARE 02

1000mm height bollard, square shape, for outdoor surface installation, 360° downward light emission, phospho-chromatised and polyester powder coated extruded aluminum body and die-cast aluminium cover. Polycarbonate Fresnel diffuser, moulded silicone gasket and stainless steel screws. Anchorage flange with threaded bolts included. Built-in LED driver 220-240V 50-60Hz, with 1 x COB CREE “CXB 1520” LED. IP66 rating.

| light source | | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | | |
| cob led |  | 360° | 2.900 | 111.54 |
| 4000°K neutral-white | | | | |
| cob led |  | 360° | 3.100 | 119.23 |

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)



Technical features

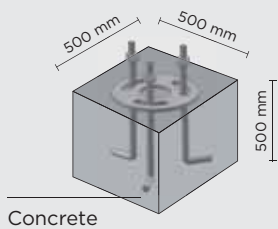




Technical data

| | |
|--------------|--|
| Wattage | 26 WATT |
| IP Rating | IP66 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 1 COB CREE “CXB 1520” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M16 rubber grommet |
| Power cable: | not included |
| Gross weight | 7,30 Kg |

ACO53 – Base Plate

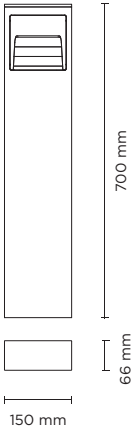






601901

SCOUT MINI

700 mm height bollard, rectangular section, for outdoor surface installation, floor washer 180° light distribution, phospho-chromatised and polyester powder coated extruded copper-free aluminium body, frosted glass diffuser, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 6 mid-power CREE XH-G LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid-power led |  180° | 350 | 87.50 |
| 4000°K neutral-white | | | |
| mid-power led |  180° | 360 | 90.00 |

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features

IP65

IK08

CE

5 YEARS



NEW

Technical data

| | |
|--------------|--|
| Wattage | 4 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 6 x CREE XH-G LED |
| Screws | Stainless steel |
| Transformer | Electrical power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Diffuser | Tempered glass |
| Gross weight | Kg 4,50 |



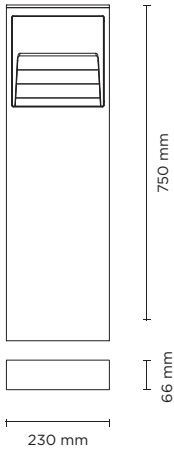






601902

SCOUT MEDIUM

750 mm height bollard, rectangular section, for outdoor surface installation, floor washer 180° light distribution, phospho-chromatised and polyester powder coated extruded copper-free aluminium body, frosted glass diffuser, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 14 mid-power CREE XH-G LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid-power led |  180° | 650 | 81.25 |
| 4000°K neutral-white | | | |
| mid-power led |  180° | 665 | 83.13 |

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features

IP65

IK08

CE

5
YEARS



NEW

Technical data

| | |
|--------------|--|
| Wattage | 8 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 14 x CREE XH-G LED |
| Screws | Stainless steel |
| Transformer | Electrical power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Diffuser | Tempered glass |
| Gross weight | Kg 7,00 |







Technical features



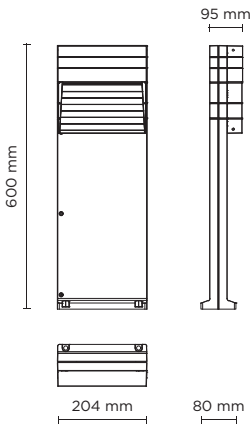
Technical data


| | |
|--------------|---|
| Wattage | 8 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body and frame. |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 14 x CREE XH-G LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Gross weight | 4,60 Kg |

608001

SURF BOLLARD
01 SQUARE

600 mm height bollard, square shape, for outdoor surface installation, 180° light distribution, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, frosted glass diffuser, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 14 mid-power CREE XH-G LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid power led |  floor washer 180° | 650 | 81.25 |

Finish color options:

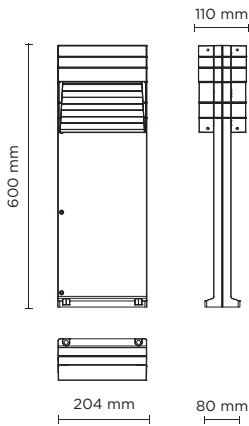





608002

SURF BOLLARD 02 SQUARE

600 mm height bollard, square shape, for outdoor surface installation, floor washer 2x180° light distribution, phosphochromatised and polyester powder coated die-cast copper-free aluminium body, frosted glass diffuser, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 2x14 mid-power CREE XH-G LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| mid power led |  floor washer 2x180° | 2 x 650 | 81.25 |

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features

IP65

IK08

CE

5
YEARS



Technical data

| | |
|--------------|---|
| Wattage | 16 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body and frame. |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 2 x 14 x CREE XH-G LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Gross weight | 6,00 Kg |

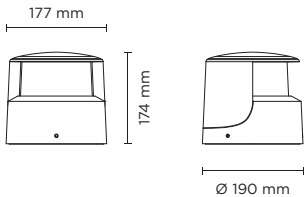




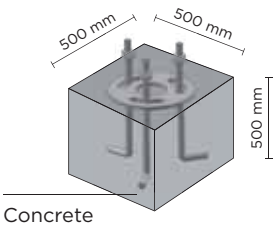
602101



TRON 180

Low height bollard, round shape, for outdoor surface installation, 180° downward light emission, phospho-chromatised and polyester powder coated die-cast aluminum body, ultra-resistant polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 x COB CREE “CXB 1520” LED. IP66 rating.



AC053 – Base Plate



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| Cob led |  180° | 1.100 | 42.30 |
| 4000°K neutral-white | | | |
| Cob led |  180° | 1.150 | 44.23 |

Finish color options:

-  Textured Grey RAL 9006
-  Anthracite Grey RAL 7016
-  Matt Black (on request)

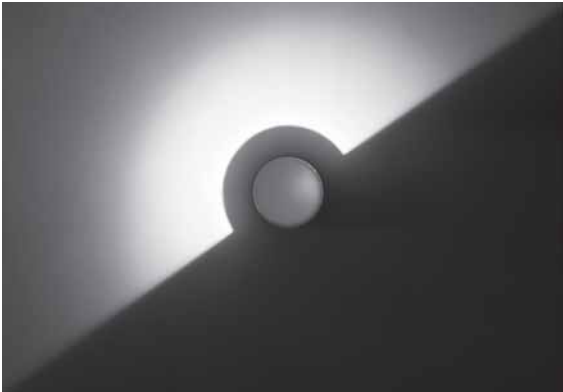
Technical features





Technical data

| | |
|--------------|--|
| Wattage | 26 WATT |
| IP Rating | IP66 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 1 x CREE CXB 1520 LED |
| Screws | Stainless steel |
| Transformer | Electrical power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Diffuser | Polycarbonate diffuser |
| Gross weight | Kg 4,00 |

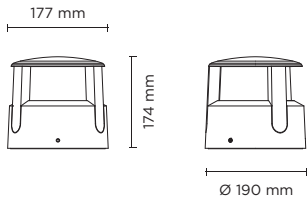




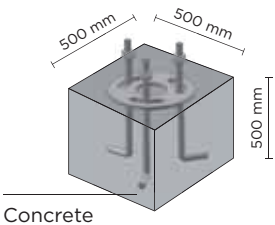
602102



TRON 360

Low height bollard, round shape, for outdoor surface installation, 360° downward light emission, phospho-chromatised and polyester powder coated die-cast aluminum body, ultra-resistant polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 x COB CREE “CXB 1520” LED. IP66 rating.



AC053 – Base Plate



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| Cob led |  360° | 2.050 | 78.84 |
| 4000°K neutral-white | | | |
| Cob led |  360° | 2.100 | 80.77 |

Finish color options:

-  Textured Grey RAL 9006
-  Anthracite Grey RAL 7016
-  Matt Black (on request)

Technical features

 IP66

 IK10

 CE

 5 YEARS

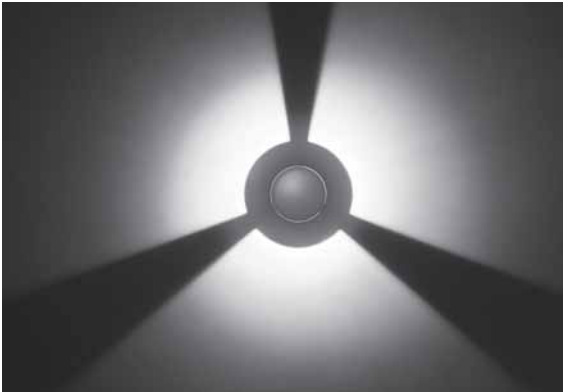
 1-10V

 DALI

 NEW

Technical data

| | |
|--------------|--|
| Wattage | 26 WATT |
| IP Rating | IP66 |
| IK Rating | IK10 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 1 x CREE CXB 1520 LED |
| Screws | Stainless steel |
| Transformer | Electrical power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Diffuser | Polycarbonate diffuser |
| Gross weight | Kg 4,00 |





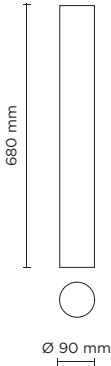





603001

WAY MINI ROUND

680mm height bollard, round shape, for outdoor surface installation, 360° light emission, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Anchorage unit included. Built-in LED driver 220-240V 50-60Hz, with 4 CREE XP-E high-power LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| high power led |  360° | 600 | 60.00 |

Finish color options:

-  Textured Grey
RAL 9006

Technical features

IP65

IK09

CE

5
YEARS



Technical data

| | |
|-------------------------|--|
| Wattage | 10 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 4 x 2W CREE “XP-E” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Diffuser | Polycarbonate |
| Anchorage unit included | |
| Gross weight | 2,80 Kg |



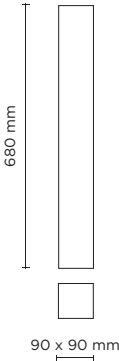





603002

WAY MINI SQUARE

680mm height bollard, square shape, for outdoor surface installation, 4x85° light emission, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Anchorage unit included. Built-in LED driver 220-240V 50-60Hz, with 4 CREE XP-E high-power LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| high power led |  4 x 85° | 600 | 60.00 |

Finish color options:

-  Textured Grey
RAL 9006

Technical features

 IP65

 IK09

 CE

 5
YEARS



Technical data

| | |
|-------------------------|--|
| Wattage | 10 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 4 x 2W CREE “XP-E” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Diffuser | Polycarbonate |
| Anchorage unit included | |
| Gross weight | 2,80 Kg |

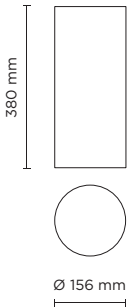





603003

WAY MEDIUM 01 ROUND

380mm height bollard, round shape, for outdoor surface installation, 360° light emission, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Anchorage bolts included. Built-in LED driver 220-240V 50-60Hz, with 8 CREE XP-E high-power LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| high power led |  360° | 1.200 | 60.00 |

Finish color options:

-  Textured Grey
RAL 9006

Technical features



Technical data

| | |
|--------------|--|
| Wattage | 20 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body and frame |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 8 x 2.5 W CREE XP-E LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Diffuser | Polycarbonate |
| | Anchorage unit included |
| Gross weight | 4,30 Kg |

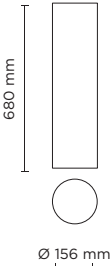





603004

WAY MEDIUM 02 ROUND

680mm height bollard, round shape, for outdoor surface installation, 360° light emission, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Anchorage bolts included. Built-in LED driver 220-240V 50-60Hz, with 8 CREE XP-E high-power LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| high power led |  360° | 1.200 | 60.00 |

Finish color options:

-  Textured Grey
RAL 9006

Technical features

IP65

IK09

CE

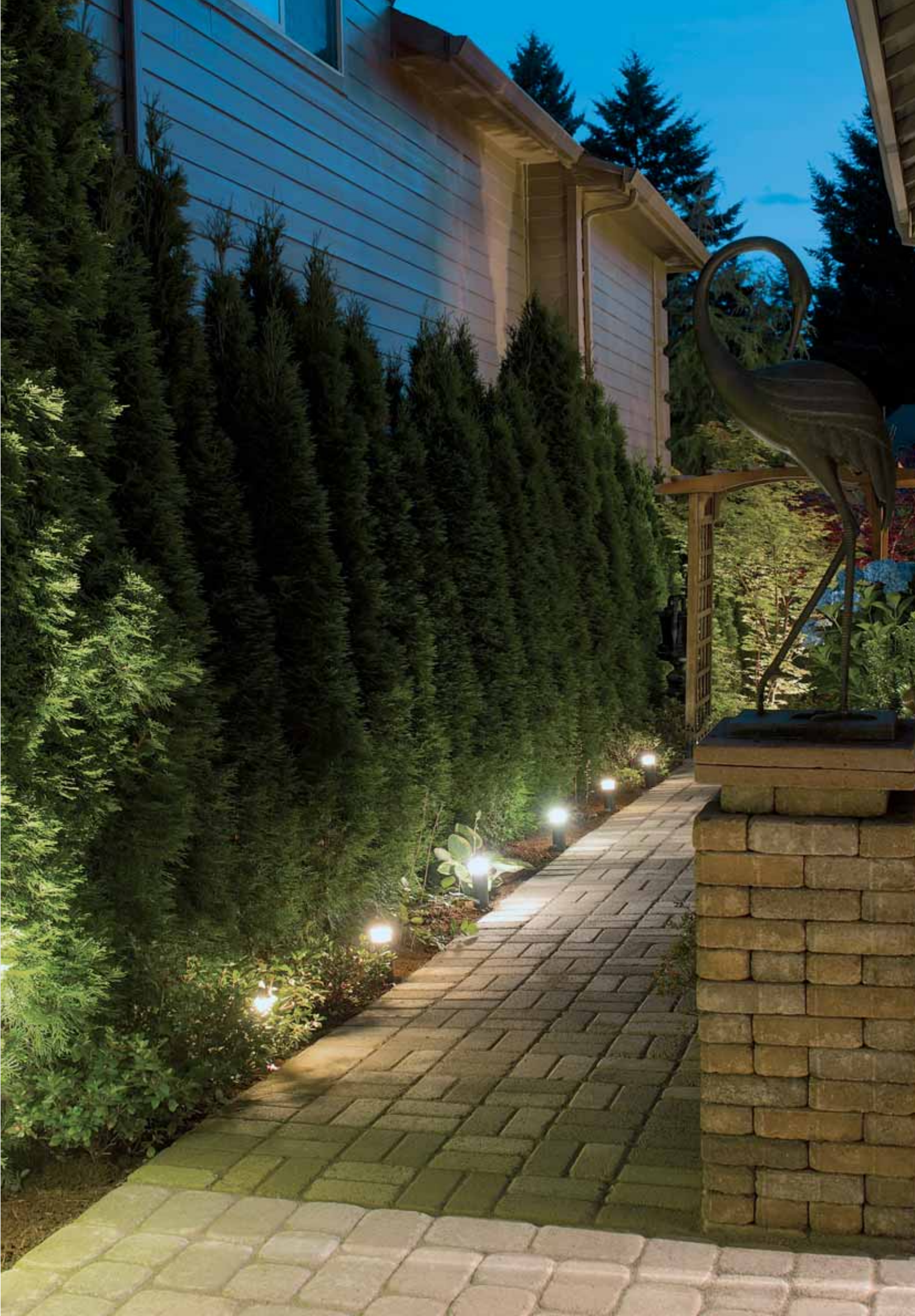
5
YEARS

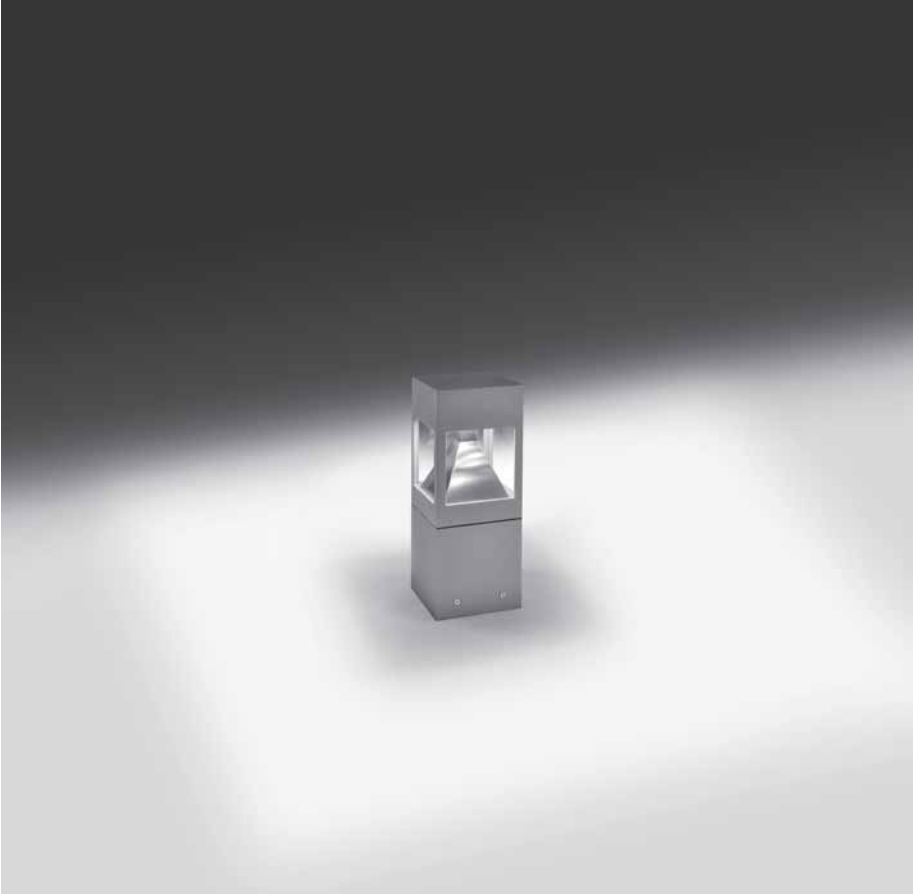


Technical data

| | |
|--------------|--|
| Wattage | 20 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body and frame |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 8 x 2.5 W CREE XP-E LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Diffuser | Polycarbonate |
| | Anchorage unit included |
| Gross weight | 5,20 Kg |



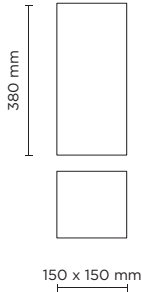





603005

WAY MEDIUM 01 SQUARE

380mm height bollard, square shape, for outdoor surface installation, 4x85° light emission, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Anchorage bolts included. Built-in LED driver 220-240V 50-60Hz, with 8 CREE XP-E high-power LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| high power led |  4 x 85° | 1.200 | 60.00 |

Finish color options:

- Textured Grey
RAL 9006

Technical features

IP65

IK09

CE

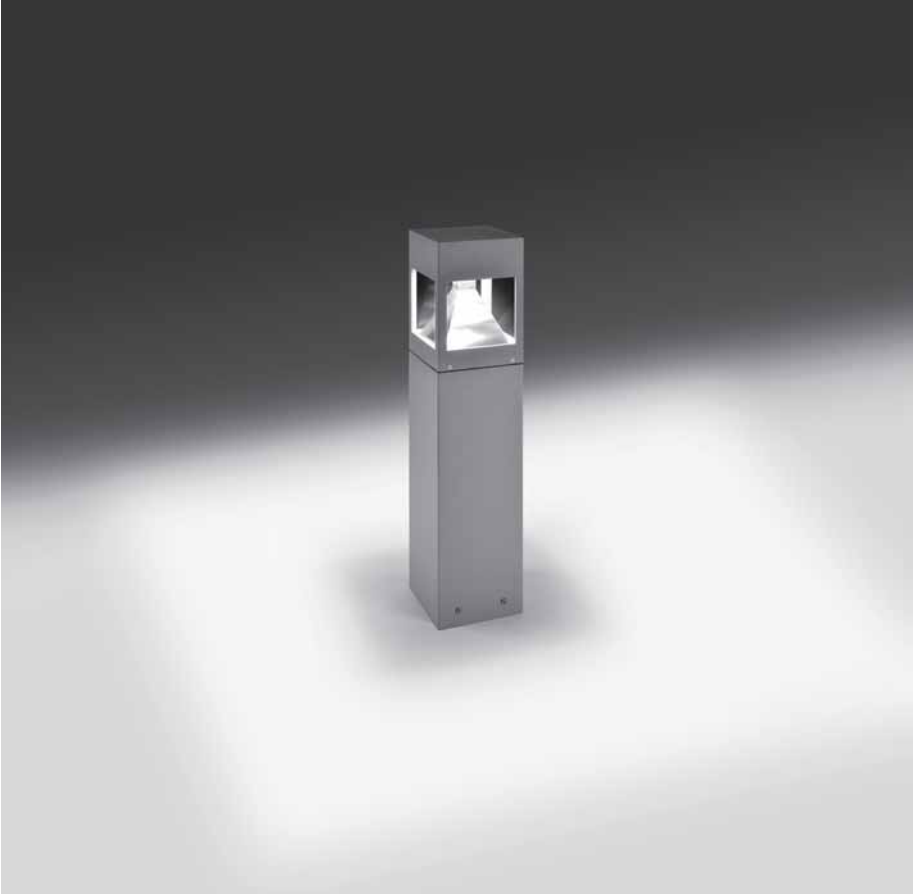
5
YEARS



Technical data

| | |
|-------------------------|--|
| Wattage | 20 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body and frame |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 8 x 2.5 W CREE XP-E LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Diffuser | Polycarbonate |
| Anchorage unit included | |
| Gross weight | 3,80 Kg |

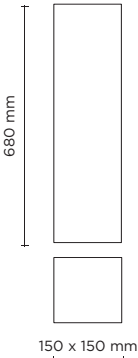





603006

WAY MEDIUM 02 SQUARE

680mm height bollard, square shape, for outdoor surface installation, 4x85° light emission, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Anchorage bolts included. Built-in LED driver 220-240V 50-60Hz, with 8 CREE XP-E high-power LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| high power led |  4 x 85° | 1.200 | 60.00 |

Finish color options:

- Textured Grey
RAL 9006

Technical features



Technical data

| | |
|-------------------------|--|
| Wattage | 20 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body and frame |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 8 x 2.5 W CREE XP-E LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Diffuser | Polycarbonate |
| Anchorage unit included | |
| Gross weight | 5,20 Kg |

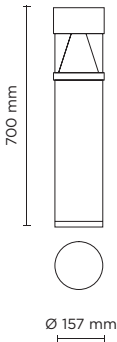





601401

WAY MEDIUM STEEL ROUND

700mm height bollard, round shape diam. 157 mm, for outdoor surface installation, 360° light emission, completely realized in stainless steel AISI 316L brushed finish, 4mm thick PMMA diffuser, moulded silicone gasket and stainless steel AISI 316 screws. Anchorage bolts included. Built-in LED driver 220-240V 50-60Hz, with 1 x CREE COB LED.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led |  360° | 900 | 60.00 |

Finish color options:

-  Stainless Steel

Technical features



Technical data

| | |
|--------------|--|
| Wattage | 15 WATT |
| IP Rating | IP65 |
| IK Rating | IK10 |
| Material | Stainless steel AISI 316L |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 1 x CREE COB LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| | Anchorage unit included |
| Gross weight | 10,00 Kg |



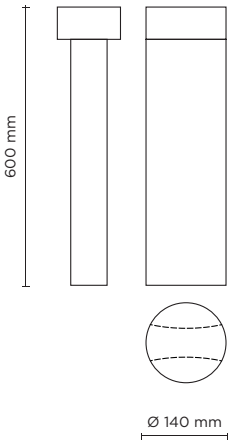





604001

LANE ROUND 01

600mm height bollard, round shape, for outdoor surface installation, 360° light emission, phosphochromatised and polyester powder coated die-cast copper-free aluminum body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 2 x COB LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led |  360° | 700 | 70.00 |

Finish color options:

 Textured Grey
RAL 9006

Technical features

IP65

IK07

CE

5
YEARS



Technical data

| | |
|--------------|--|
| Wattage | 10 WATT |
| IP Rating | IP65 |
| IK Rating | IK07 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 2 x 5W COB LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 2,60 Kg |





Technical features



Technical data

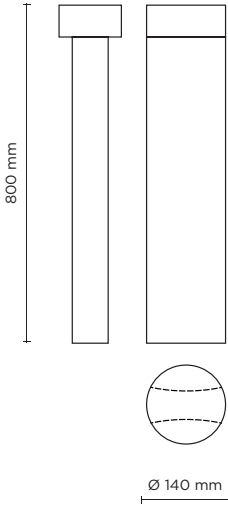
| | |
|--------------|--|
| Wattage | 10 WATT |
| IP Rating | IP65 |
| IK Rating | IK07 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 2 x 5W COB LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 3,50 Kg |



604002

LANE ROUND 02

800mm height bollard, round shape, for outdoor surface installation, 360° light emission, phosphochromatised and polyester powder coated die-cast copper-free aluminum body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 2 x COB LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led | 360° | 700 | 70.00 |

Finish color options:

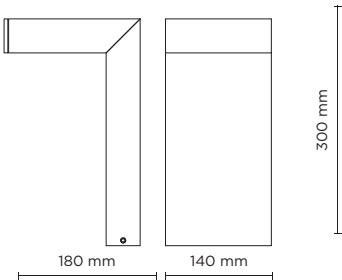




601601-02

PERISCOPE 01

300mm height “L-shape” bollard, for outdoor installation, one-side downward asymmetrical light distribution, phospho-chromatised and polyester powder coated extruded aluminum body. Tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with CREE “XP-G2” LED. IP65 rating.



Technical features

IP65

IK10

CE



5 YEARS

DALI

NEW

Technical data



| | |
|--------------|--|
| IP Rating | IP65 |
| IK Rating | IK10 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M16 rubber grommet |
| Power cable | 0,5 mt. neoprene power cable included |
| Gross weight | 3,50 Kg |

| 601601 | PERISCOPE 01 - 7 WATT - NR. 4 x CREE "XP-G2" LED | | |
|--------------------------|--|-------------------|------------------------|
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| high-power led |  Asymmetric | 805 | 115.00 |
| 4000°K warm-white | | | |
| high-power led |  Asymmetric | 847 | 121.00 |



Colors options

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

| 601602 | PERISCOPE 01 - 14 WATT - NR.8 x CREE "XP-G2" LED | | |
|--------------------------|--|-------------------|------------------------|
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| high-power led |  Asymmetric | 1.610 | 115.00 |
| 4000°K warm-white | | | |
| high-power led |  Asymmetric | 1.694 | 121.00 |



Colors options

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)





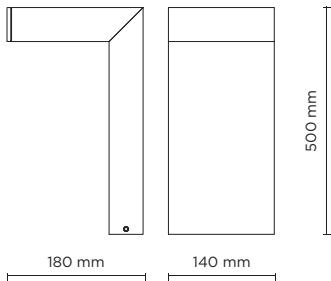
Technical features



601603-04

PERISCOPE 02



500mm height “L-shape” bollard, for outdoor installation, one-side downward asymmetrical light distribution, phospho-chromatised and polyester powder coated extruded aluminum body. Tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with CREE “XP-G2” LED. IP65 rating.



Technical data

| | |
|--------------|--|
| IP Rating | IP65 |
| IK Rating | IK10 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M16 rubber grommet |
| Power cable | 0,5 mt. neoprene power cable included |
| Gross weight | 4,50 Kg |





| 601603 | PERISCOPE 02 - 7 WATT - NR. 4 x CREE "XP-G2" LED | | |
|--------------------------|--|-------------------|------------------------|
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| high-power led |  Asymmetric | 805 | 115.00 |
| 4000°K warm-white | | | |
| high-power led |  Asymmetric | 847 | 121.00 |



Colors options

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

| 601604 | PERISCOPE 02 - 14 WATT - NR.8 x CREE "XP-G2" LED | | |
|--------------------------|--|-------------------|------------------------|
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| high-power led |  Asymmetric | 1.610 | 115.00 |
| 4000°K warm-white | | | |
| high-power led |  Asymmetric | 1.694 | 121.00 |



Colors options

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)





Technical features

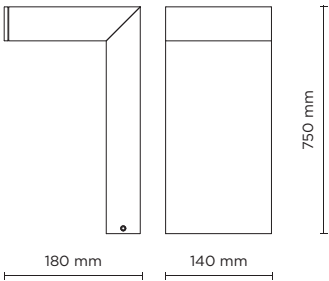


601605-06

PERISCOPE 03

750mm height “L-shape” bollard, for outdoor installation, one-side downward asymmetrical light distribution, phospho-chromatised and polyester powder coated extruded aluminum body.



Tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with CREE “XP-G2” LED. IP65 rating.



Technical data

| | |
|--------------|--|
| IP Rating | IP65 |
| IK Rating | IK10 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M16 rubber grommet |
| Power cable | 0,5 mt. neoprene power cable included |
| Gross weight | 5,50 Kg |





| 601605 | | PERISCOPE 03 - 7 WATT - NR. 4 x CREE "XP-G2" LED | | |
|-------------------|---|--|-------------------|------------------------|
| light source* | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | | |
| high-power led |  | Asymmetric | 805 | 115.00 |
| 4000°K warm-white | | | | |
| high-power led |  | Asymmetric | 847 | 121.00 |



Colors options

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

| 601606 | PERISCOPE 03 - 14 WATT - NR.8 x CREE "XP-G2" LED | | | |
|-------------------|---|------------|-------------------|------------------------|
| light source* | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | | |
| high-power led |  | Asymmetric | 1.610 | 115.00 |
| 4000°K warm-white | | | | |
| high-power led |  | Asymmetric | 1.694 | 121.00 |



Colors options

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

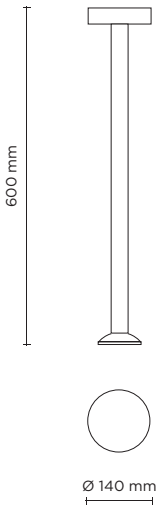





606001

PLATE 01

600mm height bollard, round shape, for outdoor surface installation, 360° light emission, phosphochromatised and polyester powder coated die-cast copper-free aluminum body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 2 x COB LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led |  360° | 700 | 70.00 |

Finish color options:

 Textured Grey
RAL 9006

Technical features

IP65

IK07

CE

5 YEARS



Technical data

| | |
|--------------|--|
| Wattage | 10 WATT |
| IP Rating | IP65 |
| IK Rating | IK07 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 2 x 5W COB LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | 1,60 Kg |







DOWNLIGHTS

| luminaire | lumen package | page |
|----------------------|---------------|------|
| 709000 NANO | 125 - 890 | 352 |
| 708000 TAG 03 | 270 - 924 | 356 |
| 701000 CEILING | 900 - 4.240 | 358 |
| 706000 TECH 03 | 642 - 2.500 | 362 |
| 707000 TECH STEEL 03 | 480 - 960 | 370 |
| 702000 HYDROSPOT | - | 372 |



Technical features

IP68

IK09

CE

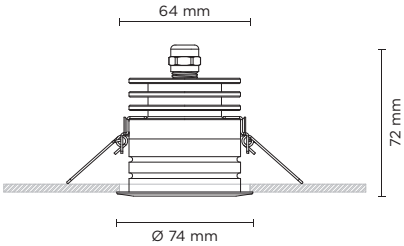
5
YEARS







NEW

709001

NANO XS DOWNLIGHT

Round ceiling-recessed luminaire for outdoor installation, hard anodized black aluminium body and stainless steel AISI 316 front trim, tempered safety glass, moulded silicone gasket. Remote constant current max 700 mA driver needed, with 1 CREE XP-L LED. IP68 rating.









| 350 mA – LED POWER 1.2W | | | | |
|-------------------------|---|-----|-------------------|------------------------|
| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 138 | 115.00 |
| high-power led |  | 30° | 132 | 110.00 |
| high-power led |  | 45° | 125 | 104.00 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 144 | 120.00 |
| high-power led |  | 30° | 137 | 114.00 |
| high-power led |  | 45° | 131 | 109.00 |

Finish color options:







Stainless Steel

| Technical data | |
|----------------|-------------------------------------|
| Wattage | Max 2,5 WATT |
| IP Rating | IP68 |
| IK Rating | IK09 |
| Material | Hard anodized black aluminium body |
| Trim | Stainless steel AISI 316 L |
| Light source | NR. 1 x CREE XP-L LED |
| Remote driver | Constant current max 700 mA |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M12 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | Kg 0,60 |

500 mA - LED POWER 1.7W

| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 196 | 115.00 |
| high-power led |  | 30° | 187 | 110.00 |
| high-power led |  | 45° | 177 | 104.00 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 204 | 120.00 |
| high-power led |  | 30° | 194 | 114.00 |
| high-power led |  | 45° | 186 | 109.00 |

700 mA - LED POWER 2.5W

| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 288 | 115.00 |
| high-power led |  | 30° | 275 | 110.00 |
| high-power led |  | 45° | 260 | 104.00 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 300 | 120.00 |
| high-power led |  | 30° | 285 | 114.00 |
| high-power led |  | 45° | 273 | 109.00 |

GLARE SHIELD OPTIONS

AC055 STANDARD GLARE SHIELD

Glare shield accessory made in hard anodized black aluminum, providing good balance in between glare control and light output.

AC056 SUPER COMFORT GLARE SHIELD

Glare shield accessory made in hard anodized black aluminum, for applications requiring very reduced glaring; minimal light loss on the light surface but overall lumen output typically reduced by 50%.

remote driver selection

| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|-------------|-------------------|------------------------|------|---------|---------------------|
| ALVIT Italy | AL1435S-IP | constant current 350mA | 14W | IP67 | min 1 - max 8 |
| ALVIT Italy | AL1450S-IP | constant current 500mA | 14W | IP67 | min 1 - max 6 |
| ALVIT Italy | AL1470S-IP | constant current 700mA | 14W | IP67 | min 1 - max 4 |





Technical features

IP68

IK09

CE

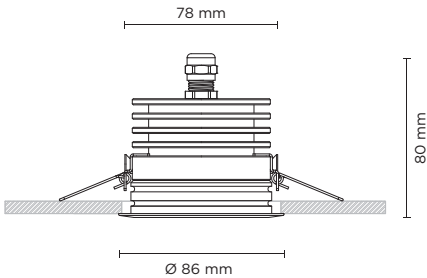
5
YEARS







NEW

709002

NANO DOWNLIGHT

Round ceiling-recessed luminaire for outdoor installation, hard anodized black aluminium body and stainless steel AISI 316 front trim, tempered safety glass, moulded silicone gasket. Remote constant current max 700 mA driver needed, with 1 CREE XHP35 HD LED. IP68 rating.









| 350 mA - LED POWER 5W | | | | |
|-----------------------|---|-----|-------------------|------------------------|
| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | | |
| high-power led |  | 4° | 510 | 102.00 |
| high-power led |  | 10° | 489 | 97.80 |
| high-power led |  | 28° | 474 | 94.80 |
| 4000°K neutral-white | | | | |
| high-power led |  | 4° | 520 | 104.00 |
| high-power led |  | 10° | 499 | 99.80 |
| high-power led |  | 28° | 484 | 96.80 |

Finish color options:







Stainless Steel

| | |
|----------------|-------------------------------------|
| Technical data | |
| Wattage | Max 10 WATT |
| IP Rating | IP68 |
| IK Rating | IK09 |
| Material | Hard anodized black aluminium body |
| Trim | Stainless steel AISI 316 L |
| Light source | NR. 1 x CREE XHP35 LED |
| Remote driver | Constant current max 700 mA |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M12 |
| Power cable | 1 mt. neoprene power cable included |
| Gross weight | Kg 0,80 |

500 mA - LED POWER 7W

| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 4° | 690 | 98.57 |
| high-power led |  | 10° | 662 | 94.57 |
| high-power led |  | 28° | 642 | 91.71 |
| 4000°K neutral-white | | | | |
| high-power led |  | 4° | 703 | 100.43 |
| high-power led |  | 10° | 676 | 96.57 |
| high-power led |  | 28° | 656 | 93.71 |

700 mA - LED POWER 10W

| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 4° | 907 | 90.69 |
| high-power led |  | 10° | 872 | 87.20 |
| high-power led |  | 28° | 846 | 84.60 |
| 4000°K neutral-white | | | | |
| high-power led |  | 4° | 930 | 93.00 |
| high-power led |  | 10° | 890 | 89.00 |
| high-power led |  | 28° | 863 | 86.30 |

GLARE SHIELD OPTIONS

AC057

STANDARD GLARE SHIELD

Glare shield accessory made in hard anodized black aluminum, providing good balance in between glare control and light output.

AC058

SUPER COMFORT GLARE SHIELD

Glare shield accessory made in hard anodized black aluminum, for applications requiring very reduced glaring; minimal light loss on the light surface but overall lumen output typically reduced by 50%.

remote driver selection

| brand | manufacturer code | type | watt | IP rate | numbers of fixtures |
|-------------|-------------------|------------------------|------|---------|---------------------|
| ALVIT Italy | AL1435S-IP | constant current 350mA | 14W | IP67 | min 1 – max 2 |
| ALVIT Italy | AL1450S-IP | constant current 500mA | 14W | IP67 | 1 |
| ALVIT Italy | AL1470S-IP | constant current 700mA | 14W | IP67 | 1 |
| TCI Italy | 152014/350 | constant current 350mA | 17W | IP68 | min 1 – max 3 |
| TCI Italy | 152014/500 | constant current 500mA | 24W | IP68 | min 1 – max 3 |
| TCI Italy | 152014/700 | constant current 700mA | 30W | IP68 | min 1 – max 3 |





Technical features

IP65

IK08

CE

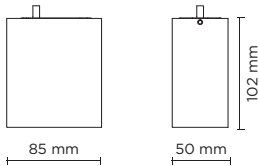
5
YEARS





NEW

708001

TAG MINI 03

Downlight luminaire to be surface mounted on a ceiling, with downward light distribution. Luminaire body is made of extruded copper-free aluminum, secured with die-cast aluminum base, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with nr. 2 CREE XP-G2 LED. IP65 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 18° | 280 | 62.22 |
| high-power led |  | 36° | 270 | 60.00 |
| 4000°K neutral-white | | | | |
| high-power led |  | 18° | 308 | 68.44 |
| high-power led |  | 36° | 292 | 64.88 |

Technical data

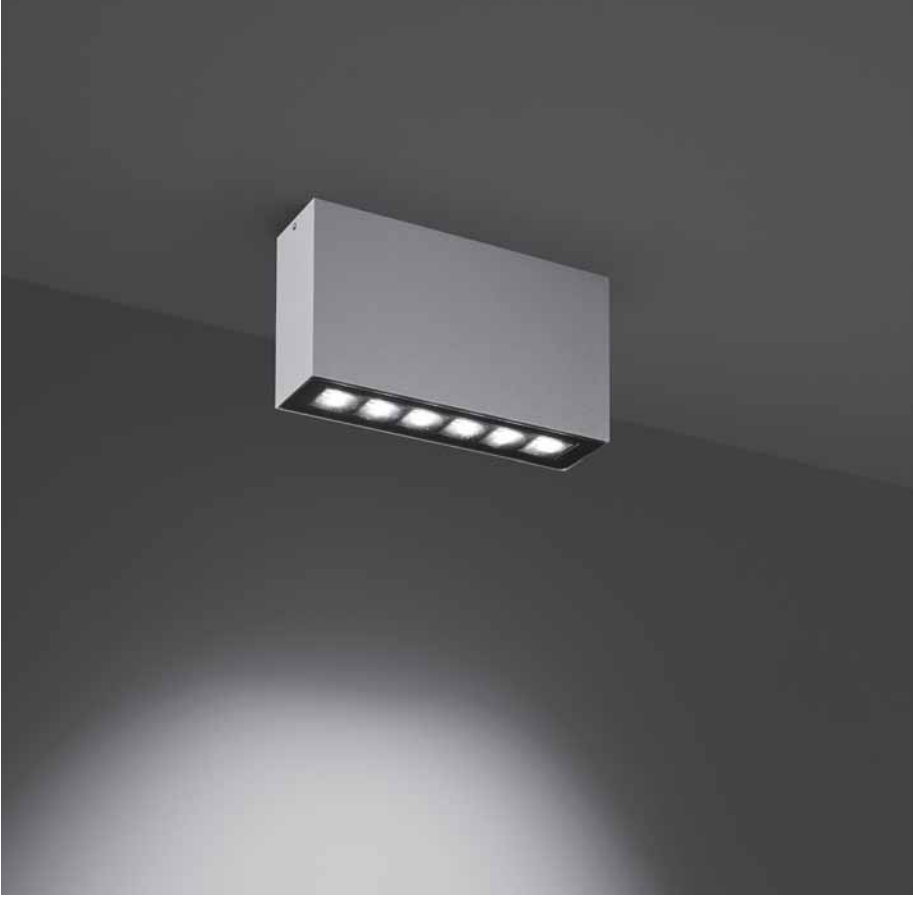
| | |
|--------------|--|
| Wattage | 4.5 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 2 CREE XP-G2 LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Power cable | 0,10 mt. neoprene power cable included |
| Glass | Tempered |
| Cable gland | M16 rubber grommet |
| Gross weight | 0,80 Kg |

Finish color options:

Textured Grey RAL 9006

Anthracite Grey RAL 7016

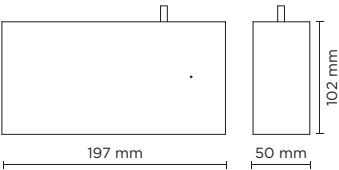
Matt Black (on request)



708002

TAG MEDIUM 03

Downlight luminaire to be surface mounted on a ceiling, with downward light distribution. Luminaire body is made of extruded copper-free aluminum, secured with die-cast aluminum base, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with nr. 6 CREE XP-G2 LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 18° | 840 | 105.00 |
| high-power led | 36° | 810 | 101.25 |
| 4000°K neutral-white | | | |
| high-power led | 18° | 924 | 115.50 |
| high-power led | 36° | 876 | 109.50 |

Finish color options:

- Textured Grey RAL 9006
- Anthracite Grey RAL 7016
- Matt Black (on request)

Technical features

IP65

IK08

CE

5 YEARS

NEW

Technical data

| | |
|--------------|--|
| Wattage | 8 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance extruded copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 6 CREE XP-G2 LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Power cable | 0,10 mt. neoprene power cable included |
| Glass | Tempered |
| Cable gland | M16 rubber grommet |
| Gross weight | 1,50 Kg |

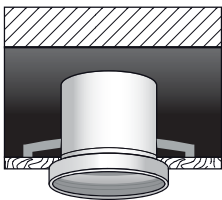
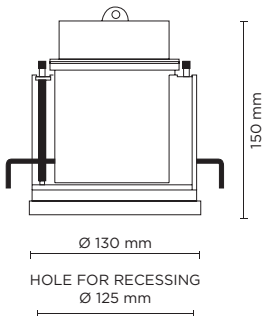




701005

CEILING MINI

Recessed luminaire for outdoor ceiling installation, phospho-chromatised and polyester powder coated die-cast copper-free aluminum body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 x COB LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led | 25° | 900 | 75.00 |

Finish color options:

- Matt Black

Technical features



Technical data

| | |
|--------------|--|
| Wattage | 12 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 1 x 12W COB Bridgelux LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Power cable | 1 mt. neoprene power cable included |
| Glass | Tempered |
| Gross weight | 1,25 Kg |





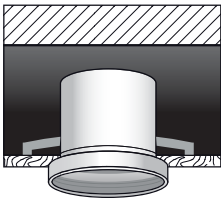
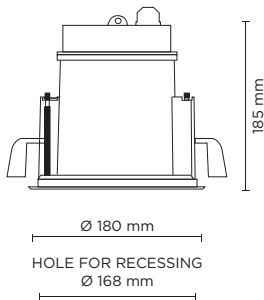
Technical features



701006

CEILING MEDIUM

Recessed luminaire for outdoor ceiling installation, phospho-chromatised and polyester powder coated die-cast copper-free aluminum body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 x COB LED. IP65 rating.



Technical data

| | |
|--------------|--|
| Wattage | 26 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 1 x 26W COB Bridgelux LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Power cable | 1 mt. neoprene power cable included |
| Glass | Tempered |
| Gross weight | 2,20 Kg |

| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led | 30° | 2.745 | 105.58 |

Finish color options:

■ Matt Black

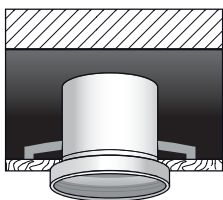
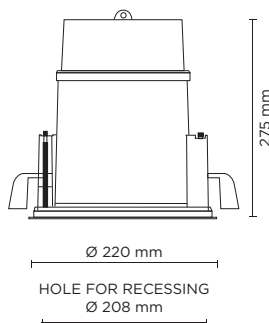




701007

CEILING MAXI

Recessed luminaire for outdoor ceiling installation, phospho-chromatised and polyester powder coated die-cast copper-free aluminum body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 x COB LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led | 30° | 4.240 | 84.80 |

Finish color options:

■ Matt Black

Technical features



Technical data

| | |
|--------------|--|
| Wattage | 50 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 1 x 50W COB Bridgelux LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Power cable | 1 mt. neoprene power cable included |
| Glass | Tempered |
| Gross weight | 3,45 Kg |



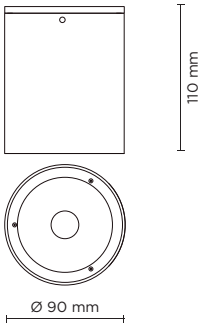





706008

TECH MINI COMPACT 03 ROUND

Round downlight for outdoor surface installation on the ceiling, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 x COB “CXA 1507” CREE LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led |  30° | 642 | 64.20 |

Finish color options:

 Textured Grey
RAL 9006

Technical features



Technical data

| | |
|--------------|--|
| Wattage | 10 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 1 x 9W COB CREE “CXA 1507” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Power cable | 0.5 mt. neoprene power cable included |
| Glass | Tempered |
| Gross weight | 0,90 Kg |



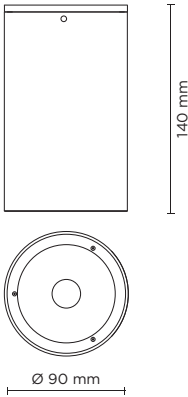
Technical features




706004

TECH MINI
03 ROUND

Round downlight for outdoor surface installation on the ceiling, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 x COB “CXA 1512” CREE LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led |  30° | 1.290 | 86.00 |

Finish color options:



Technical data

| | |
|--------------|--|
| Wattage | 15 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 1 x 13W COB CREE “CXA 1512” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Power cable | 0.5 mt. neoprene power cable included |
| Glass | Tempered |
| Gross weight | 0,95 Kg |



Technical features

IP65

IK08

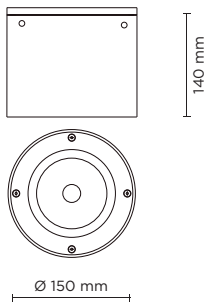
CE

5
YEARS

706009

TECH MEDIUM COMPACT
03 ROUND

Round downlight for outdoor surface installation on the ceiling, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 x COB “CXA 2520” CREE LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led | 30° | 1.560 | 78.00 |

Finish color options:

Textured Grey
RAL 9006

Technical data

| | |
|--------------|--|
| Wattage | 20 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 1 x 20W COB CREE “CXA 2520” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Power cable | 0.5 mt. neoprene power cable included |
| Glass | Tempered |
| Gross weight | 2,00 Kg |



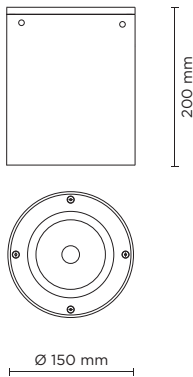
Technical features




706005

TECH MEDIUM
03 ROUND

Round downlight for outdoor surface installation on the ceiling, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 x COB “CXA 2520” CREE LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led |  30° | 2.500 | 83.33 |

Finish color options:



Technical data

| | |
|--------------|--|
| Wattage | 30 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 1 x 26W COB CREE “CXA 2520” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Power cable | 0.5 mt. neoprene power cable included |
| Glass | Tempered |
| Gross weight | 2,30 Kg |



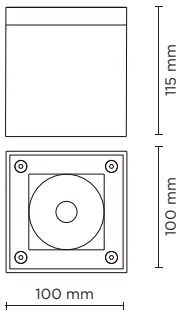
Technical features




706010

TECH MINI COMPACT
03 SQUARE

Square downlight for outdoor surface installation on the ceiling, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 x COB “CXA 1507” CREE LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led |  30° | 637 | 63.70 |

Technical data

| | |
|--------------|--|
| Wattage | 10 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 1 x 9W COB CREE “CXA 1507” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Power cable | 0.5 mt. neoprene power cable included |
| Glass | Tempered |
| Gross weight | 1,00 Kg |

Finish color options:

Textured Grey
RAL 9006



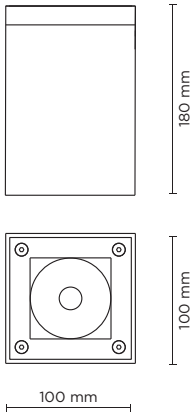
Technical features



706006

TECH MINI
03 SQUARE

Square downlight for outdoor surface installation on the ceiling, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 x COB “CXA 1512” CREE LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led | 30° | 1.290 | 86.00 |

Finish color options:



Technical data

| | |
|--------------|--|
| Wattage | 15 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 1 x 13W COB CREE “CXA 1512” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Power cable | 0.5 mt. neoprene power cable included |
| Glass | Tempered |
| Gross weight | 1,15 Kg |



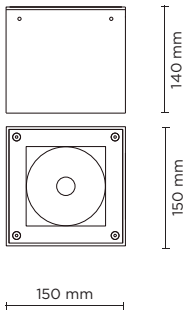
Technical features




706011

TECH MEDIUM COMPACT
03 SQUARE

Square downlight for outdoor surface installation on the ceiling, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 x COB “CXA 2520” CREE LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led |  30° | 1.539 | 76.95 |

Finish color options:

 Textured Grey
RAL 9006

Technical data

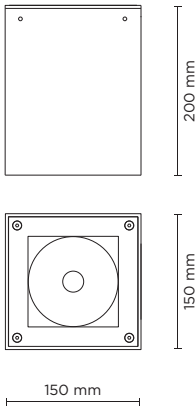
| | |
|--------------|--|
| Wattage | 20 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 1 x 20W COB CREE “CXA 2520” LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Power cable | 0.5 mt. neoprene power cable included |
| Glass | Tempered |
| Gross weight | 2,00 Kg |




706007

TECH MEDIUM 03 SQUARE

Square downlight for outdoor surface installation on the ceiling, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 x COB "CXA 2520" CREE LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led |  30° | 2.500 | 83.33 |

Finish color options:

-  Textured Grey RAL 9006

Technical features

IP65

IK08

CE

5 YEARS



Technical data

| | |
|--------------|--|
| Wattage | 30 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Light source | NR. 1 x 26W COB CREE "CXA 2520" LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Power cable | 0.5 mt. neoprene power cable included |
| Glass | Tempered |
| Gross weight | 2,50 Kg |





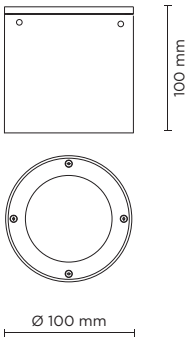
Technical features




707001

TECH MINI STEEL
ROUND 03

Round downlight for outdoor surface installation on the ceiling, luminaire body completely realized in mirrored stainless steel AISI 316L, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 x COB CREE LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led |  30° | 480 | 96.00 |

Finish color options:



Technical data

| | |
|--------------|---|
| Wattage | 5 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | Mirrored stainless steel AISI 316L |
| Light source | NR. 1 x 5W CREE COB LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Power cable | 0.3 mt. neoprene power cable included |
| Glass | Tempered |
| Gross weight | 1,50 Kg |



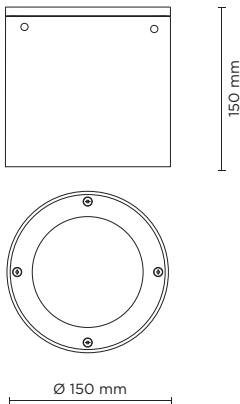
Technical features




707002

TECH MEDIUM STEEL
ROUND 03

Round downlight for outdoor surface installation on the ceiling, luminaire body completely realized in mirrored stainless steel AISI 316L, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 x COB CREE LED. IP65 rating.



| light source | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| cob led |  30° | 960 | 80.00 |

Finish color options:



Technical data

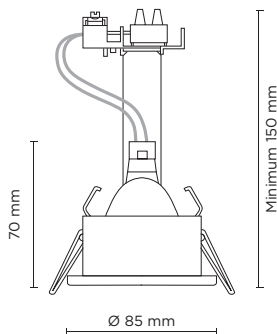
| | |
|--------------|---|
| Wattage | 12 WATT |
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | Mirrored stainless steel AISI 316L |
| Light source | NR. 1 x 12W CREE COB LED |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Power cable | 0.3 mt. neoprene power cable included |
| Glass | Tempered |
| Gross weight | 3,00 Kg |



702001-702002

HYDROSPOT STEEL

Completely made of massive Stainless Steel.
Ideal for use in Saunas, Spas Hammam,
Swimming pool areas, Fitness Centers and all
wet recreational areas both Indoor and Outdoor.



| light source | light color | light beam options |
|------------------------|-------------------|--------------------|
| QPAR16 or GU 10 L.E.D. | SEE BULB FEATURES | SEE BULB FEATURES |

Finish color options:

- Stainless Steel
Aisi 304

Technical features



Technical data

| | |
|--------------|--------------------------|
| Wattage | MAX 50 WATT |
| IP Rating | IP65 |
| Body | Stainless steel AISI 304 |
| Ring | Stainless steel AISI 304 |
| Bracket | Stainless steel AISI 304 |
| Glass | Tempered |
| Gross weight | 0,50 Kg |

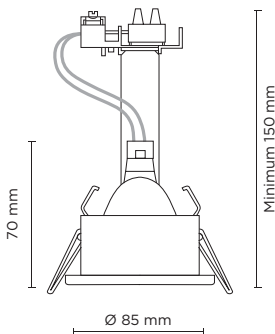




702004

HYDROSPOT OYSTER

Die-cast aluminium
Water-proof IP65
Dust proof



75 mm

| light source | light color | light beam options |
|------------------------|-------------------|--------------------|
| QPAR16 or GU 10 L.E.D. | SEE BULB FEATURES | SEE BULB FEATURES |

Finish color options:

| | |
|--|-------------------------------------|
| <input type="checkbox"/> Chrome | <input type="checkbox"/> Matt White |
| <input type="checkbox"/> Textured Grey RAL 9006 | <input type="checkbox"/> Matt Black |

Technical features



Technical data

| | |
|--------------|-------------------|
| Wattage | MAX 50 WATT |
| IP Rating | IP65 |
| Material | Die-cast aluminum |
| Ring | Die-cast aluminum |
| Bracket | Stainless steel |
| Glass | Tempered |
| Gross weight | 0,50 Kg |

Easy installation

Easy relamping
and maintenance

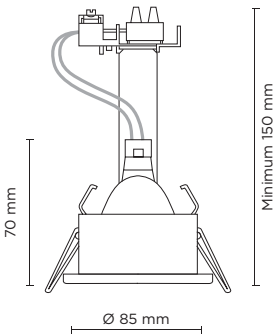




702003 / 702005

HYDROSPOT 01

Die-cast aluminium
Water-proof IP65
Dust proof



| light source | light color | light beam options |
|------------------------|-------------------|--------------------|
| QPAR16 or GU 10 L.E.D. | SEE BULB FEATURES | SEE BULB FEATURES |

Finish color options:

| | |
|--|-------------------------------------|
| <input checked="" type="checkbox"/> Chrome | <input type="checkbox"/> Matt White |
| <input type="checkbox"/> Textured Grey RAL 9006 | <input type="checkbox"/> Matt Black |

Technical features



Technical data

| | |
|--------------|-------------------|
| Wattage | MAX 50 WATT |
| IP Rating | IP65 |
| Material | Die-cast aluminum |
| Ring | Die-cast aluminum |
| Bracket | Stainless steel |
| Glass | Tempered |
| Gross weight | 0,50 Kg |







URBAN LIGHTS

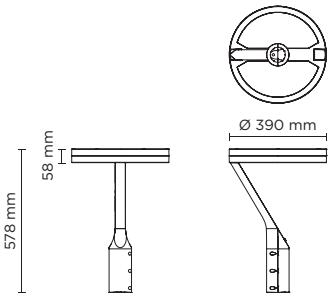
| luminaire | lumen package | page |
|----------------------------|-------------------|------|
| 802000 CITY | 1.728 - 6.912 | 378 |
| 806000 ZEUS POLE | 4.888 - 2 x 6.675 | 392 |
| 803000 BOOK POLE-TOP | 1.728 - 3.456 | 396 |
| 804000 TECH POLE-TOP | 650 - 2 x 1.300 | 404 |
| 807000 RING POLE | 1.000 - 2 x 5.265 | 416 |
| 805000 FLASH POLE-TOP | 650 - 2 x 4.730 | 422 |
| 809900 POLES & ACCESSORIES | | 436 |



802001-02

CITY 01

Round pole-top mounted luminaire for outdoor installation on a pole diam. 60 mm, single supporting arm, with downward light distribution. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver/s, with number of LEDs from 24 to 48 CREE XP-G3 LED. IP66 rating.






Technical features



Technical data

| | |
|--------------|--|
| IP Rating | IP66 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Screws | Stainless steel |
| Light source | NR. 24 -> 48 x 1.5W CREE "XP-G3" LED |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Transformer | Electronic transformer 220/240V 50/60Hz included |
| Power cable | 3 m neoprene power cable included |
| Weight | 6,10 Kg |






| 802001 | CITY 01 12+12 - 36 WATT 220-240V 50-60HZ ELECTRONIC | | |
|--------------------------|--|-------------------|------------------------|
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| high power led |  rotosymmetrical | 3.456 | 96.00 |
| high power led |  cycle route pedestrian | 3.456 | 96.00 |
| high power led |  street | 3.456 | 96.00 |

* Other light colors available on request: Neutral-white

Colors options

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)



| 802002 | CITY 01 24+24 - 72 WATT 220-240V 50-60HZ ELECTRONIC | | |
|--------------------------|--|-------------------|------------------------|
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| high power led |  rotosymmetrical | 6.912 | 96.00 |
| high power led |  cycle route pedestrian | 6.912 | 96.00 |
| high power led |  street | 6.912 | 96.00 |

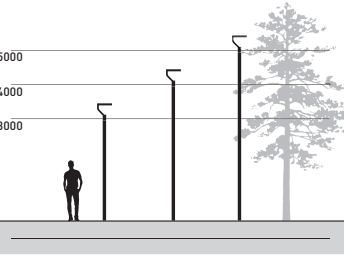
* Other light colors available on request: Neutral-white

Colors options

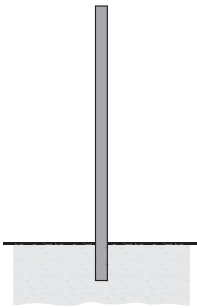
-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)



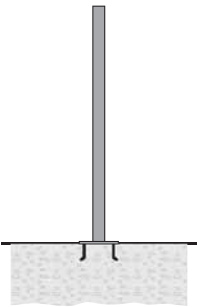
POLES & ACCESSORIES



| BURIED POLES | | | |
|--------------|--|--------|--|
| code | article | h. mm. | description |
| 809901 | cylindrical pole 3,5 meters to be buried | 3.500 | Cylindrical pole made in steel S235JR (UNI EN 10219) hot galvanized (UNI EN 1461), diameter 76 mm, thickness 4 mm. |
| 809902 | cylindrical pole 4,5 meters to be buried | 4.500 | Phospho-chromatised and polyester powder coated. Total height including 500 mm to be buried into the ground. Includes IP54 cover plate 132x38 mm and terminal block in double insulation. |
| 809903 | cylindrical pole 5,5 meters to be buried | 5.500 | |
| 809908 | adapter diam. 76mm -> 60mm | | Adapter for pole diam. 76 mm, allow the diameter reduction to 60 mm |



| POLES WITH BASE-PLATE | | | |
|-----------------------|---|--------|---|
| code | article | h. mm. | description |
| 809904 | cylindrical pole 3 meters with base-plate | 3.000 | Cylindrical pole made in steel S235JR (UNI EN 10219) hot galvanized (UNI EN 1461), diameter 76 mm, thickness 4 mm. |
| 809905 | cylindrical pole 4 meters with base-plate | 4.000 | Phospho-chromatised and polyester powder coated. With base plate dim. 250x250 mm, thickness 10 mm |
| 809906 | cylindrical pole 5 meters with base-plate | 5.000 | Includes IP54 cover plate 132x38 mm and terminal block in double insulation. |
| 809907 | anchorage unit for base-plate | | Base plate dim. 250x250 mm, thickness 3 mm, made in galvanized steel complete of nr. 4 anchorage threaded bolts |
| 809908 | adapter diam. 76mm -> 60mm | | Adapter for pole diam. 76 mm, allow the diameter reduction to 60 mm |





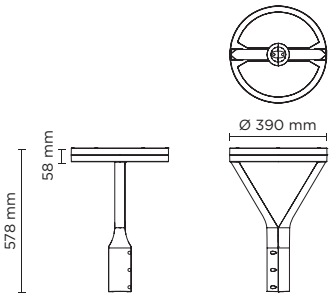




802003..07

CITY 02

Round pole-top mounted luminaire for outdoor installation on a pole diam. 60 mm, double supporting arm, with downward light distribution. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver/s, with number of LEDs from 12 to 48 CREE XP-G3 LED. IP66 rating.



ROTSYMMETRICAL



CYCLE ROUTE / PEDESTRIAN



STREET



Technical features









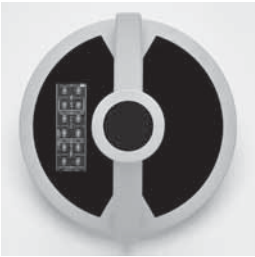
Technical data







| | |
|--------------|--|
| IP Rating | IP66 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Screws | Stainless steel |
| Light source | NR. 12 -> 48 x 1.5W CREE "XP-G3" LED |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Transformer | Electronic transformer 220/240V 50/60Hz included |
| Power cable | 3 m neoprene power cable included |
| Weight | 6,30 Kg |











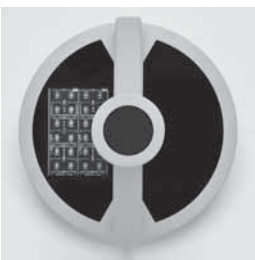
| 802003 | CITY 02 12+0 - 18 WATT 220-240V 50-60HZ ELECTRONIC | | |
|---|---|--|------------------------|
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| high power led |  rotosymmetrical | 1.728 | 96.00 |
| high power led |  cycle route pedestrian | 1.728 | 96.00 |
| high power led |  street | 1.728 | 96.00 |
| * Other light colors available on request: Neutral-white | | | |
| Colors options | | | |
|  Textured Grey RAL 9006 |  Anthracite Grey RAL 7016 |  Matt Black (on request) | |









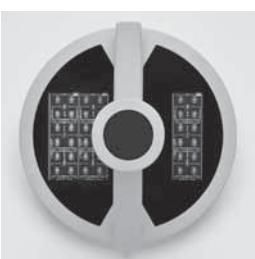
| 802004 | CITY 02 12+12 - 36 WATT 220-240V 50-60HZ ELECTRONIC | | |
|---|---|--|------------------------|
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| high power led |  rotosymmetrical | 3.456 | 96.00 |
| high power led |  cycle route pedestrian | 3.456 | 96.00 |
| high power led |  street | 3.456 | 96.00 |
| * Other light colors available on request: Neutral-white | | | |
| Colors options | | | |
|  Textured Grey RAL 9006 |  Anthracite Grey RAL 7016 |  Matt Black (on request) | |



| 802005 | CITY 02 24+0 - 36 WATT 220-240V 50-60HZ ELECTRONIC | | |
|---|---|--|------------------------|
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| high power led |  rotosymmetrical | 3.456 | 96.00 |
| high power led |  cycle route pedestrian | 3.456 | 96.00 |
| high power led |  street | 3.456 | 96.00 |
| * Other light colors available on request: Neutral-white | | | |
| Colors options | | | |
|  Textured Grey RAL 9006 |  Anthracite Grey RAL 7016 |  Matt Black (on request) | |






| 802006 | CITY 02 24+12 - 54 WATT 220-240V 50-60HZ ELECTRONIC | | |
|---|---|--|------------------------|
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| high power led |  rotosymmetrical | 5.184 | 96.00 |
| high power led |  cycle route pedestrian | 5.184 | 96.00 |
| high power led |  street | 5.184 | 96.00 |
| * Other light colors available on request: Neutral-white | | | |
| Colors options | | | |
|  Textured Grey RAL 9006 |  Anthracite Grey RAL 7016 |  Matt Black (on request) | |



802007

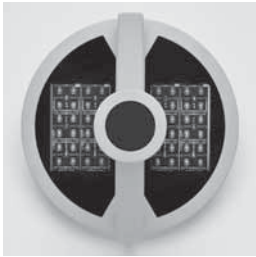
CITY 02 24+24 - 72 WATT 220-240V 50-60HZ ELECTRONIC

| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|--|-------------------|------------------------|
| 3000°K warm-white | | | |
| high power led |  rotosymmetrical | 6.912 | 96.00 |
| high power led |  cycle route pedestrian | 6.912 | 96.00 |
| high power led |  street | 6.912 | 96.00 |

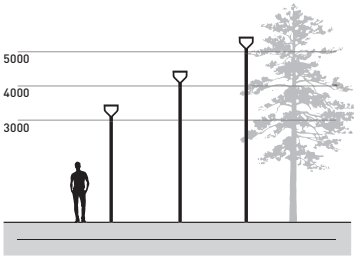
* Other light colors available on request: Neutral-white

Colors options

- 
 Textured Grey
RAL 9006
- 
 Anthracite Grey
RAL 7016
- 
 Matt Black
(on request)

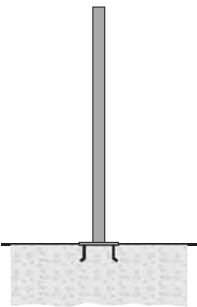
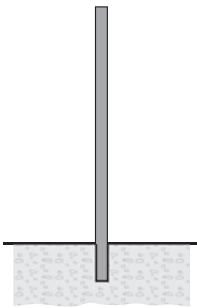


POLES & ACCESSORIES



| BURIED POLES | | | |
|--------------|--|--------|--|
| code | article | h. mm. | description |
| 809901 | cylindrical pole 3,5 meters to be buried | 3.500 | Cylindrical pole made in steel S235JR (UNI EN 10219) hot galvanized (UNI EN 1461), diameter 76 mm, thickness 4 mm. |
| 809902 | cylindrical pole 4,5 meters to be buried | 4.500 | Phospho-chromatised and polyester powder coated. Total height including 500 mm to be buried into the ground. Includes IP54 cover plate 132x38 mm and terminal block in double insulation. |
| 809903 | cylindrical pole 5,5 meters to be buried | 5.500 | |
| 809908 | adapter diam. 76mm -> 60mm | | Adapter for pole diam. 76 mm, allow the diameter reduction to 60 mm |

| POLES WITH BASE-PLATE | | | |
|-----------------------|---|--------|---|
| code | article | h. mm. | description |
| 809904 | cylindrical pole 3 meters with base-plate | 3.000 | Cylindrical pole made in steel S235JR (UNI EN 10219) hot galvanized (UNI EN 1461), diameter 76 mm, thickness 4 mm. |
| 809905 | cylindrical pole 4 meters with base-plate | 4.000 | Phospho-chromatised and polyester powder coated. With base plate dim. 250x250 mm, thickness 10 mm Includes IP54 cover plate 132x38 mm and terminal block in double insulation. |
| 809906 | cylindrical pole 5 meters with base-plate | 5.000 | |
| 809907 | anchorage unit for base-plate | | Base plate dim. 250x250 mm, thickness 3 mm, made in galvanized steel complete of nr. 4 anchorage threaded bolts |
| 809908 | adapter diam. 76mm -> 60mm | | Adapter for pole diam. 76 mm, allow the diameter reduction to 60 mm |

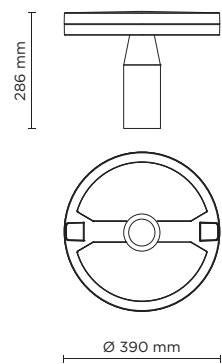




802008..12

CITY 03

Round pole-top mounted luminaire for outdoor installation on a pole diam. 60 mm, central supporting arm, with downward light distribution. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws Built-in LED driver/s, with 12 to 48 CREE XP-G3 LED. IP66 rating.



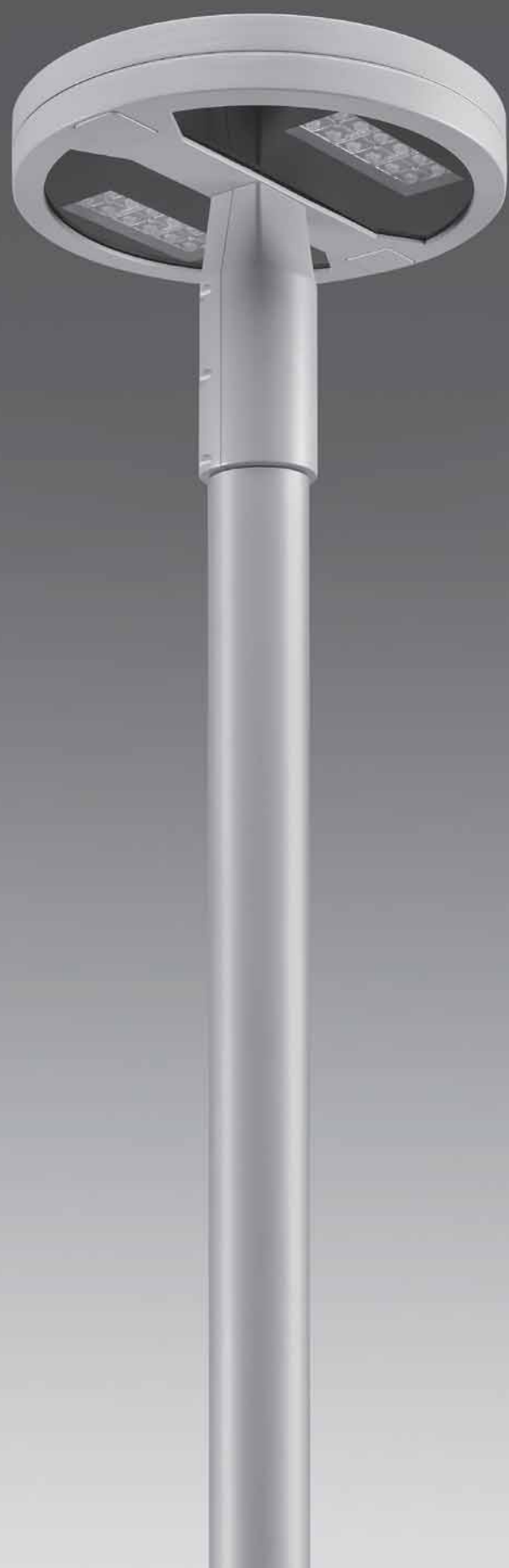
Technical features









Technical data







| | |
|--------------|--|
| IP Rating | IP66 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Screws | Stainless steel |
| Light source | NR. 12 -> 48 x 1.5W CREE "XP-G3" LED |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Transformer | Electronic transformer 220/240V 50/60Hz included |
| Power cable | 3 m neoprene power cable included |
| Weight | 6,10 Kg |











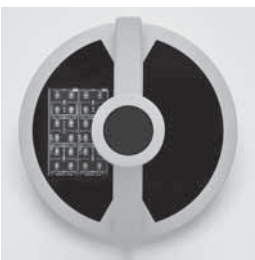
| 802008 | CITY 03 12+0 - 18 WATT 220-240V 50-60HZ ELECTRONIC | | |
|---|---|--|------------------------|
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| high power led |  rotosymmetrical | 1.728 | 96.00 |
| high power led |  cycle route pedestrian | 1.728 | 96.00 |
| high power led |  street | 1.728 | 96.00 |
| * Other light colors available on request: Neutral-white | | | |
| Colors options | | | |
|  Textured Grey RAL 9006 |  Anthracite Grey RAL 7016 |  Matt Black (on request) | |









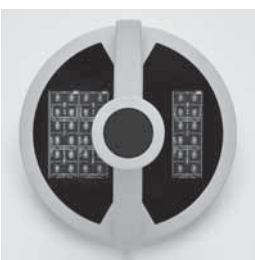
| 802009 | CITY 03 12+12 - 36 WATT 220-240V 50-60HZ ELECTRONIC | | |
|---|---|--|------------------------|
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| high power led |  rotosymmetrical | 3.456 | 96.00 |
| high power led |  cycle route pedestrian | 3.456 | 96.00 |
| high power led |  street | 3.456 | 96.00 |
| * Other light colors available on request: Neutral-white | | | |
| Colors options | | | |
|  Textured Grey RAL 9006 |  Anthracite Grey RAL 7016 |  Matt Black (on request) | |









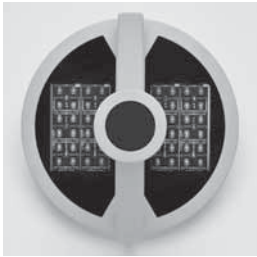
| 802010 | CITY 03 24+0 - 36 WATT 220-240V 50-60HZ ELECTRONIC | | |
|---|---|--|------------------------|
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| high power led |  rotosymmetrical | 3.456 | 96.00 |
| high power led |  cycle route pedestrian | 3.456 | 96.00 |
| high power led |  street | 3.456 | 96.00 |
| * Other light colors available on request: Neutral-white | | | |
| Colors options | | | |
|  Textured Grey RAL 9006 |  Anthracite Grey RAL 7016 |  Matt Black (on request) | |



| 802011 | CITY 03 24+12 - 54 WATT 220-240V 50-60HZ ELECTRONIC | | |
|---|---|--|------------------------|
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| high power led |  rotosymmetrical | 5.184 | 96.00 |
| high power led |  cycle route pedestrian | 5.184 | 96.00 |
| high power led |  street | 5.184 | 96.00 |
| * Other light colors available on request: Neutral-white | | | |
| Colors options | | | |
|  Textured Grey RAL 9006 |  Anthracite Grey RAL 7016 |  Matt Black (on request) | |



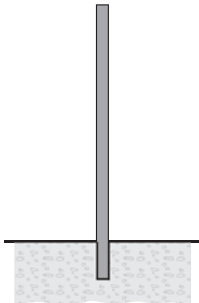
| 802012 | CITY 03 24+24 - 72 WATT 220-240V 50-60HZ ELECTRONIC | | |
|---|---|--|------------------------|
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| high power led |  rotosymmetrical | 6.912 | 96.00 |
| high power led |  cycle route pedestrian | 6.912 | 96.00 |
| high power led |  street | 6.912 | 96.00 |
| * Other light colors available on request: Neutral-white | | | |
| Colors options | | | |
|  Textured Grey RAL 9006 |  Anthracite Grey RAL 7016 |  Matt Black (on request) | |



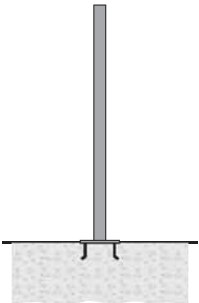
POLES & ACCESSORIES



| BURIED POLES | | | |
|--------------|--|--------|--|
| code | article | h. mm. | description |
| 809901 | cylindrical pole 3,5 meters to be buried | 3.500 | Cylindrical pole made in steel S235JR (UNI EN 10219) hot galvanized (UNI EN 1461), diameter 76 mm, thickness 4 mm. |
| 809902 | cylindrical pole 4,5 meters to be buried | 4.500 | Phospho-chromatised and polyester powder coated. Total height including 500 mm to be buried into the ground. Includes IP54 cover plate 132x38 mm and terminal block in double insulation. |
| 809903 | cylindrical pole 5,5 meters to be buried | 5.500 | |
| 809908 | adapter diam. 76mm -> 60mm | | Adapter for pole diam. 76 mm, allow the diameter reduction to 60 mm |



| POLES WITH BASE-PLATE | | | |
|-----------------------|---|--------|---|
| code | article | h. mm. | description |
| 809904 | cylindrical pole 3 meters with base-plate | 3.000 | Cylindrical pole made in steel S235JR (UNI EN 10219) hot galvanized (UNI EN 1461), diameter 76 mm, thickness 4 mm. |
| 809905 | cylindrical pole 4 meters with base-plate | 4.000 | Phospho-chromatised and polyester powder coated. With base plate dim. 250x250 mm, thickness 10 mm Includes IP54 cover plate 132x38 mm and terminal block in double insulation. |
| 809906 | cylindrical pole 5 meters with base-plate | 5.000 | |
| 809907 | anchorage unit for base-plate | | Base plate dim. 250x250 mm, thickness 3 mm, made in galvanized steel complete of nr. 4 anchorage threaded bolts |
| 809908 | adapter diam. 76mm -> 60mm | | Adapter for pole diam. 76 mm, allow the diameter reduction to 60 mm |









Technical features

IP 66

IK 09

CE

5 YEARS

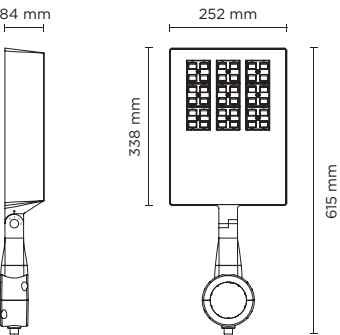
DALI

NEW

806001 - 806002

SINGLE ZEUS POLE

Square pole mounted floodlight for outdoor installation on a pole diam. 60 mm or 76 mm. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Flange for pole diam. 60 mm or 76 mm included. Built-in LED driver 220-240V 50-60Hz, with 36 or 48 CREE XP-G2 LED. IP66 rating.



Technical data





| | |
|-------------|--|
| IP Rating | IP66 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Screws | Stainless steel |
| Transformer | Electrical power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M16 rubber grommet |
| Power cable | Not included |
| Weight | Kg 5,50 |

CYCLE ROUTE / PEDESTRIAN







STREET



| 806001 SINGLE ZEUS POLE 36 56 WATT 220-240V 50-60HZ | | | |
|--|--|-------------------|------------------------|
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| high power led |  cycle route pedestrian | 4.888 | 87.28 |
| high power led |  street | 4.888 | 87.28 |
| 4000°K neutral-white | | | |
| high power led |  cycle route pedestrian | 5.040 | 90.00 |
| high power led |  street | 5.040 | 90.00 |

* Other light colors available on request: Neutral-white

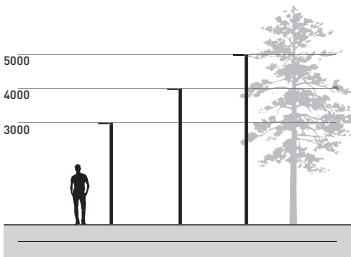
| 806002 SINGLE ZEUS POLE 48 75 WATT 220-240V 50-60HZ | | | |
|--|--|-------------------|------------------------|
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| high power led |  cycle route pedestrian | 6.474 | 86.33 |
| high power led |  street | 6.474 | 86.33 |
| 4000°K neutral-white | | | |
| high power led |  cycle route pedestrian | 6.675 | 89.00 |
| high power led |  street | 6.675 | 89.00 |

* Other light colors available on request: Neutral-white

Colors options

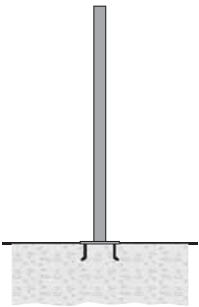
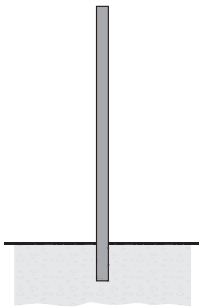
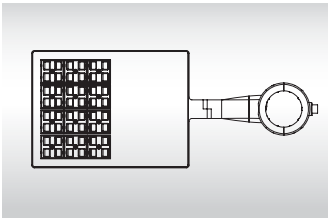
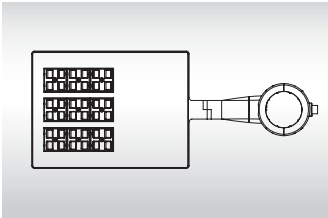
-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

POLES & ACCESSORIES



| BURIED POLES | | | |
|--------------|--|--------|--|
| code | article | h. mm. | description |
| 809901 | cylindrical pole 3,5 meters to be buried | 3.500 | Cylindrical pole made in steel S235JR (UNI EN 10219) hot galvanized (UNI EN 1461), diameter 76 mm, thickness 4 mm. |
| 809902 | cylindrical pole 4,5 meters to be buried | 4.500 | Phospho-chromatised and polyester powder coated. Total height including 500 mm to be buried into the ground. Includes IP54 cover plate 132x38 mm and terminal block in double insulation. |
| 809903 | cylindrical pole 5,5 meters to be buried | 5.500 | |
| 809909 | Top cap for pole diam. 76 mm. | | |

| POLES WITH BASE-PLATE | | | |
|-----------------------|---|--------|---|
| code | article | h. mm. | description |
| 809904 | cylindrical pole 3 meters with base-plate | 3.000 | Cylindrical pole made in steel S235JR (UNI EN 10219) hot galvanized (UNI EN 1461), diameter 76 mm, thickness 4 mm. |
| 809905 | cylindrical pole 4 meters with base-plate | 4.000 | Phospho-chromatised and polyester powder coated. With base plate dim. 250x250 mm, thickness 10 mm |
| 809906 | cylindrical pole 5 meters with base-plate | 5.000 | Includes IP54 cover plate 132x38 mm and terminal block in double insulation. |
| 809907 | anchorage unit for base-plate | | Base plate dim. 250x250 mm, thickness 3 mm, made in galvanized steel complete of nr. 4 anchorage threaded bolts |
| 809909 | Top cap for pole diam. 76 mm. | | |





Technical features

IP 66

IK 09

CE

5 YEARS

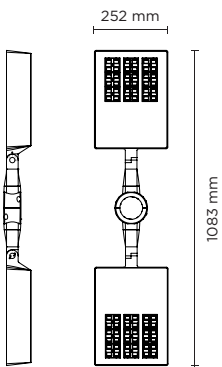
DALI

NEW

806003 - 806004

DOUBLE ZEUS POLE

2 x square pole mounted floodlight for outdoor installation on a pole diam. 60 mm or 76 mm. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Flange for pole diam. 60 mm or 76 mm included. Built-in LED driver 220-240V 50-60Hz, with 2x36 or 2x48 CREE XP-G2 LED. IP66 rating.



Technical data





| | |
|-------------|--|
| IP Rating | IP66 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Screws | Stainless steel |
| Transformer | Electrical power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M16 rubber grommet |
| Power cable | Not included |
| Weight | Kg 10,50 |

CYCLE ROUTE / PEDESTRIAN







STREET



| 806003 DOUBLE ZEUS POLE 36 2X56 WATT 220-240V 50-60HZ | | | |
|--|--|-------------------|------------------------|
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| high power led |  cycle route pedestrian | 2 x 4.888 | 87.28 |
| high power led |  street | 2 x 4.888 | 87.28 |
| 4000°K neutral-white | | | |
| high power led |  cycle route pedestrian | 2 x 5.040 | 90.00 |
| high power led |  street | 2 x 5.040 | 90.00 |

* Other light colors available on request: Neutral-white

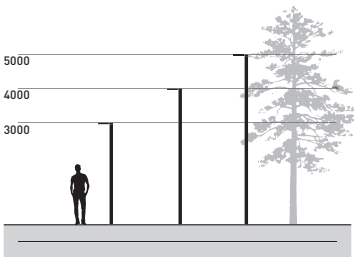
| 806004 DOUBLE ZEUS POLE 48 2X75 WATT 220-240V 50-60HZ | | | |
|--|--|-------------------|------------------------|
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| high power led |  cycle route pedestrian | 2 x 6.474 | 86.33 |
| high power led |  street | 2 x 6.474 | 86.33 |
| 4000°K neutral-white | | | |
| high power led |  cycle route pedestrian | 2 x 6.675 | 89.00 |
| high power led |  street | 2 x 6.675 | 89.00 |

* Other light colors available on request: Neutral-white

Colors options

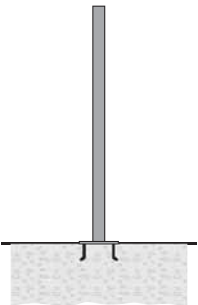
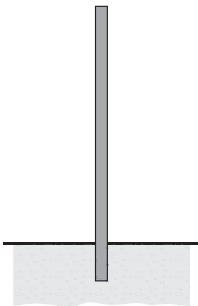
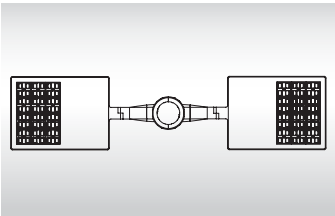
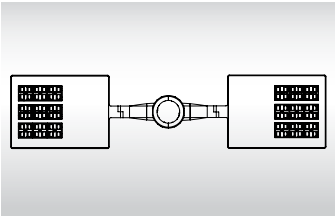
-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

POLES & ACCESSORIES



| BURIED POLES | | | |
|--------------|--|--------|--|
| code | article | h. mm. | description |
| 809901 | cylindrical pole 3,5 meters to be buried | 3.500 | Cylindrical pole made in steel S235JR (UNI EN 10219) hot galvanized (UNI EN 1461), diameter 76 mm, thickness 4 mm. |
| 809902 | cylindrical pole 4,5 meters to be buried | 4.500 | Phospho-chromatised and polyester powder coated. Total height including 500 mm to be buried into the ground. Includes IP54 cover plate 132x38 mm and terminal block in double insulation. |
| 809903 | cylindrical pole 5,5 meters to be buried | 5.500 | |
| 809909 | Top cap for pole diam. 76 mm. | | |

| POLES WITH BASE-PLATE | | | |
|-----------------------|---|--------|---|
| code | article | h. mm. | description |
| 809904 | cylindrical pole 3 meters with base-plate | 3.000 | Cylindrical pole made in steel S235JR (UNI EN 10219) hot galvanized (UNI EN 1461), diameter 76 mm, thickness 4 mm. |
| 809905 | cylindrical pole 4 meters with base-plate | 4.000 | Phospho-chromatised and polyester powder coated. With base plate dim. 250x250 mm, thickness 10 mm |
| 809906 | cylindrical pole 5 meters with base-plate | 5.000 | Includes IP54 cover plate 132x38 mm and terminal block in double insulation. |
| 809907 | anchorage unit for base-plate | | Base plate dim. 250x250 mm, thickness 3 mm, made in galvanized steel complete of nr. 4 anchorage threaded bolts |
| 809909 | Top cap for pole diam. 76 mm. | | |

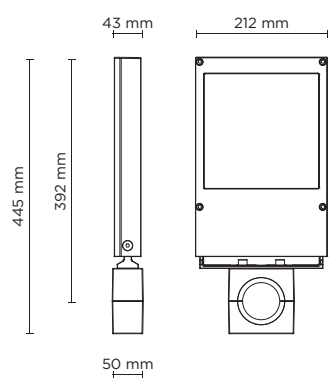




803001 - 803002

SINGLE BOOK POLE TOP MAXI

Square pole-top mounted floodlight for outdoor installation on a pole diam. 60 mm or 76 mm. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Flange for pole diam. 60 mm or 76 mm included. Built-in LED driver 220-240V 50-60Hz, with 12 or 24 CREE XP-G3 LED. IP65 rating.



CYCLE ROUTE / PEDESTRIAN



STREET



Technical features

IP65

IK08

CE



5
YEARS

DALI

Technical data

| | |
|--------------|--|
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Screws | Stainless steel |
| Light source | NR. 12 -> 24 x 1.5W CREE "XP-G3" LED |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Transformer | Electronic transformer 220/240V 50/60Hz included |
| Cable gland | Double nickel-plated brass cable gland PG9 |
| Power cable | 3 m neoprene power cable included |
| Weight | 3,00 Kg |

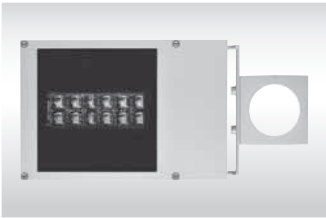




| 803001 | SINGLE BOOK POLE - TOP MAXI 12 LED 18 WATT 220-240V 50-60HZ ELECTRONIC | | |
|--------------------------|--|-------------------|------------------------|
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| high power led |  cycle route pedestrian | 1.728 | 96.00 |
| high power led |  street | 1.728 | 96.00 |

* Other light colors available on request: Neutral-white

Colors options

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

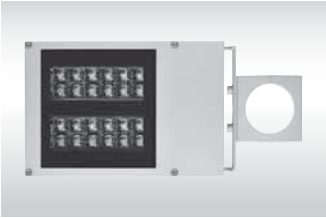


| 803002 | SINGLE BOOK POLE - TOP MAXI 24 LED 36 WATT 220-240V 50-60HZ ELECTRONIC | | |
|--------------------------|--|-------------------|------------------------|
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| high power led |  cycle route pedestrian | 3.456 | 96.00 |
| high power led |  street | 3.456 | 96.00 |

* Other light colors available on request: Neutral-white

Colors options

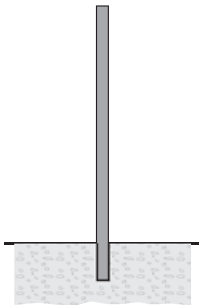
-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)



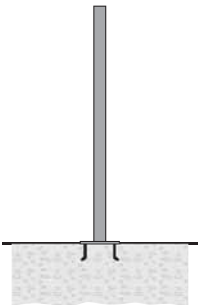
POLES & ACCESSORIES



| BURIED POLES | | | |
|--------------|--|--------|--|
| code | article | h. mm. | description |
| 809901 | cylindrical pole 3,5 meters to be buried | 3.500 | Cylindrical pole made in steel S235JR (UNI EN 10219) hot galvanized (UNI EN 1461), diameter 76 mm, thickness 4 mm. |
| 809902 | cylindrical pole 4,5 meters to be buried | 4.500 | Phospho-chromatised and polyester powder coated. Total height including 500 mm to be buried into the ground. Includes IP54 cover plate 132x38 mm and terminal block in double insulation. |
| 809903 | cylindrical pole 5,5 meters to be buried | 5.500 | |
| 809909 | Top cap for pole diam. 76 mm. | | |



| POLES WITH BASE-PLATE | | | |
|-----------------------|---|--------|---|
| code | article | h. mm. | description |
| 809904 | cylindrical pole 3 meters with base-plate | 3.000 | Cylindrical pole made in steel S235JR (UNI EN 10219) hot galvanized (UNI EN 1461), diameter 76 mm, thickness 4 mm. |
| 809905 | cylindrical pole 4 meters with base-plate | 4.000 | Phospho-chromatised and polyester powder coated. With base plate dim. 250x250 mm, thickness 10 mm |
| 809906 | cylindrical pole 5 meters with base-plate | 5.000 | Includes IP54 cover plate 132x38 mm and terminal block in double insulation. |
| 809907 | anchorage unit for base-plate | | Base plate dim. 250x250 mm, thickness 3 mm, made in galvanized steel complete of nr. 4 anchorage threaded bolts |
| 809909 | Top cap for pole diam. 76 mm. | | |

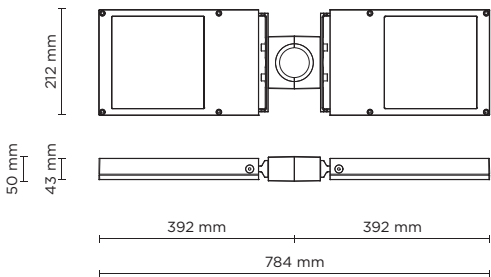




803003 - 803004

DOUBLE BOOK POLE TOP MAXI

2 x square pole-top mounted floodlight for outdoor installation on a pole diam. 60 mm or 76 mm. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Flange for pole diam. 60 mm or 76 mm included. Built-in LED driver 220-240V 50-60Hz, with 2 x 12 or 24 CREE XP-G3 LED. IP65 rating.



CYCLE ROUTE / PEDESTRIAN



STREET



Technical features

IP65

IK08

CE



5
YEARS

DALI

Technical data

| | |
|--------------|--|
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Screws | Stainless steel |
| Light source | NR. 2 x 12 -> 24 x 1.5W CREE "XP-G3" LED |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Transformer | Electronic transformer 220/240V 50/60Hz included |
| Cable gland | Double nickel-plated brass cable gland PG9 |
| Power cable | 3 m neoprene power cable included |
| Weight | 5,80 Kg |

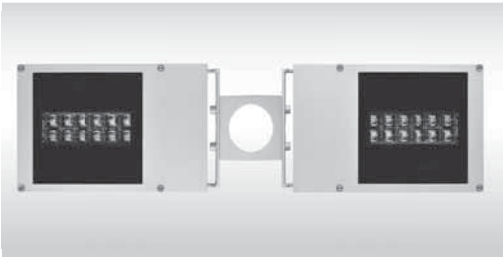




| 803003 DOUBLE BOOK POLE - TOP MAXI 12 LED 2 x 18 WATT 220-240V 50-60HZ ELECTRONIC | | | |
|--|--|-------------------|------------------------|
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| high power led |  cycle route pedestrian | 2 x 1.728 | 96.00 |
| high power led |  street | 2 x 1.728 | 96.00 |

* Other light colors available on request: Neutral-white

Colors options

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

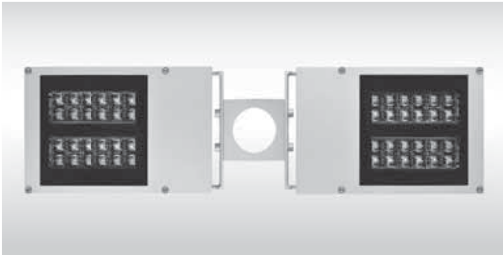


| 803004 DOUBLE BOOK POLE - TOP MAXI 24 LED 2 x 36 WATT 220-240V 50-60HZ ELECTRONIC | | | |
|--|--|-------------------|------------------------|
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| high power led |  cycle route pedestrian | 2 x 3.456 | 96.00 |
| high power led |  street | 2 x 3.456 | 96.00 |

* Other light colors available on request: Neutral-white

Colors options

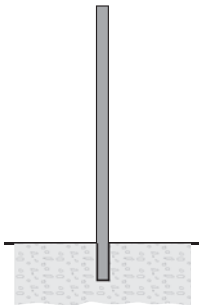
-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)



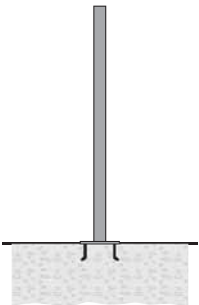
POLES & ACCESSORIES



| BURIED POLES | | | |
|--------------|--|--------|--|
| code | article | h. mm. | description |
| 809901 | cylindrical pole 3,5 meters to be buried | 3.500 | Cylindrical pole made in steel S235JR (UNI EN 10219) hot galvanized (UNI EN 1461), diameter 76 mm, thickness 4 mm. |
| 809902 | cylindrical pole 4,5 meters to be buried | 4.500 | Phospho-chromatised and polyester powder coated. Total height including 500 mm to be buried into the ground. Includes IP54 cover plate 132x38 mm and terminal block in double insulation. |
| 809903 | cylindrical pole 5,5 meters to be buried | 5.500 | |
| 809909 | Top cap for pole diam. 76 mm. | | |



| POLES WITH BASE-PLATE | | | |
|-----------------------|---|--------|---|
| code | article | h. mm. | description |
| 809904 | cylindrical pole 3 meters with base-plate | 3.000 | Cylindrical pole made in steel S235JR (UNI EN 10219) hot galvanized (UNI EN 1461), diameter 76 mm, thickness 4 mm. |
| 809905 | cylindrical pole 4 meters with base-plate | 4.000 | Phospho-chromatised and polyester powder coated. With base plate dim. 250x250 mm, thickness 10 mm |
| 809906 | cylindrical pole 5 meters with base-plate | 5.000 | Includes IP54 cover plate 132x38 mm and terminal block in double insulation. |
| 809907 | anchorage unit for base-plate | | |
| | | | Base plate dim. 250x250 mm, thickness 3 mm, made in galvanized steel complete of nr. 4 anchorage threaded bolts |
| 809909 | Top cap for pole diam. 76 mm. | | |





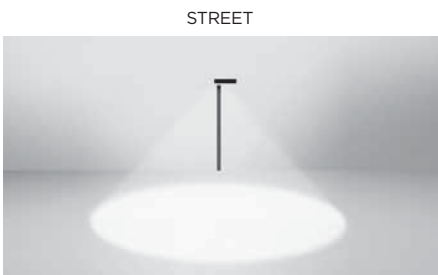
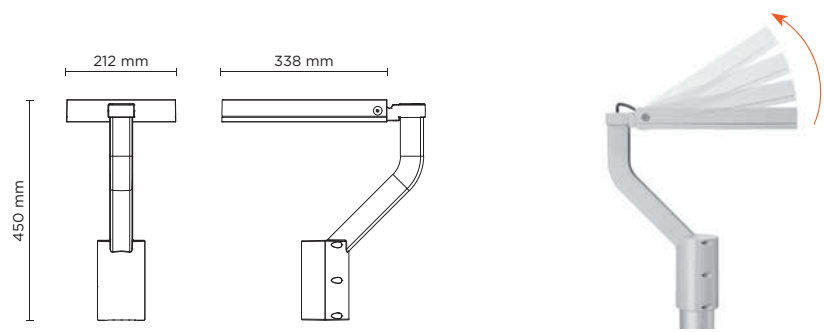




803005 - 803006

BOOK ARM POLE TOP MAXI

Square pole-top mounted floodlight for outdoor installation on a pole diam. 60 mm with single supporting arm. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 12 or 24 CREE XP-G3 LED. IP65 rating.





Technical features



Technical data

| | |
|--------------|--|
| IP Rating | IP65 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Screws | Stainless steel |
| Light source | NR. 12 -> 24 x 1.5W CREE "XP-G3" LED |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Transformer | Electronic transformer 220/240V 50/60Hz included |
| Cable gland | Double M20 rubber grommet Rutaseal® in EPDM |
| Power cable | 3 m neoprene power cable included |
| Weight | 3,60 Kg |

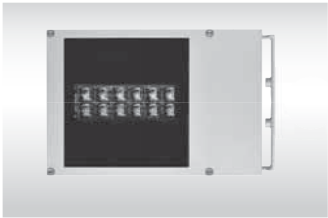




| 803005 | | | |
|--|--|-------------------|------------------------|
| BOOK ARM POLE - TOP MAXI 12 LED 18 WATT 220-240V 50-60HZ ELECTRONIC | | | |
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| high power led |  cycle route pedestrian | 1.728 | 96.00 |
| high power led |  street | 1.728 | 96.00 |

* Other light colors available on request: Neutral-white

Colors options

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

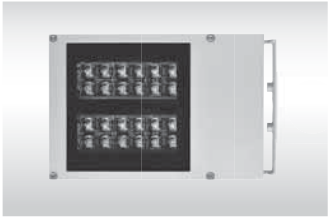


| 803006 | | | |
|--|--|-------------------|------------------------|
| BOOK ARM POLE - TOP MAXI 24 LED 36 WATT 220-240V 50-60HZ ELECTRONIC | | | |
| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | |
| high power led |  cycle route pedestrian | 3.456 | 96.00 |
| high power led |  street | 3.456 | 96.00 |

* Other light colors available on request: Neutral-white

Colors options

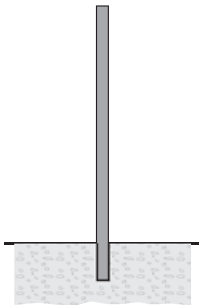
-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)



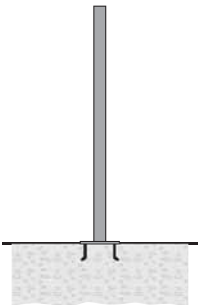
POLES & ACCESSORIES



| BURIED POLES | | | |
|--------------|--|--------|--|
| code | article | h. mm. | description |
| 809901 | cylindrical pole 3,5 meters to be buried | 3.500 | Cylindrical pole made in steel S235JR (UNI EN 10219) hot galvanized (UNI EN 1461), diameter 76 mm, thickness 4 mm. |
| 809902 | cylindrical pole 4,5 meters to be buried | 4.500 | Phospho-chromatised and polyester powder coated. Total height including 500 mm to be buried into the ground. Includes IP54 cover plate 132x38 mm and terminal block in double insulation. |
| 809903 | cylindrical pole 5,5 meters to be buried | 5.500 | |
| 809908 | adapter diam. 76mm -> 60mm | | Adapter for pole diam. 76 mm, allow the diameter reduction to 60 mm |



| POLES WITH BASE-PLATE | | | |
|-----------------------|---|--------|---|
| code | article | h. mm. | description |
| 809904 | cylindrical pole 3 meters with base-plate | 3.000 | Cylindrical pole made in steel S235JR (UNI EN 10219) hot galvanized (UNI EN 1461), diameter 76 mm, thickness 4 mm. |
| 809905 | cylindrical pole 4 meters with base-plate | 4.000 | Phospho-chromatised and polyester powder coated. With base plate dim. 250x250 mm, thickness 10 mm |
| 809906 | cylindrical pole 5 meters with base-plate | 5.000 | Includes IP54 cover plate 132x38 mm and terminal block in double insulation. |
| 809907 | anchorage unit for base-plate | | Base plate dim. 250x250 mm, thickness 3 mm, made in galvanized steel complete of nr. 4 anchorage threaded bolts |
| 809908 | adapter diam. 76mm -> 60mm | | dapter for pole diam. 76 mm, allow the diameter reduction to 60 mm |

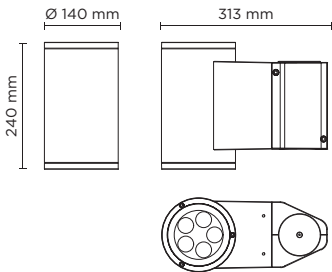










804001

SINGLE TECH POLE TOP MEDIUM 01 ROUND

Round pole-top mounted luminaire for outdoor installation on a pole diam. 60 mm or 76 mm, with downward light distribution. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Clamp for pole diam 60 mm or 76 mm included. Built-in LED driver 220-240V 50-60Hz, with 5 CREE XP-G3 LED. IP65 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 720 | 90.00 |
| high-power led |  | 30° | 684 | 85.50 |
| high-power led |  | 45° | 650 | 81.25 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 750 | 93.75 |
| high-power led |  | 30° | 713 | 89.13 |
| high-power led |  | 45° | 677 | 84.63 |

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features



Technical data

| | |
|--------------|--|
| Wattage | 8 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Screws | Stainless steel |
| Light source | NR. 5 x 1.5W CREE “XP-G3” LED |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Transformer | Electronic transformer 220/240V 50/60Hz included |
| Power cable | 3 m neoprene power cable included |
| Weight | 3,80 Kg |



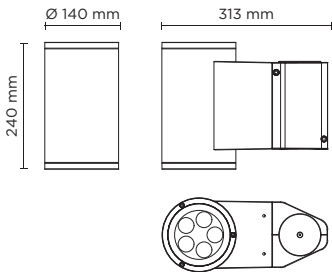







804005

SINGLE TECH POLE TOP MEDIUM 01 ROUND PRO

Round pole-top mounted luminaire for outdoor installation on a pole diam. 60 mm or 76 mm, with downward light distribution. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Clamp for pole diam 60 mm or 76 mm included. Built-in LED driver 220-240V 50-60Hz, with 5 CREE XP-L LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|---|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led |  10° | 1.300 | 92.86 |
| high-power led |  30° | 1.230 | 87.86 |
| high-power led |  45° | 1.170 | 83.57 |

* Other light colors available on request: Neutral-White

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features



Technical data

| | |
|--------------|--|
| Wattage | 14 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Screws | Stainless steel |
| Light source | NR. 5 CREE “XP-L” LED |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Transformer | Electronic transformer 220/240V 50/60Hz included |
| Power cable | 3 m neoprene power cable included |
| Weight | 3,80 Kg |

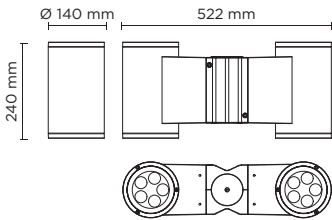










804002

DOUBLE TECH POLE TOP MEDIUM 01 ROUND

2 x round pole-top mounted luminaire for outdoor installation on a pole diam. 60 mm or 76 mm, with downward light distribution. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Clamp for pole diam 60 mm or 76 mm included. Built-in LED driver 220-240V 50-60Hz, with 2 x 5 CREE XP-G3 LED. IP65 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 2 x 720 | 90.00 |
| high-power led |  | 30° | 2 x 684 | 85.50 |
| high-power led |  | 45° | 2 x 650 | 81.25 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 2 x 750 | 93.75 |
| high-power led |  | 30° | 2 x 713 | 89.13 |
| high-power led |  | 45° | 2 x 677 | 84.63 |

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features



Technical data

| | |
|--------------|--|
| Wattage | 2 x 8 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Screws | Stainless steel |
| Light source | NR. 2 x 5 x 1.5W CREE “XP-G3” LED |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Transformer | Electronic transformer 220/240V 50/60Hz included |
| Power cable | 3 m neoprene power cable included |
| Weight | 7,00 Kg |

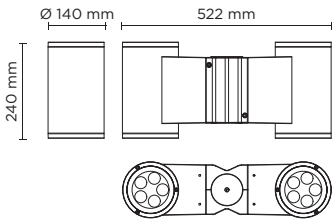




804006

DOUBLE TECH POLE TOP MEDIUM 01 ROUND PRO

2 x round pole-top mounted luminaire for outdoor installation on a pole diam. 60 mm or 76 mm, with downward light distribution. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Clamp for pole diam 60 mm or 76 mm included. Built-in LED driver 220-240V 50-60Hz, with 2 x 5 CREE XP-L LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 10° | 2 x 1.300 | 92.86 |
| high-power led | 30° | 2 x 1.230 | 87.86 |
| high-power led | 45° | 2 x 1.170 | 83.57 |

* Other light colors available on request: Neutral-White

Finish color options:

-  Textured Grey RAL 9006
-  Anthracite Grey RAL 7016
-  Matt Black (on request)

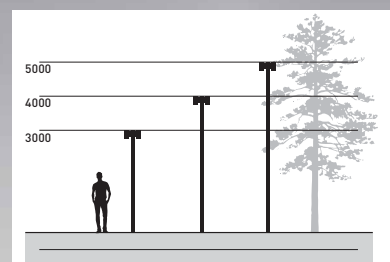
Technical features



Technical data

| | |
|--------------|--|
| Wattage | 2 x 14 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Screws | Stainless steel |
| Light source | NR. 2 x 5 CREE “XP-L” LED |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Transformer | Electronic transformer 220/240V 50/60Hz included |
| Power cable | 3 m neoprene power cable included |
| Weight | 7,00 Kg |



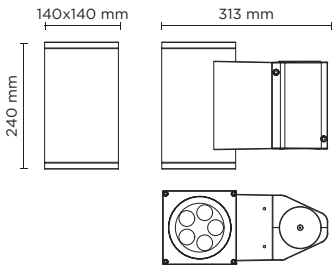










804003

SINGLE TECH POLE TOP MEDIUM 01 SQUARE

Square pole-top mounted luminaire for outdoor installation on a pole diam. 60 mm or 76 mm, with downward light distribution. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Clamp for pole diam 60 mm or 76 mm included. Built-in LED driver 220-240V 50-60Hz, with 5 CREE XP-G3 LED. IP65 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 720 | 90.00 |
| high-power led |  | 30° | 684 | 85.50 |
| high-power led |  | 45° | 650 | 81.25 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 750 | 93.75 |
| high-power led |  | 30° | 713 | 89.13 |
| high-power led |  | 45° | 677 | 84.63 |

Finish color options:

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

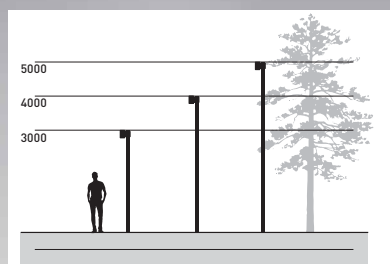
Technical features



Technical data

| | |
|--------------|--|
| Wattage | 8 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Screws | Stainless steel |
| Light source | NR. 5 x 1.5W CREE “XP-G3” LED |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Transformer | Electronic transformer 220/240V 50/60Hz included |
| Power cable | 3 m neoprene power cable included |
| Weight | 3,80 Kg |



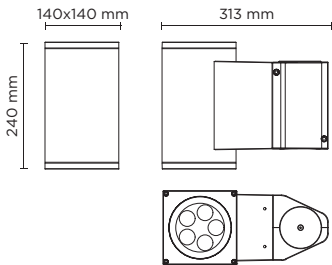




804007

SINGLE TECH POLE TOP MEDIUM 01 SQUARE PRO

Square pole-top mounted luminaire for outdoor installation on a pole diam. 60 mm or 76 mm, with downward light distribution. Phosphochromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Clamp for pole diam 60 mm or 76 mm included. Built-in LED driver 220-240V 50-60Hz, with 5 CREE XP-L LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 10° | 1.300 | 92.86 |
| high-power led | 30° | 1.230 | 87.86 |
| high-power led | 45° | 1.170 | 83.57 |

* Other light colors available on request: Neutral-White

Finish color options:

| | | |
|---------------------------|-----------------------------|----------------------------|
| Textured Grey RAL 9006 | Anthracite Grey RAL 7016 | Matt Black (on request) |
|---------------------------|-----------------------------|----------------------------|

Technical features

| | | | | |
|--|--|--|--|--|
| | | | | |
|--|--|--|--|--|

Technical data

| | |
|--------------|--|
| Wattage | 14 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Screws | Stainless steel |
| Light source | NR. 5 CREE “XP-L” LED |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Transformer | Electronic transformer 220/240V 50/60Hz included |
| Power cable | 3 m neoprene power cable included |
| Weight | 3,80 Kg |

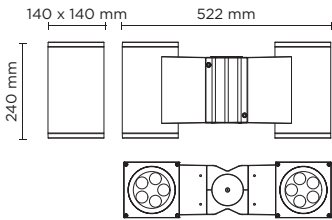










804004

DOUBLE TECH POLE TOP MEDIUM 01 SQUARE

2 x square pole-top mounted luminaire for outdoor installation on a pole diam. 60 mm or 76 mm, with downward light distribution. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Clamp for pole diam 60 mm or 76 mm included. Built-in LED driver 220-240V 50-60Hz, with 2 x 5 CREE XP-G3 LED. IP65 rating.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|---|-----|-------------------|------------------------|
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 2 x 720 | 90.00 |
| high-power led |  | 30° | 2 x 684 | 85.50 |
| high-power led |  | 45° | 2 x 650 | 81.25 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 2 x 750 | 93.75 |
| high-power led |  | 30° | 2 x 713 | 89.13 |
| high-power led |  | 45° | 2 x 677 | 84.63 |

Finish color options:

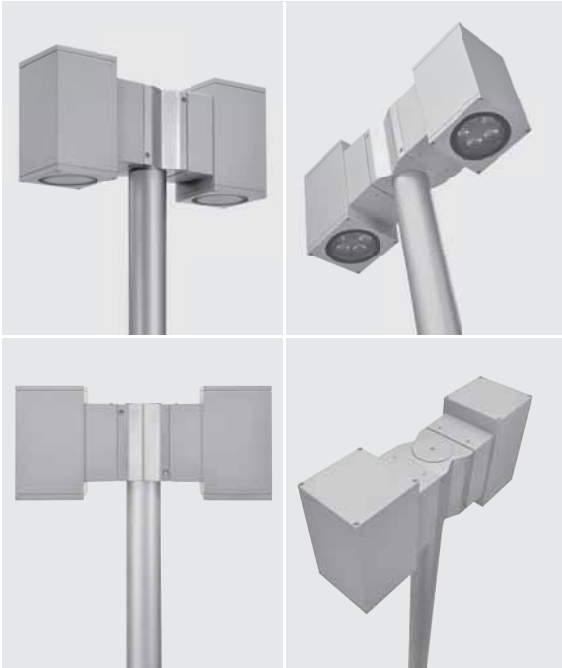
-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical features



Technical data

| | |
|--------------|--|
| Wattage | 2 x 8 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Screws | Stainless steel |
| Light source | NR. 2 x 5 x 1.5W CREE “XP-G3” LED |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Transformer | Electronic transformer 220/240V 50/60Hz included |
| Power cable | 3 m neoprene power cable included |
| Weight | 7,00 Kg |

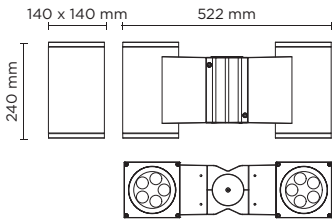




804008

DOUBLE TECH POLE TOP MEDIUM 01 SQUARE PRO

2 x square pole-top mounted luminaire for outdoor installation on a pole diam. 60 mm or 76 mm, with downward light distribution. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Clamp for pole diam 60 mm or 76 mm included. Built-in LED driver 220-240V 50-60Hz, with 2 x 5 CREE XP-L LED. IP65 rating.



| light source* | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|--------------------------|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | |
| high-power led | 10° | 2 x 1.300 | 92.86 |
| high-power led | 30° | 2 x 1.230 | 87.86 |
| high-power led | 45° | 2 x 1.170 | 83.57 |

* Other light colors available on request: Neutral-White

Finish color options:

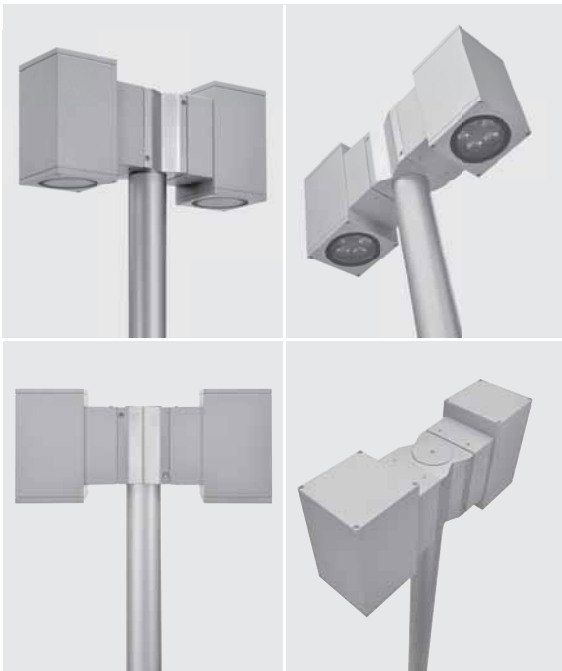
-  Textured Grey RAL 9006
-  Anthracite Grey RAL 7016
-  Matt Black (on request)

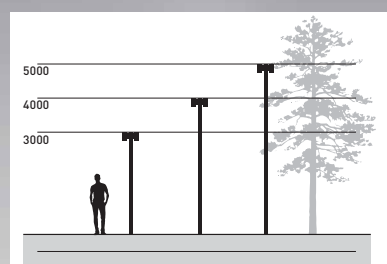
Technical features



Technical data

| | |
|--------------|--|
| Wattage | 2 x 14 WATT |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Screws | Stainless steel |
| Light source | NR. 2 x 5 CREE "XP-L" LED |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Transformer | Electronic transformer 220/240V 50/60Hz included |
| Power cable | 3 m neoprene power cable included |
| Weight | 7,00 Kg |







Technical features

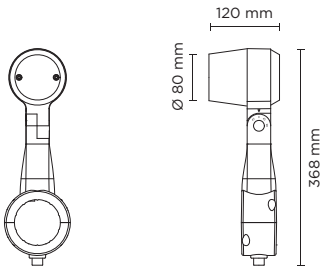


807001 - 807004

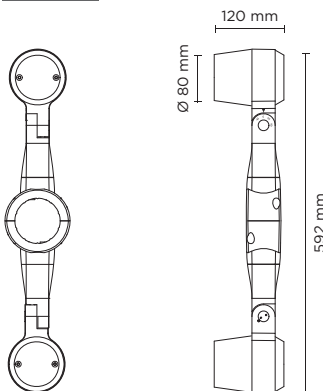
RING POLE MINI

Floodlight for outdoor installation on a pole diam. 60 mm or 76 mm, with 355° swivel pole attachment and allowing horizontal adjustment of +90° / -40°. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium base and head, tempered safety glass, moulded silicone gaskets and o-rings, with screws in stainless steel. Swivel pole joint with graduated scale and mechanical aiming lock. Built-in LED driver, with 1 COB CREE “CXB 1310” LED. IP66 rating.

807001

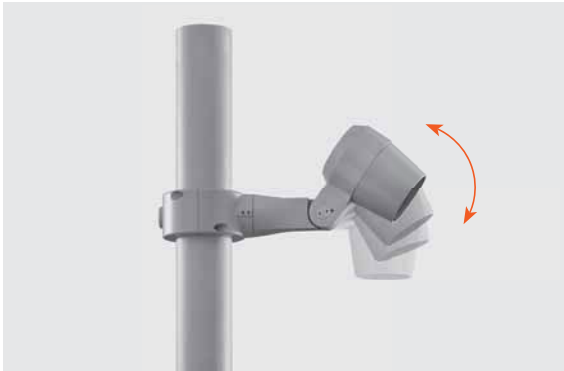








807004



Technical data

| | |
|-------------|--|
| IP Rating | IP66 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Screws | Stainless steel |
| Transformer | Electrical power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M16 rubber grommet |
| Power cable | Not included |



| 807001 | SINGLE RING POLE MINI - 10 WATT 220-240V 50-60HZ | | | |
|----------------------|---|-----|-------------------|------------------------|
| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | | |
| cob led |  | 14° | 1.100 | 110 |
| cob led |  | 35° | 1.060 | 106 |
| cob led |  | 55° | 1.000 | 100 |
| 4000°K neutral-white | | | | |
| cob led |  | 14° | 1.200 | 120 |
| cob led |  | 35° | 1.140 | 114 |
| cob led |  | 55° | 1.083 | 108 |







Colors options

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical data

| | |
|--------------|------------------------------|
| Wattage | 10 WATT |
| Light source | 1 COB CREE "CXB 1310" LED |
| Gross weight | 2,00 Kg |



| 807004 | DOUBLE RING POLE MINI - 2X10 WATT 220-240V 50-60HZ | | | |
|----------------------|---|-----|-------------------|------------------------|
| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | | |
| cob led |  | 14° | 2 x 1.100 | 110 |
| cob led |  | 35° | 2 x 1.060 | 106 |
| cob led |  | 55° | 2 x 1.000 | 100 |
| 4000°K neutral-white | | | | |
| cob led |  | 14° | 2 x 1.200 | 120 |
| cob led |  | 35° | 2 x 1.140 | 114 |
| cob led |  | 55° | 2 x 1.083 | 108 |

Colors options

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical data

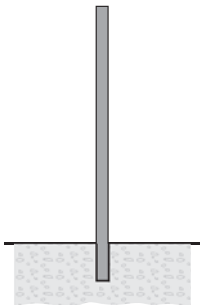
| | |
|--------------|------------------------------|
| Wattage | 2X10 WATT |
| Light source | 2 COB CREE "CXB 1310" LED |
| Gross weight | 3,50 Kg |



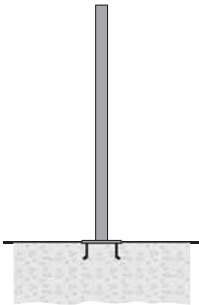
POLES & ACCESSORIES

Full technical details of poles and accessories for poles are available at the end of the catalogue

| BURIED POLES | |
|--------------|--------|
| code | h. mm. |
| 809901 | 3.500 |
| 809902 | 4.500 |
| 809903 | 5.500 |
| 809908 | ACC. |



| POLES WITH BASE-PLATE | |
|-----------------------|--------|
| code | h. mm. |
| 809904 | 3.000 |
| 809905 | 4.000 |
| 809906 | 5.000 |
| 809907 | ACC. |
| 809908 | ACC. |





Technical features

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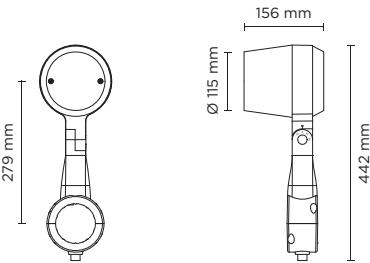
NEW

807002 - 807005

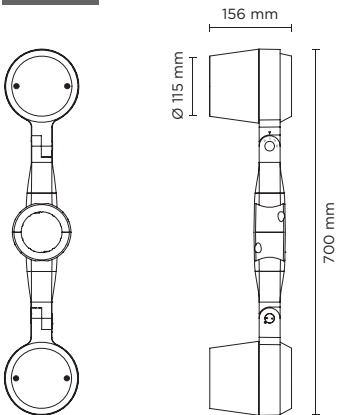
RING POLE MEDIUM

Floodlight for outdoor installation on a pole diam. 60 mm or 76 mm, with 355° swivel pole attachment and allowing horizontal adjustment of +90° / -40°. Phosphochromatised and polyester powder coated die-cast copper-free aluminium base and head, tempered safety glass, moulded silicone gaskets and o-rings, with screws in stainless steel. Swivel pole joint with graduated scale and mechanical aiming lock. Built-in LED driver, with 1 COB CREE “CXB 1512” LED. IP66 rating.

807002









807005



Technical data

| | |
|-------------|--|
| IP Rating | IP66 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Screws | Stainless steel |
| Transformer | Electrical power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M16 rubber grommet |
| Power cable | Not included |



| 807002 | SINGLE RING POLE MEDIUM - 16 WATT 220-240V 50-60HZ | | | |
|----------------------|---|-----|-------------------|------------------------|
| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | | |
| cob led |  | 14° | 1.900 | 118.75 |
| cob led |  | 35° | 1.813 | 113.31 |
| cob led |  | 55° | 1.722 | 107.62 |
| 4000°K neutral-white | | | | |
| cob led |  | 14° | 2.000 | 125.00 |
| cob led |  | 35° | 1.900 | 118.75 |
| cob led |  | 55° | 1.805 | 112.81 |







Colors options

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical data

| | |
|--------------|------------------------------|
| Wattage | 16 WATT |
| Light source | 1 COB CREE "CXB 1512" LED |
| Gross weight | 3,00 Kg |



| 807005 | DOUBLE RING POLE MEDIUM - 2X16 WATT 220-240V 50-60HZ | | | |
|----------------------|---|-----|-------------------|------------------------|
| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | | |
| cob led |  | 14° | 2 x 1.900 | 118.75 |
| cob led |  | 35° | 2 x 1.813 | 113.31 |
| cob led |  | 55° | 2 x 1.722 | 107.62 |
| 4000°K neutral-white | | | | |
| cob led |  | 14° | 2 x 2.000 | 125.00 |
| cob led |  | 35° | 2 x 1.900 | 118.75 |
| cob led |  | 55° | 2 x 1.805 | 112.81 |

Colors options

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

Technical data

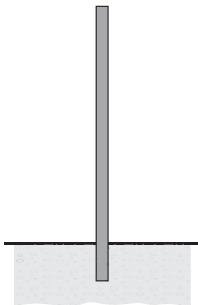
| | |
|--------------|------------------------------|
| Wattage | 2X16 WATT |
| Light source | 2 COB CREE "CXB 1512" LED |
| Gross weight | 5,50 Kg |



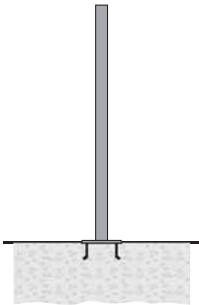
POLES & ACCESSORIES

Full technical details of poles and accessories for poles are available at the end of the catalogue

| BURIED POLES | |
|--------------|--------|
| code | h. mm. |
| 809901 | 3.500 |
| 809902 | 4.500 |
| 809903 | 5.500 |
| 809908 | ACC. |



| POLES WITH BASE-PLATE | |
|-----------------------|--------|
| code | h. mm. |
| 809904 | 3.000 |
| 809905 | 4.000 |
| 809906 | 5.000 |
| 809907 | ACC. |
| 809908 | ACC. |





Technical features

IP 66

IK 08

CE

5 YEARS

DALI

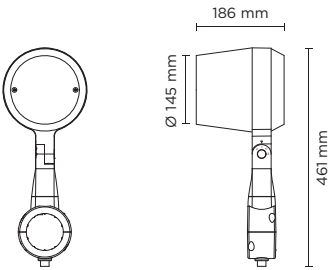
NEW

807003 - 807006

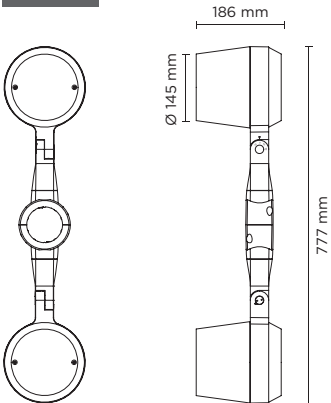
RING POLE MAXI

Floodlight for outdoor installation on a pole diam. 60 mm or 76 mm, with 355° swivel pole attachment and allowing horizontal adjustment of +90° / -40°. Phosphochromatised and polyester powder coated die-cast copper-free aluminium base and head, tempered safety glass, moulded silicone gaskets and o-rings, with screws in stainless steel. Swivel pole joint with graduated scale and mechanical aiming lock. Built-in LED driver, with 1 COB CREE “CXB 2540” LED. IP66 rating.

807003









807006



Technical data

| | |
|-------------|--|
| IP Rating | IP66 |
| IK Rating | IK08 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphocromating pre-finish |
| Screws | Stainless steel |
| Transformer | Electrical power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | M16 rubber grommet |
| Power cable | Not included |



| 807003 | SINGLE RING POLE MAXI - 42 WATT 220-240V 50-60HZ | | | |
|----------------------|---|-----|-------------------|------------------------|
| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | | |
| cob led |  | 14° | 4.950 | 117.85 |
| cob led |  | 35° | 4.752 | 113.14 |
| cob led |  | 55° | 4.560 | 108.57 |
| 4000°K neutral-white | | | | |
| cob led |  | 14° | 5.265 | 125.36 |
| cob led |  | 35° | 5.000 | 119.05 |
| cob led |  | 55° | 4.770 | 113.57 |







Colors options

-  Textured Grey RAL 9006
-  Anthracite Grey RAL 7016
-  Matt Black (on request)

Technical data

| | |
|--------------|---------------------------|
| Wattage | 42 WATT |
| Light source | 1 COB CREE "CXB 2540" LED |
| Gross weight | 4,50 Kg |



| 807006 | DOUBLE RING POLE MAXI - 2X42 WATT 220-240V 50-60HZ | | | |
|----------------------|---|-----|-------------------|------------------------|
| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | | |
| cob led |  | 14° | 2 x 4.950 | 117.85 |
| cob led |  | 35° | 2 x 4.752 | 113.14 |
| cob led |  | 55° | 2 x 4.560 | 108.57 |
| 4000°K neutral-white | | | | |
| cob led |  | 14° | 2 x 5.265 | 125.36 |
| cob led |  | 35° | 2 x 5.000 | 119.05 |
| cob led |  | 55° | 2 x 4.770 | 113.57 |

Colors options

-  Textured Grey RAL 9006
-  Anthracite Grey RAL 7016
-  Matt Black (on request)

Technical data

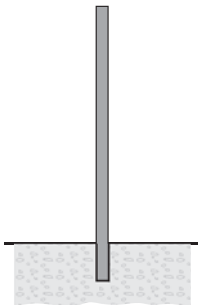
| | |
|--------------|---------------------------|
| Wattage | 2X42 WATT |
| Light source | 2 COB CREE "CXB 2540" LED |
| Gross weight | 8,50 Kg |



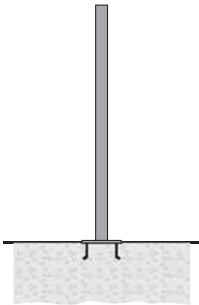
POLES & ACCESSORIES

Full technical details of poles and accessories for poles are available at the end of the catalogue

| BURIED POLES | |
|--------------|--------|
| code | h. mm. |
| 809901 | 3.500 |
| 809902 | 4.500 |
| 809903 | 5.500 |
| 809908 | ACC. |



| POLES WITH BASE-PLATE | |
|-----------------------|--------|
| code | h. mm. |
| 809904 | 3.000 |
| 809905 | 4.000 |
| 809906 | 5.000 |
| 809907 | ACC. |
| 809908 | ACC. |



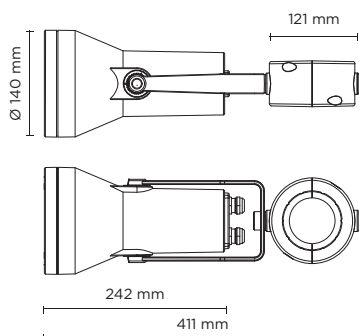


805001-805005

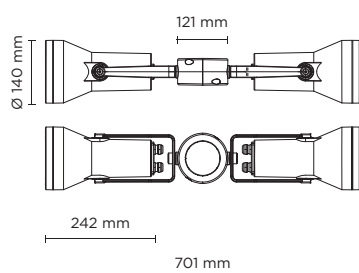
FLASH POLE MEDIUM

Round pole-mounted floodlight for outdoor installation on a pole diam. 60 mm or 76 mm. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Clamp for pole diam 60 mm or 76 mm included. Built-in LED driver 220-240V 50-60Hz, with 5 CREE XP-G3 high-power LED. IP65 rating.

805001



805005



Technical features



Technical data







| | |
|-------------|--|
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double nickel-plated brass cable gland PG11 |
| Power cable | 3 mt. neoprene power cable included |

AC-026 Anti-glare visor for hydroflash medium



Graduated stainless steel insert









| 805001 | SINGLE FLASH POLE MEDIUM - 8 WATT 220-240V 50-60HZ ELECTRONIC | | | |
|----------------------|---|-----|-------------------|------------------------|
| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 720 | 90.00 |
| high-power led |  | 30° | 684 | 85.50 |
| high-power led |  | 45° | 650 | 81.25 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 750 | 93.75 |
| high-power led |  | 30° | 713 | 89.13 |
| high-power led |  | 45° | 677 | 84.63 |

Colors options

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

| Technical data | |
|----------------|------------------------|
| Wattage | 8 WATT |
| Light source | NR. 5 CREE "XP-G3" LED |
| Gross weight | 3,00 Kg |



| 805005 | | DOUBLE FLASH POLE MEDIUM - 2 X 8 WATT 220-240V 50-60HZ ELECTRONIC | | |
|----------------------|---|---|-------------------|------------------------|
| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 2 x 720 | 90.00 |
| high-power led |  | 30° | 2 x 684 | 85.50 |
| high-power led |  | 45° | 2 x 650 | 81.25 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 2 x 750 | 93.75 |
| high-power led |  | 30° | 2 x 713 | 89.13 |
| high-power led |  | 45° | 2 x 677 | 84.63 |

Colors options

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

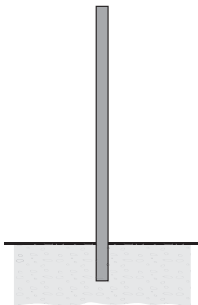
| Technical data | |
|----------------|----------------------------|
| Wattage | 2 x 8 WATT |
| Light source | NR. 2 x 5 CREE "XP-G3" LED |
| Gross weight | 5,60 Kg |



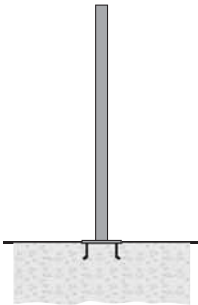
POLES & ACCESSORIES

Full technical details of poles and accessories for poles are available at the end of the catalogue

| BURIED POLES | |
|--------------|--------|
| code | h. mm. |
| 809901 | 3.500 |
| 809902 | 4.500 |
| 809903 | 5.500 |
| 809908 | ACC. |



| POLES WITH BASE-PLATE | |
|-----------------------|--------|
| code | h. mm. |
| 809904 | 3.000 |
| 809905 | 4.000 |
| 809906 | 5.000 |
| 809907 | ACC. |
| 809908 | ACC. |



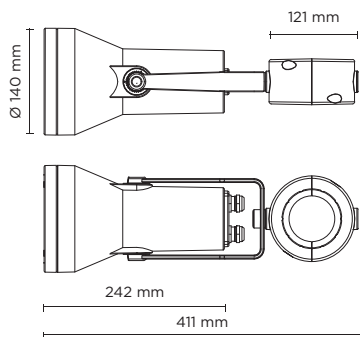


805002-805006

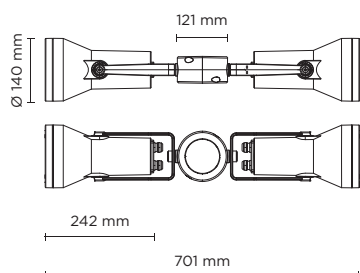
FLASH POLE MEDIUM COB

Round pole-mounted floodlight for outdoor installation on a pole diam. 60 mm or 76 mm. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Clamp for pole diam 60 mm or 76 mm included. Built-in LED driver 220-240V 50-60Hz, with 1 CREE CXA 1512 COB LED. IP65 rating.

805002



805006



Technical features



Technical data


| | |
|-------------|--|
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double nickel-plated brass cable gland PG11 |
| Power cable | 3 mt. neoprene power cable included |

AC-026 Anti-glare visor for hydroflash medium



Graduated stainless steel insert




| | | | | |
|-------------------|---|-------------------|--|------------------------|
| 805002 | SINGLE FLASH POLE MEDIUM COB - 18 WATT 220-240V 50-60HZ ELECTRONIC | | | |
| light source | light beam options | lumen output (lm) | | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | | |
| cob led |  35° | 1.530 | | 85.00 |

Colors options

- Textured Grey
RAL 9006
- Anthracite Grey
RAL 7016
- Matt Black
(on request)

| Technical data | |
|----------------|----------------------------|
| Wattage | 18 WATT |
| Light source | NR. 1 CREE CXA 1512 LED |
| Gross weight | 3,00 Kg |



| | | | | |
|-------------------|---|-------------------|--|------------------------|
| 805006 | DOUBLE FLASH POLE MEDIUM COB - 2 X 18 WATT 220-240V 50-60HZ ELECTRONIC | | | |
| light source | light beam options | lumen output (lm) | | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | | |
| cob led |  35° | 2 x 1.530 | | 85.00 |

Colors options

- Textured Grey
RAL 9006
- Anthracite Grey
RAL 7016
- Matt Black
(on request)

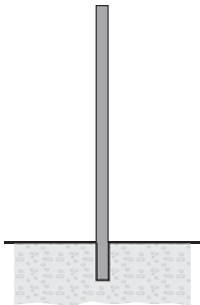
| Technical data | |
|----------------|--------------------------------|
| Wattage | 2 x 18 WATT |
| Light source | NR. 2 x 1 CREE CXA 1512 LED |
| Gross weight | 5,60 Kg |



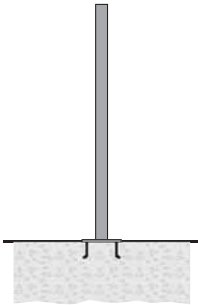
POLES & ACCESSORIES

Full technical details of poles and accessories for poles are available at the end of the catalogue

| BURIED POLES | |
|--------------|--------|
| code | h. mm. |
| 809901 | 3.500 |
| 809902 | 4.500 |
| 809903 | 5.500 |
| 809908 | ACC. |



| POLES WITH BASE-PLATE | |
|-----------------------|--------|
| code | h. mm. |
| 809904 | 3.000 |
| 809905 | 4.000 |
| 809906 | 5.000 |
| 809907 | ACC. |
| 809908 | ACC. |



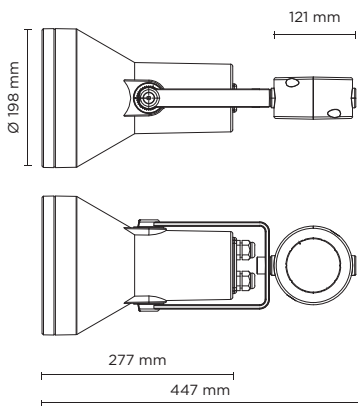


805003-805007

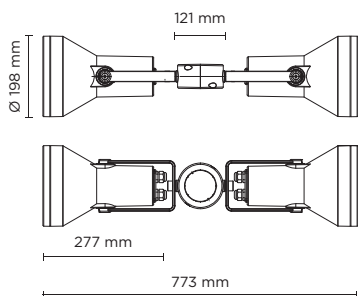
FLASH POLE MAXI

Round pole-mounted floodlight for outdoor installation on a pole diam. 60 mm or 76 mm. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Clamp for pole diam 60 mm or 76 mm included. Built-in LED driver 220-240V 50-60Hz, with 8 CREE XP-G3 high-power LED. IP65 rating.

805003



805007



Technical features



Technical data







| | |
|-------------|--|
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double nickel-plated brass cable gland PG11 |
| Power cable | 3 mt. neoprene power cable included |

AC-027 Anti-glare visor for hydroflash maxi



Graduated stainless steel insert









| 805003 | | SINGLE FLASH POLE MAXI - 12 WATT 220-240V 50-60HZ ELECTRONIC | | |
|----------------------|---|--|-------------------|------------------------|
| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 1.152 | 96.00 |
| high-power led |  | 30° | 1.095 | 91.25 |
| high-power led |  | 45° | 1.040 | 86.67 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 1.200 | 100.00 |
| high-power led |  | 30° | 1.140 | 95.00 |
| high-power led |  | 45° | 1.083 | 90.25 |

Colors options

- Textured Grey
RAL 9006
- Anthracite Grey
RAL 7016
- Matt Black
(on request)

| Technical data | |
|----------------|------------------------|
| Wattage | 12 WATT |
| Light source | NR. 8 CREE "XP-G3" LED |
| Gross weight | 4,00 Kg |



| 805007 | | DOUBLE FLASH POLE MAXI - 2 X 12 WATT 220-240V 50-60HZ ELECTRONIC | | |
|----------------------|---|--|-------------------|------------------------|
| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 2 x 1.152 | 96.00 |
| high-power led |  | 30° | 2 x 1.095 | 91.25 |
| high-power led |  | 45° | 2 x 1.040 | 86.67 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 2 x 1.200 | 100.00 |
| high-power led |  | 30° | 2 x 1.140 | 95.00 |
| high-power led |  | 45° | 2 x 1.083 | 90.25 |

Colors options

- Textured Grey
RAL 9006
- Anthracite Grey
RAL 7016
- Matt Black
(on request)

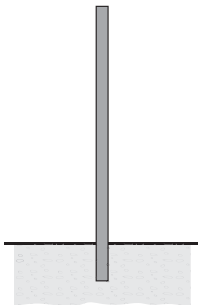
| Technical data | |
|----------------|----------------------------|
| Wattage | 2 x 12 WATT |
| Light source | NR. 2 x 8 CREE "XP-G3" LED |
| Gross weight | 7,50 Kg |



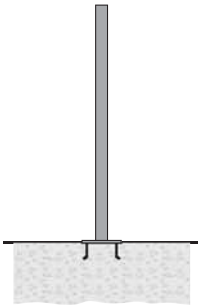
POLES & ACCESSORIES

Full technical details of poles and accessories for poles are available at the end of the catalogue

| BURIED POLES | |
|--------------|--------|
| code | h. mm. |
| 809901 | 3.500 |
| 809902 | 4.500 |
| 809903 | 5.500 |
| 809908 | ACC. |



| POLES WITH BASE-PLATE | |
|-----------------------|--------|
| code | h. mm. |
| 809904 | 3.000 |
| 809905 | 4.000 |
| 809906 | 5.000 |
| 809907 | ACC. |
| 809908 | ACC. |







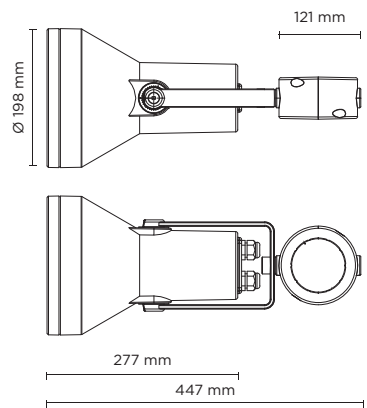


805004-805008

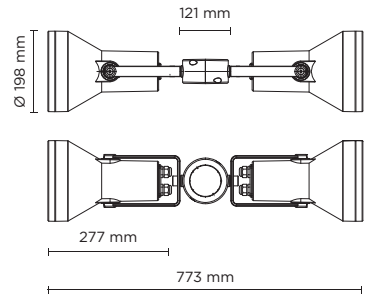
FLASH POLE MAXI COB

Round pole-mounted floodlight for outdoor installation on a pole diam. 60 mm or 76 mm. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Clamp for pole diam 60 mm or 76 mm included. Built-in LED driver 220-240V 50-60Hz, with 1 CREE CXB 2530 COB LED. IP65 rating.

805004



805008



Technical features

IP65

IK09

CE

5 YEARS

DALI

Technical data


| | |
|-------------|--|
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double nickel-plated brass cable gland PG11 |
| Power cable | 3 mt. neoprene power cable included |

AC-027 Anti-glare visor for hydroflash maxi



Graduated stainless steel insert



| | | | | |
|-------------------------------------|---|-----|-------------------|------------------------|
| 805004 | SINGLE FLASH POLE MAXI COB | | | |
| 36 WATT 220-240V 50-60HZ ELECTRONIC | | | | |
| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | | |
| cob led |  | 35° | 3.100 | 86.10 |

Colors options

- 


Textured Grey
RAL 9006
- 

Anthracite Grey
RAL 7016
- 

Matt Black
(on request)



| Technical data | |
|----------------|----------------------------|
| Wattage | 36 WATT |
| Light source | NR. 1 CREE CXB 2530 LED |
| Gross weight | 4,00 Kg |

| | | | | |
|-------------------|---|---|--|------------------------|
| 805008 | | DOUBLE FLASH POLE MAXI COB | | |
| | | 2 X 36 WATT 220-240V 50-60HZ ELECTRONIC | | |
| light source | light beam options | lumen output (lm) | | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | | |
| cob led |  35° | 2 x 3.100 | | 86.10 |

Colors options

- 

Textured Grey
RAL 9006
- 

Anthracite Grey
RAL 7016
- 

Matt Black
(on request)

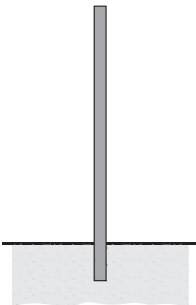


| Technical data | |
|----------------|--------------------------------|
| Wattage | 2 x 36 WATT |
| Light source | NR. 2 x 1 CREE CXB 2530 LED |
| Gross weight | 7,50 Kg |

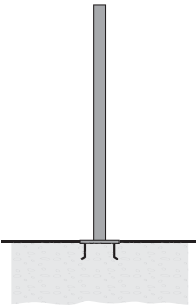
POLES & ACCESSORIES

Full technical details of poles and accessories for poles are available at the end of the catalogue

| BURIED POLES | |
|--------------|--------|
| code | h. mm. |
| 809901 | 3.500 |
| 809902 | 4.500 |
| 809903 | 5.500 |
| 809908 | ACC. |



| POLES WITH BASE-PLATE | |
|-----------------------|--------|
| code | h. mm. |
| 809904 | 3.000 |
| 809905 | 4.000 |
| 809906 | 5.000 |
| 809907 | ACC. |
| 809908 | ACC. |



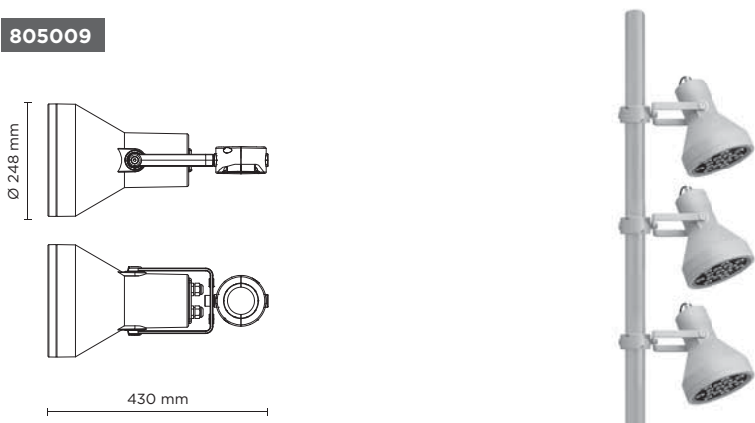


805009-805011

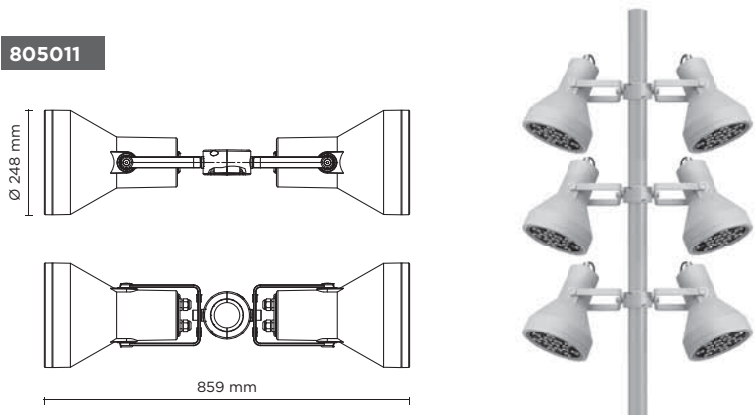
FLASH POLE MEGA

Round pole-mounted floodlight for outdoor installation on a pole diam. 60 mm or 76 mm. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Clamp for pole diam 60 mm or 76 mm included. Built-in LED driver 220-240V 50-60Hz, with 15 CREE XP-G2 high-power LED. IP65 rating.

805009



805011



Technical features

IP65

IK09

CE

5 YEARS







1-10V

DALI

Technical data

| | |
|-------------|--|
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double nickel-plated brass cable gland PG11 |
| Power cable | 3 mt. neoprene power cable included |









| 805009 | | SINGLE FLASH POLE MEGA - 22 WATT 220-240V 50-60HZ ELECTRONIC | | |
|----------------------|---|--|-------------------|------------------------|
| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 2.160 | 98.18 |
| high-power led |  | 30° | 2.052 | 93.27 |
| high-power led |  | 45° | 1.949 | 88.60 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 2.250 | 102.28 |
| high-power led |  | 30° | 2.137 | 97.14 |
| high-power led |  | 45° | 2.030 | 92.27 |

Colors options

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

| Technical data | |
|----------------|----------------------------|
| Wattage | 22 WATT |
| Light source | NR. 15 CREE "XP-G2" LED |
| Gross weight | 5,50 Kg |



| 805011 | DOUBLE FLASH POLE MEGA - 2 X 22 WATT 220-240V 50-60HZ ELECTRONIC | | | |
|----------------------|---|-----|-------------------|------------------------|
| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | | |
| high-power led |  | 10° | 2 x 2.160 | 98.18 |
| high-power led |  | 30° | 2 x 2.052 | 93.27 |
| high-power led |  | 45° | 2 x 1.949 | 88.60 |
| 4000°K neutral-white | | | | |
| high-power led |  | 10° | 2 x 2.250 | 102.28 |
| high-power led |  | 30° | 2 x 2.137 | 97.14 |
| high-power led |  | 45° | 2 x 2.030 | 92.27 |

Colors options

-  Textured Grey
RAL 9006
-  Anthracite Grey
RAL 7016
-  Matt Black
(on request)

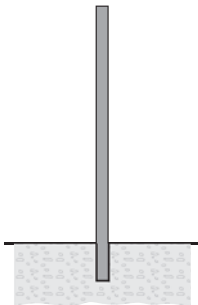
| Technical data | |
|----------------|--------------------------------|
| Wattage | 2 x 22 WATT |
| Light source | NR. 2 x 15 CREE "XP-G2" LED |
| Gross weight | 10,50 Kg |



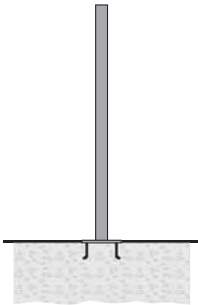
POLES & ACCESSORIES

Full technical details of poles and accessories for poles are available at the end of the catalogue

| BURIED POLES | |
|--------------|--------|
| code | h. mm. |
| 809901 | 3.500 |
| 809902 | 4.500 |
| 809903 | 5.500 |
| 809909 | ACC. |



| POLES WITH BASE-PLATE | |
|-----------------------|--------|
| code | h. mm. |
| 809904 | 3.000 |
| 809905 | 4.000 |
| 809906 | 5.000 |
| 809907 | ACC. |
| 809909 | ACC. |



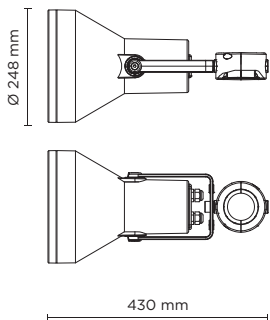


805010-805012

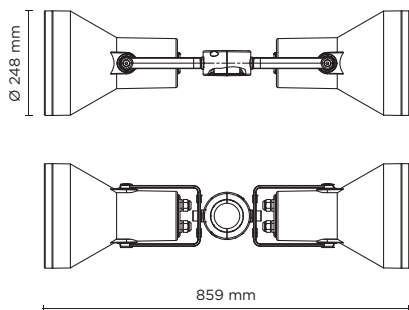
FLASH POLE MEGA COB

Round pole-mounted floodlight for outdoor installation on a pole diam. 60 mm or 76 mm. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Clamp for pole diam 60 mm or 76 mm included. Built-in LED driver 220-240V 50-60Hz, with 1 CREE CXB 3070 COB LED. IP65 rating.

805010



805012

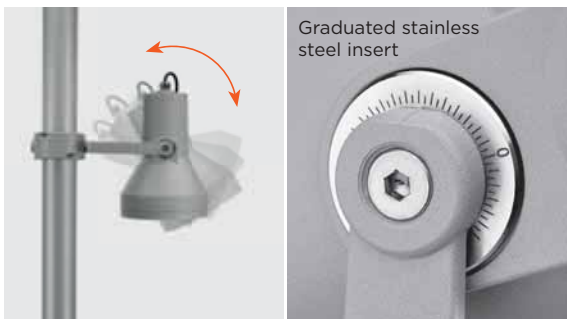



Technical features



Technical data

| | |
|-------------|--|
| IP Rating | IP65 |
| IK Rating | IK09 |
| Material | High corrosion resistance die-cast copper-free aluminum body |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Screws | Stainless steel |
| Transformer | Electronic power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Glass | Tempered |
| Cable gland | Double nickel-plated brass cable gland PG11 |
| Power cable | 3 mt. neoprene power cable included |



| | | | | |
|-------------------------------------|---|-----|-------------------|------------------------|
| 805010 | SINGLE FLASH POLE MEGA COB | | | |
| 55 WATT 220-240V 50-60HZ ELECTRONIC | | | | |
| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | | |
| cob led |  | 35° | 4.730 | 86.00 |

Colors options


- 

Textured Grey
RAL 9006
- 

Anthracite Grey
RAL 7016
- 

Matt Black
(on request)



| 805012 | | DOUBLE FLASH POLE MEGA COB | | |
|-------------------|---|---|-------------------|------------------------|
| | | 2 X 55 WATT 220-240V 50-60HZ ELECTRONIC | | |
| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
| 3000°K warm-white | | | | |
| cob led |  | 35° | 2 x 4.730 | 86.00 |

Colors options

- 

Textured Grey
RAL 9006
- 

Anthracite Grey
RAL 7016
- 

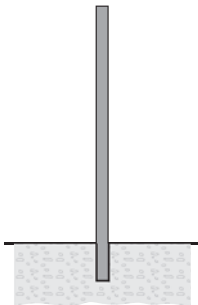
Matt Black
(on request)



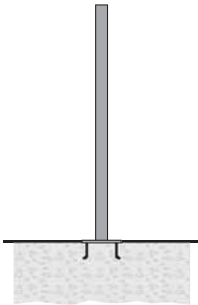
POLES & ACCESSORIES

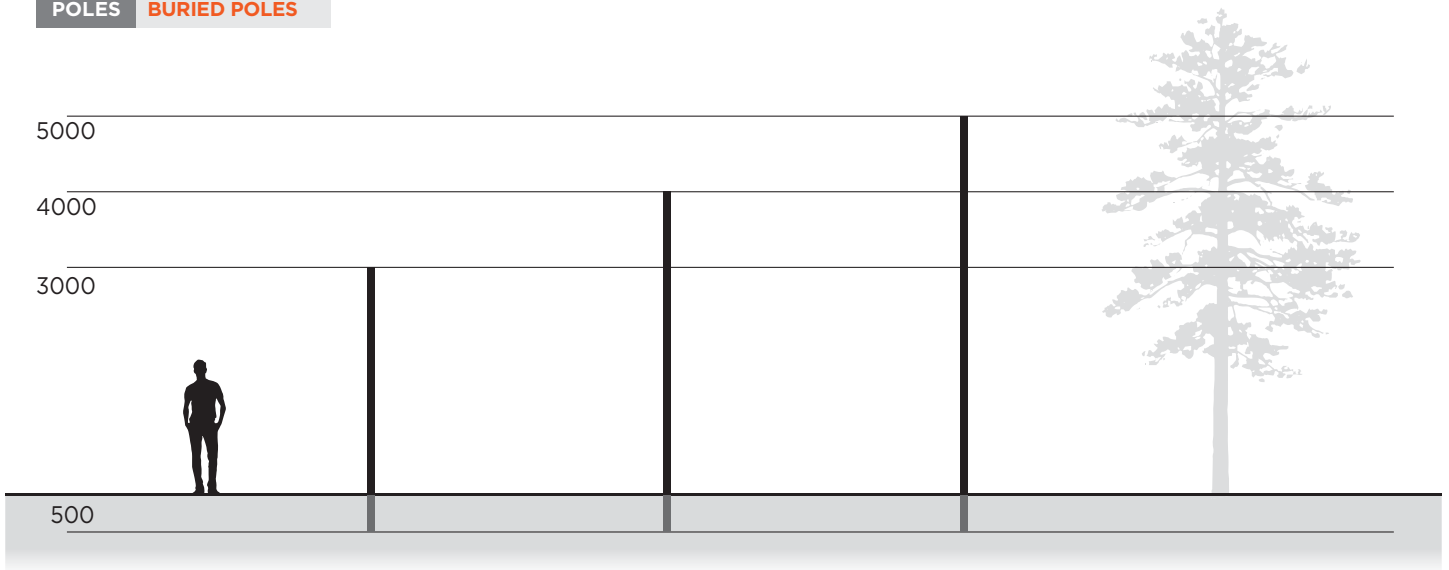
Full technical details of poles and accessories for poles are available at the end of the catalogue

| BURIED POLES | |
|--------------|--------|
| code | h. mm. |
| 809901 | 3.500 |
| 809902 | 4.500 |
| 809903 | 5.500 |
| 809909 | ACC. |



| POLES WITH BASE-PLATE | |
|-----------------------|--------|
| code | h. mm. |
| 809904 | 3.000 |
| 809905 | 4.000 |
| 809906 | 5.000 |
| 809907 | ACC. |
| 809909 | ACC. |





809901

**CYLINDRICAL POLE 3,5 M.
TO BE BURIED**

Cylindrical pole made in steel S235JR (UNI EN 10219) hot galvanized (UNI EN 1461), **diameter 76 mm, thickness 4 mm.** Phospho-chromatised and polyester powder coated.

Total height 3.500 mm, including 500 mm to be buried into the ground. Includes IP54 cover plate 132x38 mm and terminal block in double insulation.

809902

**CYLINDRICAL POLE 4,5 M.
TO BE BURIED**

Cylindrical pole made in steel S235JR (UNI EN 10219) hot galvanized (UNI EN 1461), **diameter 76 mm, thickness 4 mm.** Phospho-chromatised and polyester powder coated.

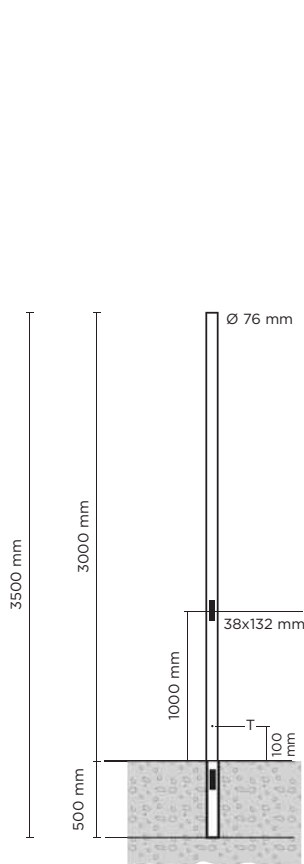
Total height 4.500 mm, including 500 mm to be buried into the ground. Includes IP54 cover plate 132x38 mm and terminal block in double insulation.

809903

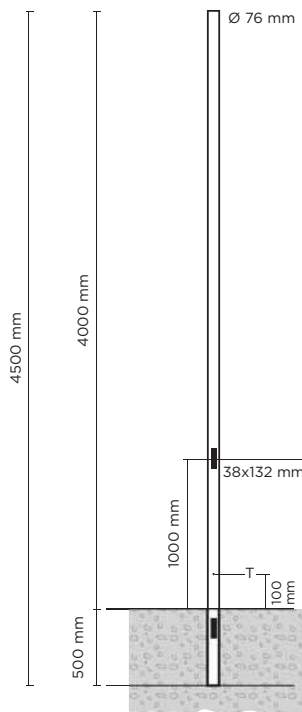
**CYLINDRICAL POLE 5,5 M.
TO BE BURIED**

Cylindrical pole made in steel S235JR (UNI EN 10219) hot galvanized (UNI EN 1461), **diameter 76 mm, thickness 4 mm.** Phospho-chromatised and polyester powder coated.

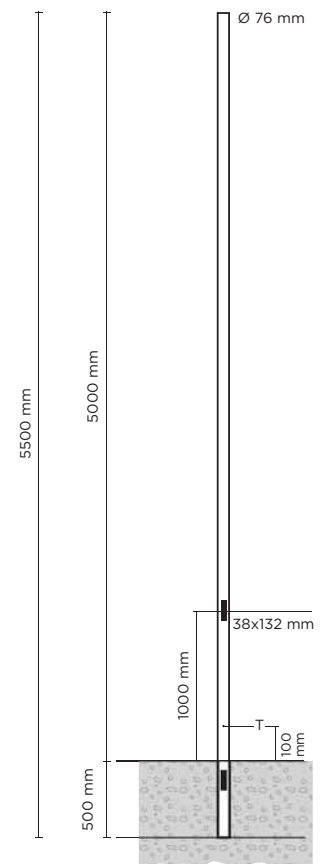
Total height 5.500 mm, including 500 mm to be buried into the ground. Includes IP54 cover plate 132x38 mm and terminal block in double insulation.



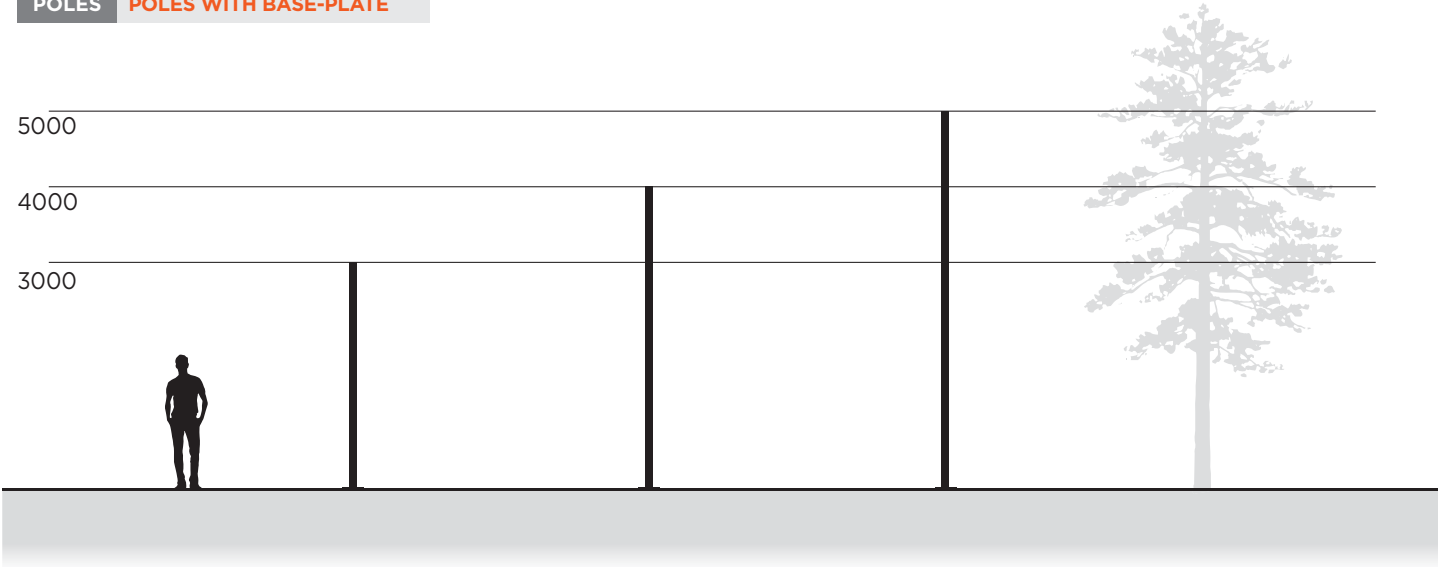
T= Grounding, threaded galvanized insert pole Thickness= 4mm



T= Grounding, threaded galvanized insert pole Thickness= 4mm



T= Grounding, threaded galvanized insert pole Thickness= 4mm



809904

CYLINDRICAL POLE 3 M.
WITH BASE-PLATE

Cylindrical pole made in steel S235JR (UNI EN 10219) hot galvanized (UNI EN 1461), **diameter 76 mm, thickness 4 mm.** Phospho-chromatised and polyester powder coated. **Total height 3.000 mm, with base plate dim. 250x250 mm,** thickness 10 mm. Includes IP54 cover plate 132x38 mm and terminal block in double insulation.

809905

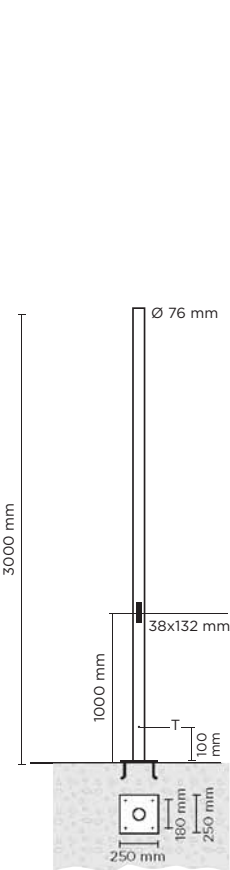
CYLINDRICAL POLE 4 M.
WITH BASE-PLATE

Cylindrical pole made in steel S235JR (UNI EN 10219) hot galvanized (UNI EN 1461), **diameter 76 mm, thickness 4 mm.** Phospho-chromatised and polyester powder coated. **Total height 4.000 mm, with base plate dim. 250x250 mm,** thickness 10 mm. Includes IP54 cover plate 132x38 mm and terminal block in double insulation.

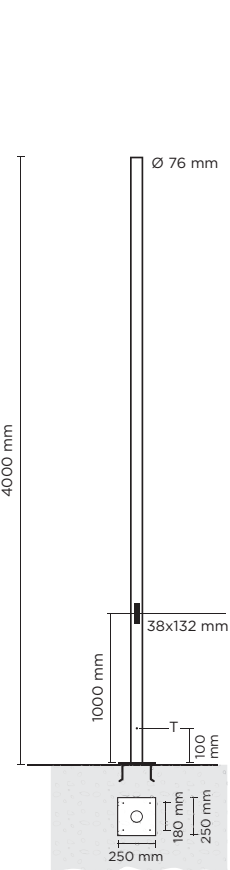
809906

CYLINDRICAL POLE 5 M.
WITH BASE-PLATE

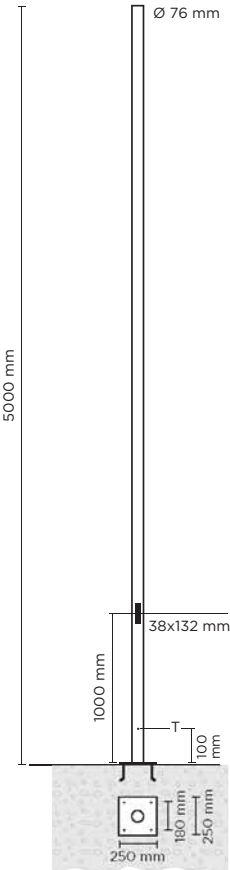
Cylindrical pole made in steel S235JR (UNI EN 10219) hot galvanized (UNI EN 1461), **diameter 76 mm, thickness 4 mm.** Phospho-chromatised and polyester powder coated. **Total height 5.000 mm, with base plate dim. 250x250 mm,** thickness 10 mm. Includes IP54 cover plate 132x38 mm and terminal block in double insulation.



T= Grounding, threaded galvanized insert pole Thickness= 4mm



T= Grounding, threaded galvanized insert pole Thickness= 4mm



T= Grounding, threaded galvanized insert pole Thickness= 4mm







DECORATIVE OUTDOOR

| luminaire | lumen package | page |
|---------------------|---------------|------|
| 901001 BEYOND TABLE | 450 | 442 |
| 901002 BEYOND FLOOR | 2.700 | 444 |

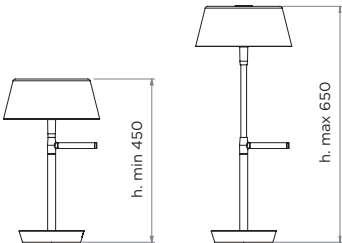


901001

BEYOND TABLE RECHARGEABLE LAMP

Designed by
NAVA + AROSIO

Decorative portable table lamp for outdoor areas. Structural parts are realized in copper-free aluminum phospho-chromatised and polyester powder coated, polycarbonate opal diffuser, non-visible stainless steel screws and silicone gaskets and o-rings. Li-ion battery pack included (7 hours operation at 100% light intensity), hidden USB port on the base side allows to recharge the lamp with included charger, 3 different light intensities can be selected with a touch dimmer with infrared ray sensor. This floor lamp is 45 cm height and through the use of the stainless steel handle it can be extended till 65 cm, allowing different architectural installations and enlarging the lighting cone. Built.in LED driver 220-240V 50-60Hz, with nr. 16 CREE XH-G mid-power LED. IP65 rated.



| light source | | light beam options | lumen output (lm) | lumin. efficacy (lm/w) |
|-----------------------------|--|--------------------|-------------------|------------------------|
| 3000°K warm-white | | | | |
| mid-power led | | 360° | 450 | 56.25 |
| 4000°K neutral-white | | | | |
| mid-power led | | 360° | 450 | 56.25 |

Colors options

| | | | | | |
|--|-----------------------------|--|----------------------|--|------------------------|
| | Anthracite Grey RAL 7016 | | Ruby Red RAL 3003 | | Matt White RAL 9016 |
|--|-----------------------------|--|----------------------|--|------------------------|

Technical features



Technical data

| | |
|--------------|--|
| Wattage | 8 WATT |
| IP Rating | IP65 |
| IK Rating | IK07 |
| Material | Head and base made in high corrosion resistance die-cast copper-free aluminum; Pipes made in steel |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 16 CREE XH-G mid-power LED |
| Screws | Stainless steel |
| Power source | Li-on battery pack included |
| Gasket | Silicone rubber |
| Diffuser | Polycarbonate diffuser |
| USB port | with included charger |
| Weight | 4,00 Kg |





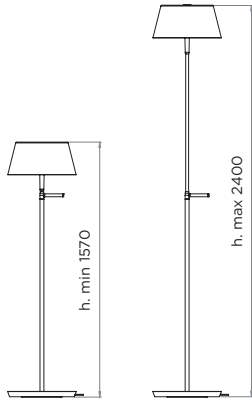


901002

BEYOND FLOOR THE EXTENDABLE LAMP

Designed by
NAVA + AROSIO

Decorative floor lamp for outdoor areas. Head and base are realized in copper-free aluminum, while pipes in steel material; all structural parts are phospho-chromatised and polyester powder coated. Polycarbonate opal diffuser, non-visible stainless steel screws and silicone gaskets and o-rings. This floor lamp is 157 cm height and through the use of the stainless steel handle it can be extended till 240 cm, allowing different architectural installations and enlarging the lighting cone. Built.in LED driver 220-240V 50-60Hz, with nr. 60 CREE XH-G mid-power LED. IP65 rated.



| light source | light beam options | | lumen output (lm) | lumin. efficacy (lm/w) |
|----------------------|--------------------|------|-------------------|------------------------|
| 3000°K warm-white | | | | |
| mid-power led | | 360° | 2.700 | 67.50 |
| 4000°K neutral-white | | | | |
| mid-power led | | 360° | 2.700 | 67.50 |

Colors options

| | | |
|---|--|--|
|  Anthracite Grey RAL 7016 |  Ruby Red RAL 3003 |  Matt White RAL 9016 |
|---|--|--|

Technical features

| | | | | | |
|--|--|--|--|---|---|
|  IP65 |  IK07 |  CE |  5 YEARS |  |  1-10V |
|  DALI | | | | | |







Technical data

| | |
|--------------|--|
| Wattage | 40 WATT |
| IP Rating | IP65 |
| IK Rating | IK07 |
| Material | Head and base made in high corrosion resistance die-cast copper-free aluminum; Pipes made in steel |
| Coating | Polyester powder coating with phosphochromating pre-finish |
| Light source | NR. 60 CREE XH-G mid-power LED |
| Screws | Stainless steel |
| Transformer | Electrical power supply 220/240V 50/60Hz built-in |
| Gasket | Silicone rubber |
| Diffuser | Polycarbonate diffuser |
| Cable | Gland |
| Power cable | 1 mt. Power cable included |
| Weight | 20,00 Kg |



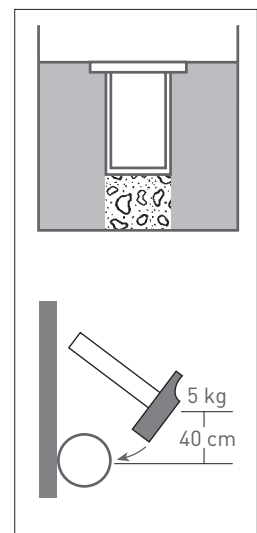


ELEMENTS TO CONSIDER IN A NEW (OR EXISTING) LIGHTING PROJECT

| IP protective degree (IEC 529 & EN 60529 norms) | | | | |
|---|---|--|---------|--|
| IP 1... | Protected against the entry of solid bodies with dimensions of more than 50 mm. | | IP 0... | Unprotected. |
| IP 2... | Protected against the entry of solid bodies with dimensions of more than 12 mm. | | IP ...1 | Protected against the vertical falling of water drop. |
| IP 3... | Protected against the entry of solid bodies with dimensions of more than 2,5 mm. | | IP ...2 | Protected against the falling of water with a maximum inclination of 15°. |
| IP 4... | Protected against the entry of solid bodies with dimensions of more than 1 mm. | | IP ...3 |  Protected against rain. |
| IP 5... |  | Protected against entry of dust. | IP ...4 |  Protected against sprinklings. |
| IP 6... |  | Completeley protected against entry of dust. | IP ...5 |  Protected against water jets. |
| | | | IP ...6 | Protected against heavy waves. |
| | | | IP ...7 |  Temporary immersion proof. |
| | | | IP ...8 | Immersions. |

WARNING. Unless otherwise specified articles in this catalogue are not for permanent and continous immersion in water.
Some fittings, although classified and tested IP 68 cannot be installed permanently in water according to international norms IEC364-7-702 (max 12 V A.C. or 30 V D.C. in water).
They can only withstand (resist) accidental immersion of 1,3 m

depth due to temporary flooding.
WARNING: in all ground lighting fittings installation, at least a 20 cm depth drain hole filled by gravel must be made to prevent flooding. Use h07rn-f cables only. Other kind of cables may not be conformed to assure the IP 67 or IP 68 rating.



MECHANICAL SHOCK (CEI EN 50102 norms)

Protection of the hardware against the mechanical shocks.
Test: shock resistance from a hammer of 5 kg falling from 0,40 m.
Intensity of shock:
20 Joules = IK 10.

SHOCK RESISTANCE CEI EN 50102

| | |
|------|--------|
| IK01 | 0,15 J |
| IK02 | 0,2 J |
| IK03 | 0,35 J |
| IK04 | 0,5 J |
| IK05 | 0,7 J |
| IK06 | 1 J |
| IK07 | 2 J |
| IK08 | 5 J |
| IK09 | 10 J |
| IK10 | 20 J |

WARNING!
Some chemical substancies, liquids or vapour, may cause corrosion/damages on metal parts of the fittings.
Verify the presence of these substancies when installing the products and the compatibility with such substancies.
Stainless steel surfaces could be damaged by:
Sodium Hydroxide (soda), liquid Chlorine or vapour,
Hydrochloric acid, Nitric acid (20%), Sulphuric acid (30%).

Die-cast Aluminium could be damaged by: Arsenic Acid (20%), Acetic acid, Hydrochloric acid, Formic acid, Nitric acid (20%), Sulphuric acid (30%), Quicklime, Sodium Hydroxide (soda).
Suggestion: very important is to regularly clean the fitting surfaces. At least once a year or during bulb replacement.
Cleaning could be made with diluted soap or detergent.
In any case do not use Solvent or Ethylene base products.

WARRANTY TERMS

TUPEX Group guarantees the performance of its products only and exclusively in relation to how they are used, their destination and application as explicitly specified.

THE WARRANTY OF THE PRODUCTS HAS A 5 YEAR VALIDITY STARTING FROM THE DATE OF DELIVERY TO THE PURCHASER.

Any claims must be forwarded in writing to TUPEX Group together with a copy of the purchase invoice complete with delivery date, description of the fault and number of products that are faulty.

TUPEX Group, according to its indisputable choice will arrange either to repair or replace them within a reasonable period of time from the claim. Returned faulty goods will be accepted by TUPEX Group only if previously authorised in writing, correctly forwarded, suitably packed and with transport prepaid.

This guarantee does not cover further expenses sustained by the Purchaser consequent to the faulty condition of the products; in particular TUPEX Group will not bear the cost of collecting the faulty products from customers (including cost of dismantling) and forwarding of replacement products to them.

Any responsibility on the part of TUPEX Group is explicitly excluded in the following cases:

- use, assembly and/or improper or unreasonable maintenance of the products, and/or their correct preservation;
- if damage or bad functioning is caused by work carried out on products without prior written authorisation from TUPEX Group (e.g. disassembly, alterations, substitutions, etc.);
- if the quality and performance have been compromised by the addition of accessories not approved by TUPEX Group

This guarantee includes and replaces every other possible responsibility stemming from the products supplied, no matter how it originated: in particular the Purchaser cannot claim damages, reduction in prices or cancellation of the contract. In no case will TUPEX Group be responsible for indirect damage or loss of profit.

The Law Court in Monza is the sole competent Court for any disputes.





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