



p.u.k.[®]

GENERAL CATALOGUE

2015





NOVOSIBIRSK MARRIOT HOTEL

Location: Novosibirsk, Russia

PUK products:



105003
Hydroscape LED



201034
Hydrofloor
Maxi Performance LED

General Catalogue 2015




p.u.k.[®]

ALL PRODUCTS IN THIS CATALOGUE
ARE DESIGNED, ENGINEERED AND COMPLETELY **MADE IN ITALY**



A photograph of a modern building at night, featuring a large circular glass facade that reflects the surrounding city lights. The building's architecture is characterized by curved lines and a grid-like pattern on the upper levels. A curved light fixture is visible on the left side of the frame. In the foreground, there are some structural elements and a row of small, dark objects, possibly planters or barriers, along the base of the building.

...if you only could imagine,
the right light!



We would like to transmit, through the use of our products, our special policy aimed at integrating the style of our articles with their surroundings. In other words, we want to communicate our personal idea of "Light".

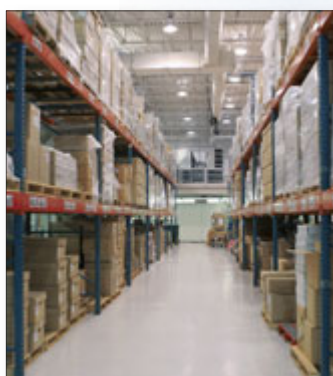
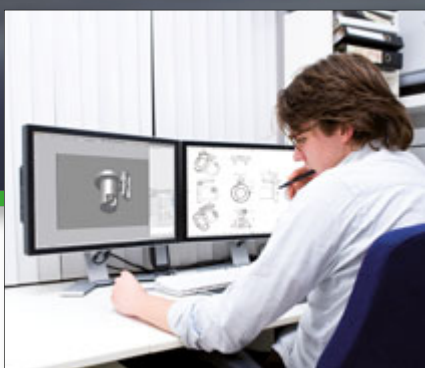
Our products derive from our policy aimed at presenting increasingly competitive and better quality articles.

Our greatest wish is to accomplish this policy.

With the expanding market for themed restaurants, bars, shops and shopping centers, the need to specially cater the setting to create an atmosphere attractive to customers is a must.

Now themed environments of all kinds can finally enjoy all the benefits of an intelligent light...

p.uk.[®]
Italian Architectural Lighting



2000 MQ SURFACE

400 MQ OFFICES

97 % IN OVER 90 COUNTRIES EXPORT





Experienced products, reliability and know-how

**When you get a Puk original product,
you don't only buy an object.**

All articles have been tested by EN 60529 european norm. More than this, mechanical tests have been carried out by European or Italian Certified Institutes and results are available on request.

Mechanical test: 1.000 Kg, 5.000 Kg and 10.000 Kg resistance are carried out by TÜV Certified Institute in Italy.

Shock resistance tests. IK rating (CEI EN 50102 norms). Results available on request.

Water resistance test (IEC 529 norm) **IP protective** degree rating. Results available on request.

Salt spray (saline fog) Testing and Corrosion Test are regularly carried on most of the products UNI ISO 9227. Results available on request.

Routine Tests are carried on in partnership with sub-contractors or inside Puk manufacturing area.

Eulumdat Photometrics on all products are available on request.

5 years LONG LIFE warranty is valid for all articles.

After-sale assistance by our Export Dpt.



Legend



FLOODLIGHTS



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WALL-MOUNTING



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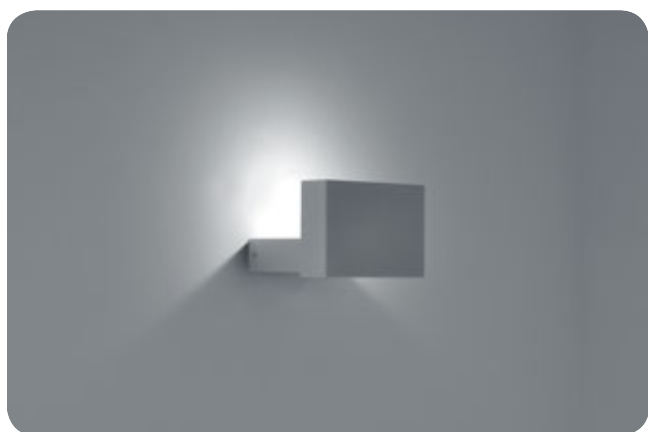
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Floodlights



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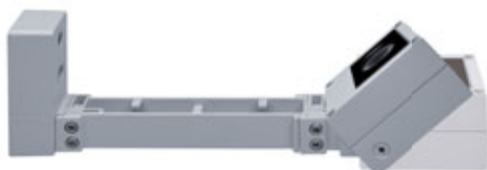
108000 HYDROLASER page. **48**

101001 HYDROCASE MICRO LED

Square small floodlight 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 1 CREE XP-G2 LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 1 x 1W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Nickel-plated brass cable gland PG9
- 1 mt. neoprene power cable included



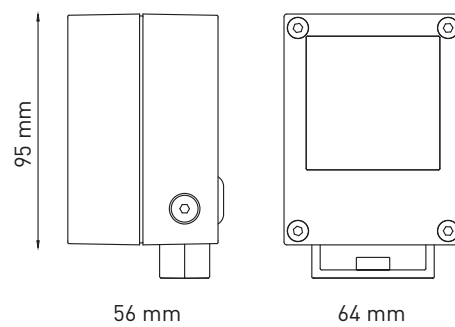
101002 - WITH EXTENDED FIXING BRACKET OPTION



AC022 - IP65 WALL-BASE WITH BRACKET OPTION



AC001 - HEARTH SPIKE



1 WATT
220-240V 50-60HZ ELECTRONIC
IP65
0.55 KG UNIT GROSS WEIGHT

LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	10°	115	115.00	<div> TEXTURED GREY </div> <div> MATT WHITE (ON REQUEST) </div> <div> MATT BLACK (ON REQUEST) </div>
		30°	110	110.00	
		45°	104	104.00	
	6.000°K COLD-WHITE	10°	120	120.00	
		30°	114	114.00	
		45°	109	109.00	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

101003 HYDROCASE MINI LED

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-G2 LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 3 x 1W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Nickel-plated brass cable gland PG9
- 1 mt. neoprene power cable included



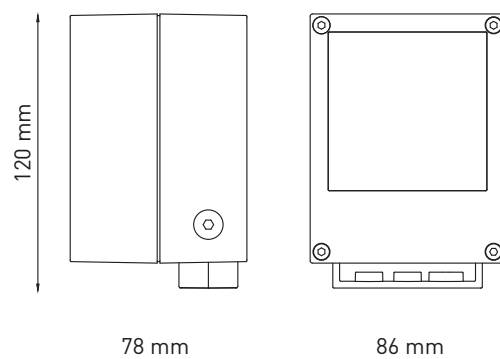
101004 - WITH EXTENDED FIXING BRACKET OPTION



AC022 - IP65 WALL-BASE WITH BRACKET OPTION



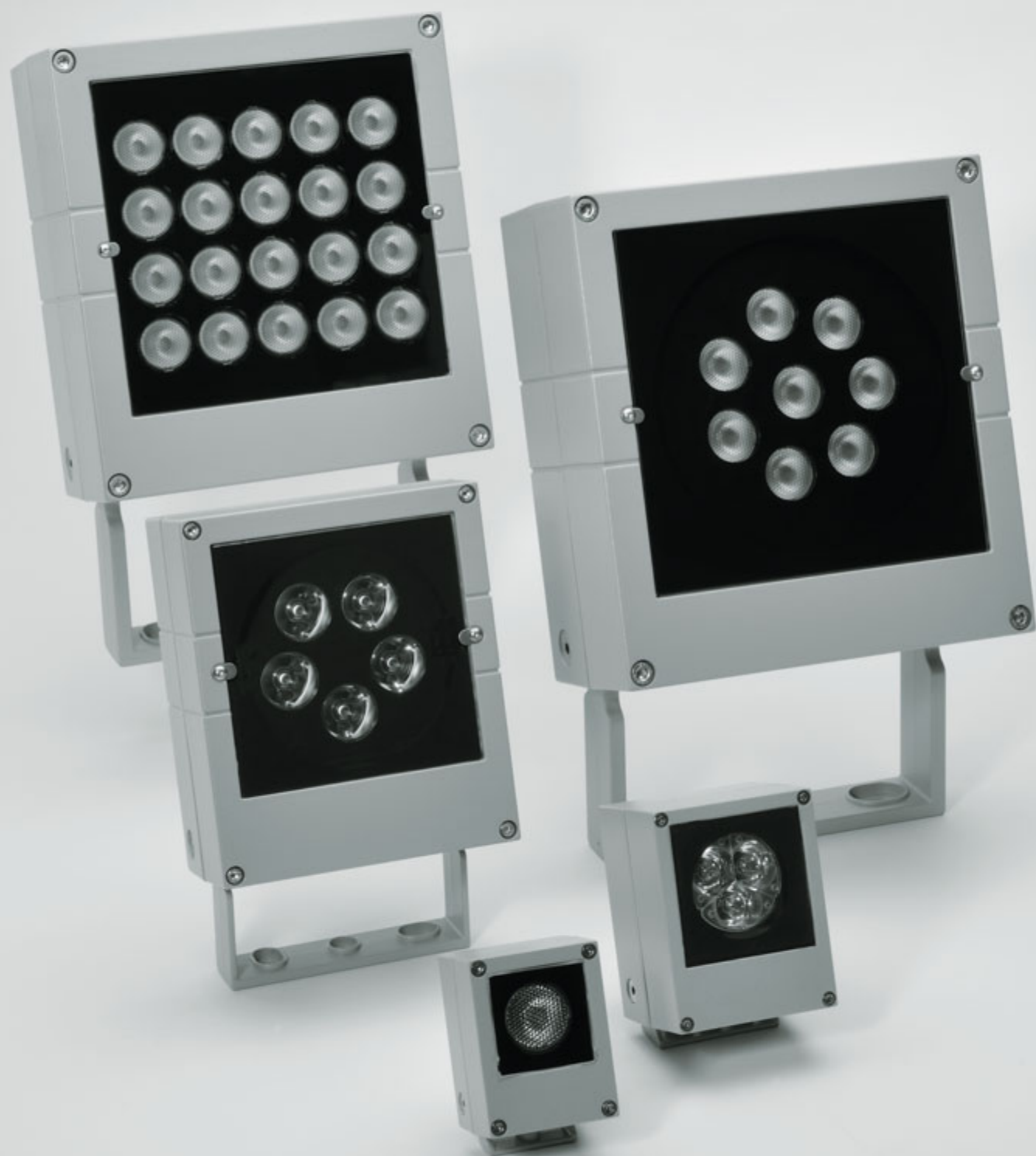
AC001 - HEARTH SPIKE



3 WATT
220-240V 50-60HZ ELECTRONIC
IP65
0.80 KG UNIT GROSS WEIGHT

LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	10°	346	115.33	<input checked="" type="checkbox"/> TEXTURED GREY <input type="checkbox"/> MATT WHITE (ON REQUEST) <input type="checkbox"/> MATT BLACK (ON REQUEST)
		30°	329	109.66	
		45°	312	104.00	
	6.000°K COLD-WHITE	10°	360	120.00	
		30°	342	114.00	
		45°	325	108.33	

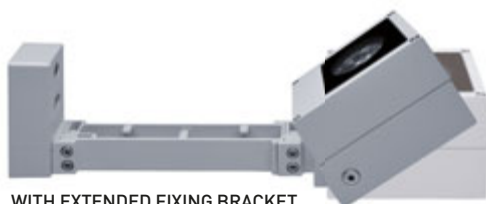
* OTHER LIGHT COLORS AVAILABLE ON REQUEST: 4.000°K NEUTRAL-WHITE, BLUE



101012M HYDROCASE 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.

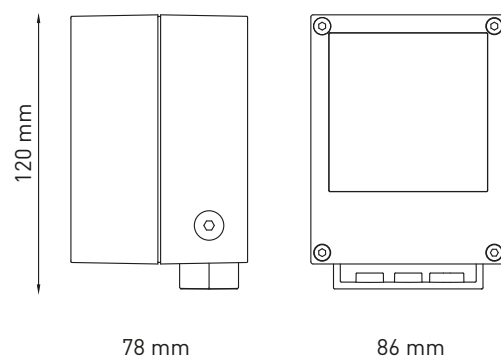
- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- GU10 base, MAX 50W
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Nickel-plated brass cable gland PG9
- 1 meter power cable included




WITH EXTENDED FIXING BRACKET
OPTION
101004 - LED
101013M - GU 10



AC001
HEARTH SPIKE



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
50 WATT MAX 220-240V 50-60HZ IP65 0.80 KG UNIT GROSS WEIGHT	 GU10 LED / HALOGEN	SEE BULB FEATURES	SEE BULB FEATURES	<div> <div></div> TEXTURED GREY <div></div> MATT WHITE (ON REQUEST) <div></div> MATT BLACK (ON REQUEST) </div>

101006 HYDROCASE MEDIUM LED

Square floodlight for outdoor installation on a façade/wall.

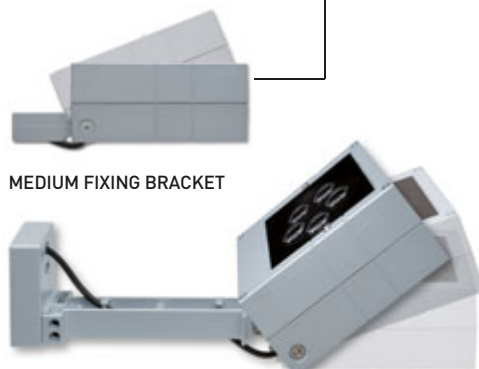
Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. built-in LED driver 220-240V 50-60Hz, with 5 CREE XP-G2 LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 5 x 1.5W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Double nickel-plated brass cable gland PG11
- 1 mt. neoprene power cable included



SHORT FIXING BRACKET
BOTH INCLUDED IN THE STANDARD PACKAGE

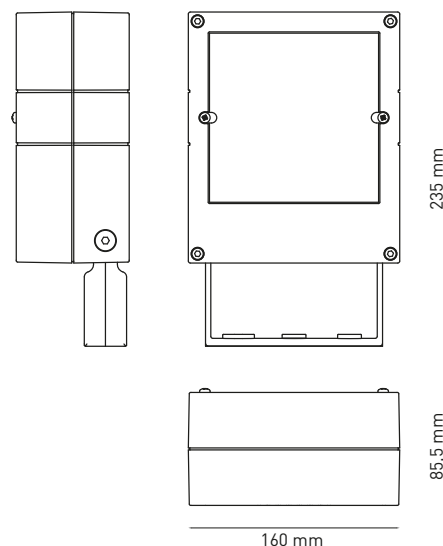


MEDIUM FIXING BRACKET

101007 - EXTENDED FIXING BRACKET - OPTION



AC022 - IP65 WALL-BASE WITH BRACKET OPTION



8 WATT
220-240V 50-60HZ ELECTRONIC
IP65
2,00 KG UNIT GROSS WEIGHT

LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	10°	720	90.00	<div> TEXTURED GREY</div> <div> MATT WHITE (ON REQUEST)</div> <div> MATT BLACK (ON REQUEST)</div>
		30°	684	85.50	
		45°	650	81.25	
	6.000°K COLD-WHITE	10°	750	93.75	
		30°	713	89.13	
		45°	677	84.63	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: 4.000°K NEUTRAL-WHITE, BLUE

101008 HYDROCASE MAXI LED

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-G2 LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 8 x 1.5W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Double nickel-plated brass cable gland PG11
- 1 mt. neoprene power cable included



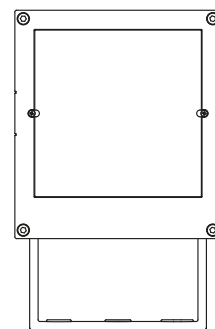
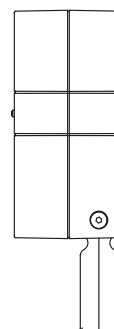
SHORT FIXING BRACKET

BOTH INCLUDED IN THE STANDARD PACKAGE

MEDIUM FIXING BRACKET

101009 - EXTENDED FIXING BRACKET - OPTION

AC022 - IP65 WALL-BASE WITH BRACKET OPTION









378 mm



128 mm

244 mm

12 WATT
220-240V 50-60HZ ELECTRONIC
IP65
5,00 KG UNIT GROSS WEIGHT

LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	 10°	1.152	96.00	<input checked="" type="checkbox"/> TEXTURED GREY <input type="checkbox"/> MATT WHITE (ON REQUEST) <input type="checkbox"/> MATT BLACK (ON REQUEST)
		 30°	1.095	91.25	
		 45°	1.040	86.67	
	6.000°K COLD-WHITE	 10°	1.200	100.00	
		 30°	1.140	95.00	
		 45°	1.083	90.25	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST:  4.000°K NEUTRAL-WHITE,  BLUE



101014 HYDROCASE MAXI-20 LED

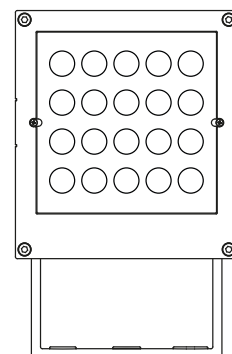
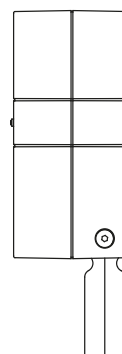
Square floodlight for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. built-in LED driver 220-240V 50-60Hz, with 20 CREE XP-G2 LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 20 x 1.5W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Double nickel-plated brass cable gland PG11
- 1 mt. neoprene power cable included



BOTH INCLUDED IN THE STANDARD PACKAGE









378 mm



128 mm

244 mm

30 WATT
220-240V 50-60HZ ELECTRONIC
IP65
5,50 KG UNIT GROSS WEIGHT

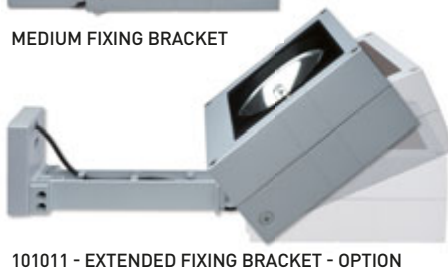
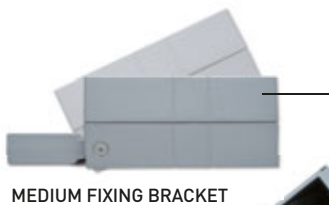
LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	 10°	2.880	96.00	<input checked="" type="checkbox"/> TEXTURED GREY <input type="checkbox"/> MATT WHITE (ON REQUEST) <input type="checkbox"/> MATT BLACK (ON REQUEST)
		 30°	2.736	91.20	
		 45°	2.600	86.67	
	6.000°K COLD-WHITE	 10°	3.000	100.00	
		 30°	2.850	95.00	
		 45°	2.708	90.26	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

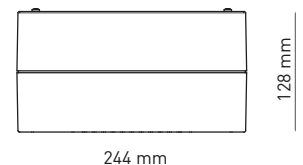
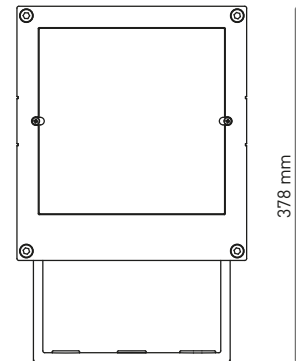
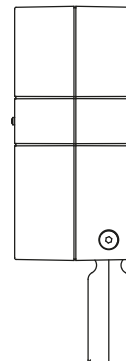
101010 HYDROCASE MAXI G12







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 ballast 220V 50Hz, G12 35W or 70W metal halide. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- HIT CRI 35W G12 or HIT CRI 70W G12
- Conventional ballast 230V 50Hz
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Nickel-plated brass cable gland PG11



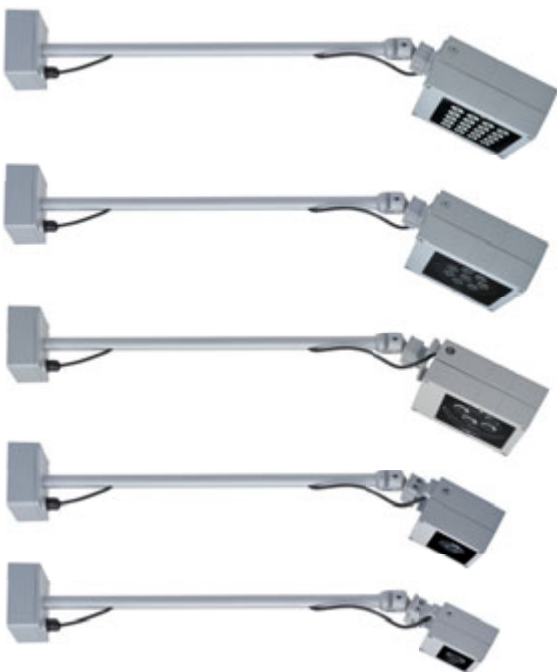
BOTH INCLUDED IN THE STANDARD PACKAGE



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT 70 WATT HIT-CRI - BASE G12 230V 50HZ IP65 5.20 KG UNIT GROSS WEIGHT	 HIT-CRI - BASE G12	SEE BULB FEATURES	 4° SUPER-NARROW (ON REQUEST)	 TEXTURED GREY
			 10° NARROW	 MATT WHITE (ON REQUEST)
			 23° FLOOD (ON REQUEST)	 MATT BLACK (ON REQUEST)

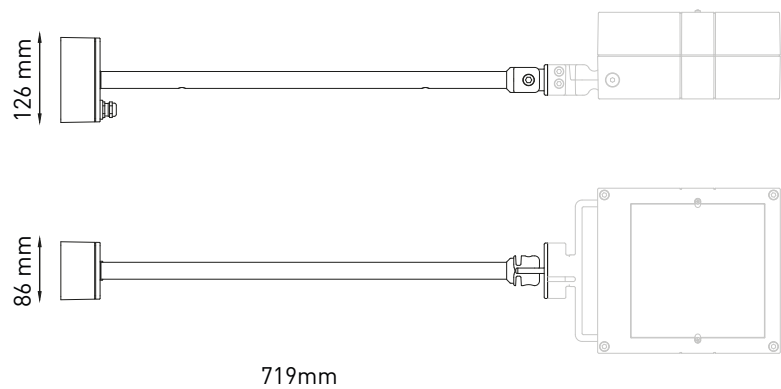
AC022 IP65 WALL-BASE WITH BRACKET

- High corrosion resistance die-cast aluminum body and bracket
- Polyester painting with phosphocromating pre-finish
- Stainless steel screws
- Silicone rubber gasket
- Double nickel-plated brass
- Cable gland PG11



COLORS OPTIONS

- ☒ TEXTURED GREY
- ☐ MATT WHITE (ON REQUEST)
- ☐ MATT BLACK (ON REQUEST)

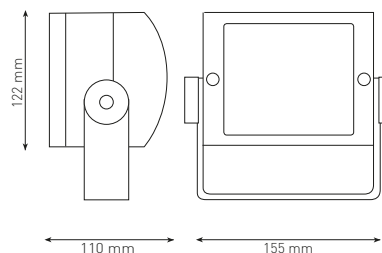


102001 HYDROPOWER MINI LED

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 16 high-power LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- 20W High-power LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 1 mt. neoprene power cable included

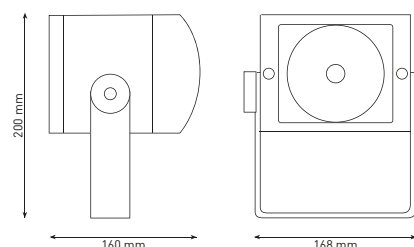


	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
20 WATT 220-240V 50-60HZ ELECTRONIC IP65 2.00 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	20°	1.600	80.00	MATT WHITE

102002P HYDROPOWER MINI G8.5

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 ballast 220-240V 50-60Hz, G8.5 20W metal halide. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- HIT-TC CRI 20W G8.5
- Electronic ballast 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 1 mt. neoprene power cable included



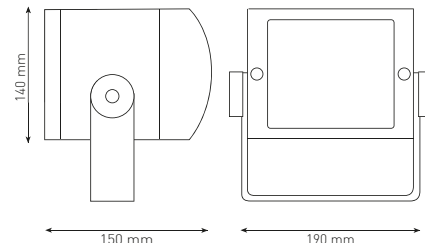
	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
20 WATT MAX 220-240V 50-60HZ IP65 1,90 KG UNIT GROSS WEIGHT	HIT-TC CRI 20W G8.5	SEE BULB FEATURES	5° NARROW 30° FLOOD (ON REQUEST)	MATT WHITE




102003 HYDROPOWER MEDIUM LED

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 24 high-power LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- 30W High-power LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 1 mt. neoprene power cable included

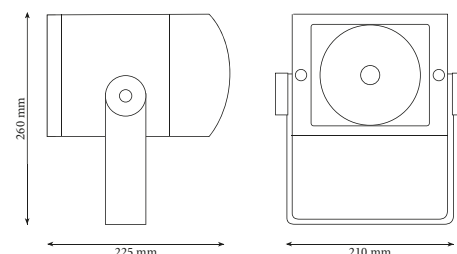






	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
30 WATT 220-240V 50-60HZ ELECTRONIC IP65 3,70 KG UNIT GROSS WEIGHT	HIGH-POWER LED	 3.000°K WARM-WHITE	 20°	2.400	80.00	 MATT WHITE

102004L HYDROPOWER MEDIUM G12

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 ballast 230V 50Hz, G12 70W metal halide. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- HIT-CRI 70W G12
- Conventional ballast 230V 50Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 1 mt. neoprene power cable included



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
70 WATT 230V 50HZ IP65 4.90 KG UNIT GROSS WEIGHT	 HIT-TC CRI 70W G12	SEE BULB FEATURES	 8° NARROW  30° FLOOD (ON REQUEST)	 MATT WHITE

AC007 RADIAL LOUVER FOR MINI G8.5 20W

20 RADIAL LOUVRE
0,4 KG UNIT GROSS WEIGHT



**COLORS
OPTIONS**

☐ MATT WHITE

AC009 GRID FOR MINI 20W

MINI 20 GRID
0,4 KG UNIT GROSS WEIGHT



**COLORS
OPTIONS**

☐ MATT WHITE

AC010 GRID FOR MEDIUM G12 70W

MEDIO 70 GRID
0,5 KG UNIT GROSS WEIGHT



**COLORS
OPTIONS**

☐ MATT WHITE

AC011 BARN DOORS FOR MEDIUM G12 70W

MEDIO 70 BARN-DOOR
0,2 KG UNIT GROSS WEIGHT



**COLORS
OPTIONS**

☐ MATT WHITE

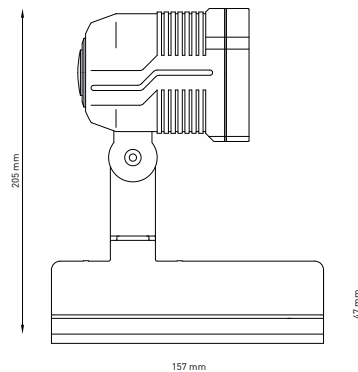
103001M HYDROSTAR MINI 01 GU5.3


Small 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 transformer 220-240V 50-60Hz, GU5.3 LED / halogen. IP55 rating.



AC001
EARTH SPIKE
ON REQUEST

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- GU5.3 base, MAX 50W
- Built-in toroidal transformer 220-240V 50-60Hz
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.

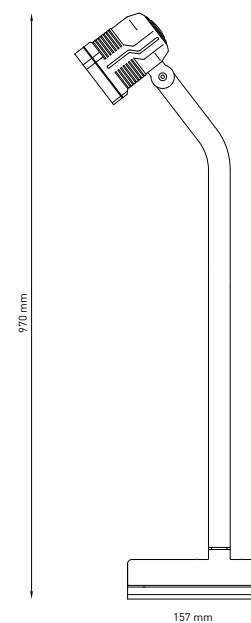



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
50 WATT MAX – BASE GU5.3 220-240V 50-60HZ IP55 1.65 KG UNIT GROSS WEIGHT	 GU5.3 LED / HALOGEN	SEE BULB FEATURES	SEE BULB FEATURES	<div>■ TEXTURED GREY</div> <div>□ MATT WHITE (ON REQUEST)</div> <div>■ MATT BLACK (ON REQUEST)</div>

103002M HYDROSTAR MINI 02 GU5.3

Small 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 transformer 220-240V 50-60Hz, GU5.3 LED / halogen. IP55 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- GU5.3 base, MAX 50W
- Built-in toroidal transformer 220-240V 50-60Hz
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
50 WATT MAX – BASE GU5.3 220-240V 50-60HZ IP55 3.15 KG UNIT GROSS WEIGHT	 GU5.3 LED / HALOGEN	SEE BULB FEATURES	SEE BULB FEATURES	<div>■ TEXTURED GREY</div> <div>□ MATT WHITE (ON REQUEST)</div> <div>■ MATT BLACK (ON REQUEST)</div>

103003M HYDROSTAR MINI 01 GU10

Small 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. GU10 LED / halogen. IP55 rating.



AC001
EARTH SPIKE
ON REQUEST

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- GU10 base, MAX 50W
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.



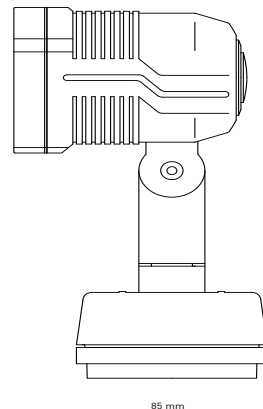
MOVABLE
355°



MOVABLE
100°



205 mm



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
50 WATT MAX 220-240V 50-60HZ IP55 0.75 KG UNIT GROSS WEIGHT	 GU10 LED / HALOGEN	SEE BULB FEATURES	SEE BULB FEATURES	<div> <div>TEXTURED GREY</div> <div>MATT WHITE (ON REQUEST)</div> <div>MATT BLACK (ON REQUEST)</div> </div>

103004M HYDROSTAR MINI 02 GU10

Small 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. GU10 LED / halogen. IP55 rating.

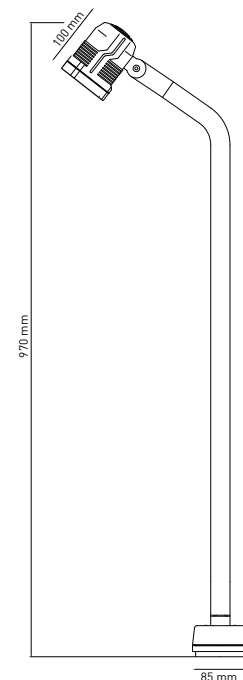
- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- GU10 base, MAX 50W
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.



MOVABLE
355°



MOVABLE
100°



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
50 WATT MAX 220-240V 50-60HZ IP55 2.20 KG UNIT GROSS WEIGHT	 GU10 LED / HALOGEN	SEE BULB FEATURES	SEE BULB FEATURES	<div> <div>TEXTURED GREY</div> <div>MATT WHITE (ON REQUEST)</div> <div>MATT BLACK (ON REQUEST)</div> </div>

103005 HYDROSTAR MEDIUM 01 LED

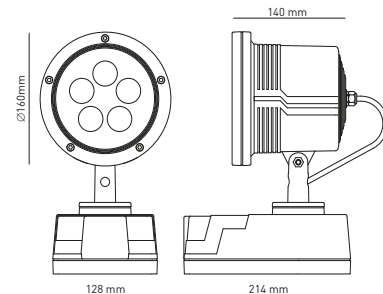
Projector for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and base, tempered safety glass, moulded silicone gasket and stainless steel screws. built-in LED driver 220-240V 50-60Hz, with 5 CREE XP-G2 LED. IP65 rating.

Energy Label **A++**



- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 5 x 1.5W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.

8 WATT
220-240V 50-60HZ ELECTRONIC
IP65
3.30 KG UNIT GROSS WEIGHT



LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	M 10°	720	90.00	<input checked="" type="checkbox"/> TEXTURED GREY <input type="checkbox"/> MATT WHITE (ON REQUEST) <input type="checkbox"/> MATT BLACK (ON REQUEST)
		M 30°	684	85.50	
		M 45°	650	81.25	
	6.000°K COLD-WHITE	M 10°	750	93.75	
		M 30°	713	89.13	
		M 45°	677	84.63	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

103011 HYDROSTAR MEDIUM 02 LED

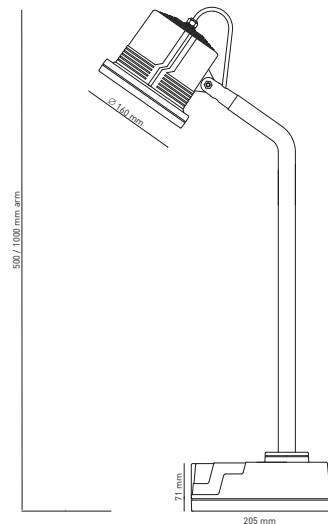
Projector for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and base, tempered safety glass, moulded silicone gasket and stainless steel screws. built-in LED driver 220-240V 50-60Hz, with 5 CREE XP-G2 LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 5 x 1.5W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.



8 WATT
220-240V 50-60HZ ELECTRONIC
IP65
3.50 KG UNIT GROSS WEIGHT



LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	M 10°	720	90.00	<input checked="" type="checkbox"/> TEXTURED GREY <input type="checkbox"/> MATT WHITE (ON REQUEST) <input type="checkbox"/> MATT BLACK (ON REQUEST)
		M 30°	684	85.50	
		M 45°	650	81.25	
	6.000°K COLD-WHITE	M 10°	750	93.75	
		M 30°	713	89.13	
		M 45°	677	84.63	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

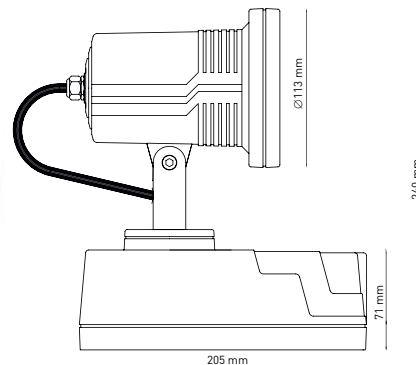
103006S HYDROSTAR MEDIUM 01 G8.5






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 electronic ballast 220-240V 50-60Hz, G8.5 35W metal halide. IP65 rating.



AC001
EARTH SPIKE
ON REQUEST

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- HIT-TC CRI G8.5 35W
- Built-in electronic ballast 220/240V 50/60Hz
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.

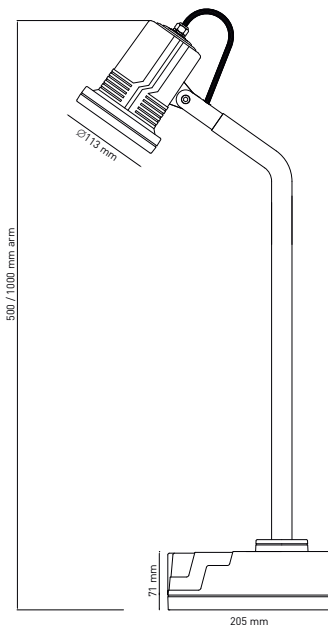







	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT 220-240V 50-60HZ ELECTRONIC IP65 3.30 KG UNIT GROSS WEIGHT	 HIT-TC CRI 35W G8.5	SEE BULB FEATURES	 45° FLOOD	<div>  TEXTURED GREY </div> <div>  MATT WHITE (ON REQUEST) </div> <div>  MATT BLACK (ON REQUEST) </div>

103007S HYDROSTAR MEDIUM 02 G8.5

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 electronic ballast 220-240V 50-60Hz, G8.5 35W metal halide. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- HIT-TC CRI G8.5 35W
- Built-in electronic ballast 220/240V 50/60Hz
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT 220-240V 50-60HZ ELECTRONIC IP65 3.90 KG UNIT GROSS WEIGHT	 HIT-TC CRI 35W G8.5	SEE BULB FEATURES	 45° FLOOD	<div>  TEXTURED GREY </div> <div>  MATT WHITE (ON REQUEST) </div> <div>  MATT BLACK (ON REQUEST) </div>



MARSA MALAZ KEMPINSKI HOTEL

Location: The Pearl, Doha, Qatar

PUK products:



103005
Hydrostar Medium 01 LED

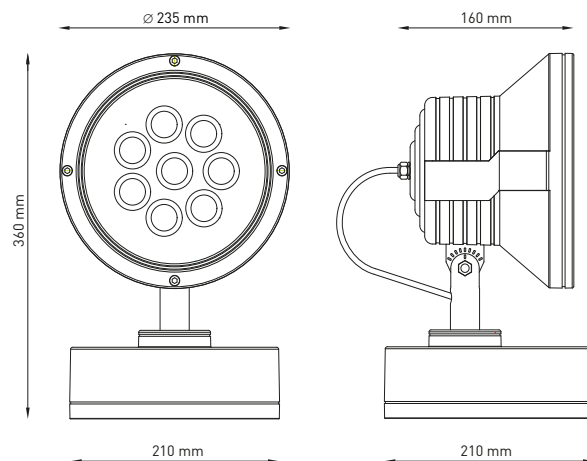


103009 HYDROSTAR MAXI LED

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 8 CREE XP-G2 LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 8 x 1.5W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Double nickel-plated brass cable gland PG11



HYDROSTAR RANGE

12 WATT
220-240V 50-60HZ ELECTRONIC
IP65
5.00 KG UNIT GROSS WEIGHT

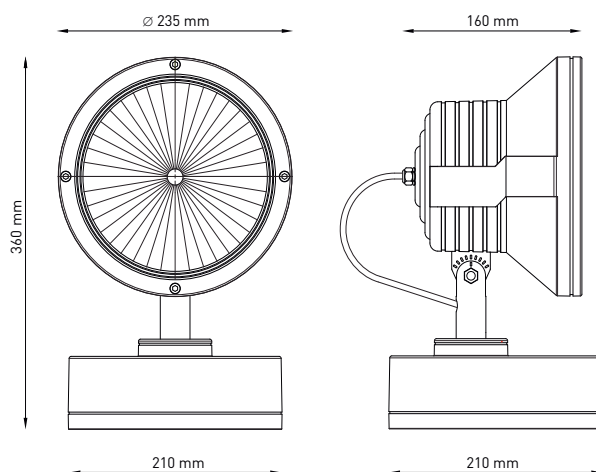
LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	10°	1.152	96.00	<div> TEXTURED GREY </div> <div> MATT WHITE (ON REQUEST) </div> <div> MATT BLACK (ON REQUEST) </div>
		30°	1.095	91.25	
		45°	1.040	86.67	
	6.000°K COLD-WHITE	10°	1.200	100.00	
		30°	1.140	95.00	
		45°	1.083	90.25	





* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

103010 HYDROSTAR MAXI G12

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 ballast 230V 50Hz, G12 35W or 70W metal halide. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- HIT CRI 35W G12 or HIT CRI 70W G12
- Conventional ballast 230V 50Hz
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.



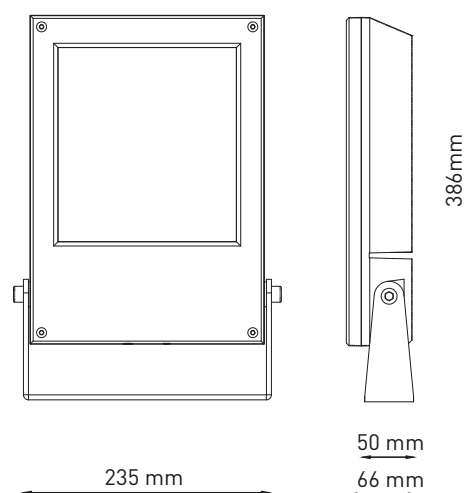
	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT 70 WATT HIT-CRI – BASE G12 230V 50HZ IP65 5.00 KG UNIT GROSS WEIGHT	 HIT-CRI – BASE G12	SEE BULB FEATURES	 4° SUPER-NARROW (ON REQUEST)	 TEXTURED GREY
			 10° NARROW	 MATT WHITE (ON REQUEST)
			 23° FLOOD (ON REQUEST)	 MATT BLACK (ON REQUEST)




104003 HYDRODAN LED

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.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 48 x 2W CREE "XP-E" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 1 mt. neoprene power cable included



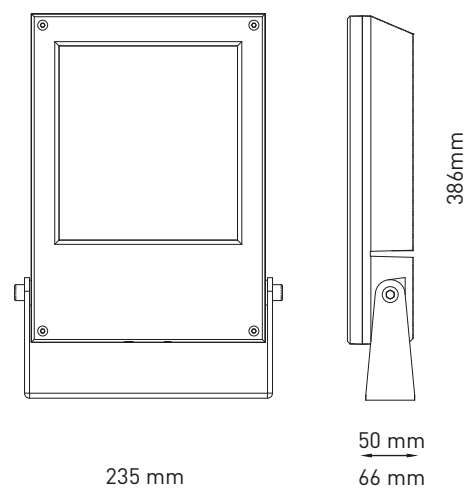
	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
100 WATT 220-240V 50-60HZ ELECTRONIC IP65 5.20 KG UNIT GROSS WEIGHT	HIGH-POWER LED	 3.000°K WARM-WHITE	 30°	5.200	52.00	 TEXTURED GREY




104004 HYDRODAN LED 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.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 30 x 2W CREE "XP-E" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 1 mt. neoprene power cable included



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
60 WATT 220-240V 50-60HZ ELECTRONIC IP65 4,70 KG UNIT GROSS WEIGHT	HIGH-POWER LED	 3.000°K WARM-WHITE	 120° X 70°	3.300	55.00	 TEXTURED GREY

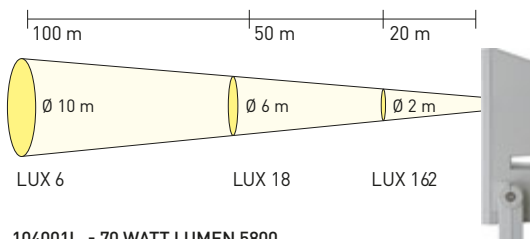
104001 HYDRODAN G12

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 230V 50Hz, G12 70W or 150W metal halide. IP65 rating.

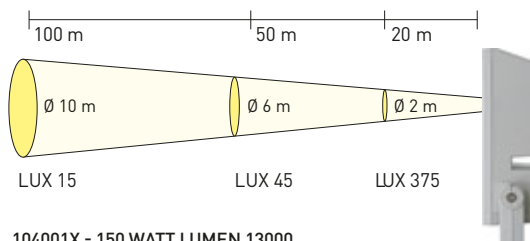
- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- HIT CRI 70W G12 or HIT CRI 150W G12
- Conventional ballast 230V 50Hz
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Double M20 cable gland
- Automatic switch-off when opening



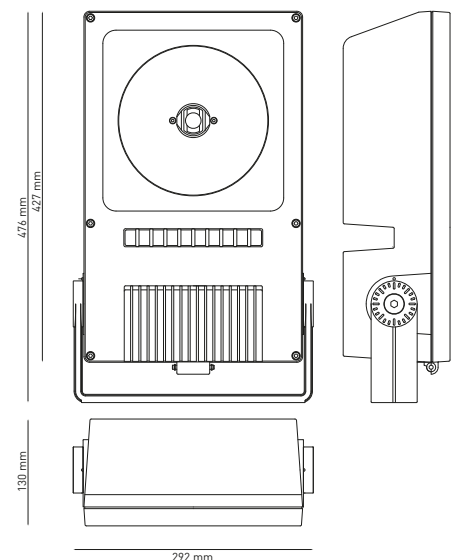
DARK-LIGHT ATTACHMENT
(ACCESSORY)





104001L - 70 WATT LUMEN 5800



104001X - 150 WATT LUMEN 13000

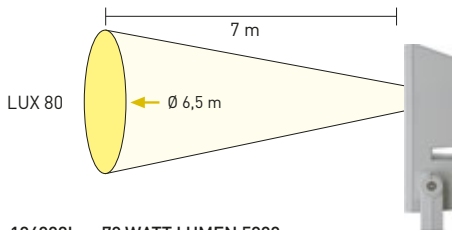


	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
70 WATT 150 WATT HIT-CRI - BASE G12 230V 50HZ IP66 6.30 KG UNIT GROSS WEIGHT	 HIT-CRI - BASE G12	SEE BULB FEATURES	 4° SUPER-NARROW (ON REQUEST)	 TEXTURED GREY
			 10° NARROW	
			 23° FLOOD (ON REQUEST)	

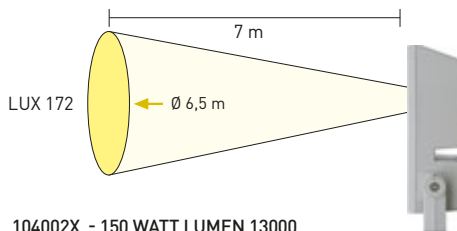
104002 HYDRODAN RX7S

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 230V 50Hz, Rx7s 70W or 150W metal halide. IP65 rating.

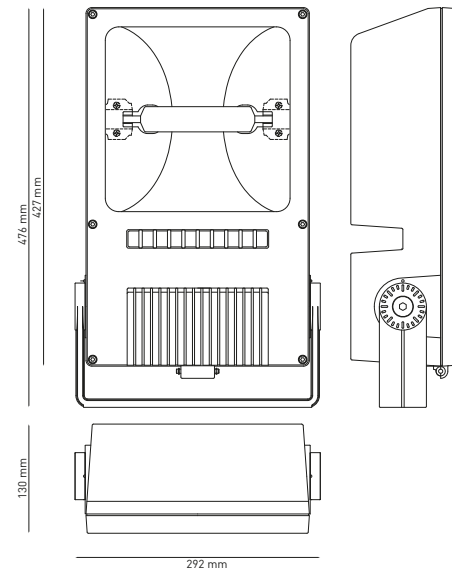
- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- HIT DE 70W G12 or HIT DE 150W Rx7s
- Conventional ballast 230V 50Hz
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Double M20 cable gland
- Automatic switch-off when opening






104002L - 70 WATT LUMEN 5800



104002X - 150 WATT LUMEN 13000



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
70 WATT 150 WATT HIT-DE - BASE RX7S 230V 50HZ IP66 7.00 KG UNIT GROSS WEIGHT	 HIT-DE - BASE RX7S	SEE BULB FEATURES	 60° FLOOD	 TEXTURED GREY



105003 HYDROSCAPE LED

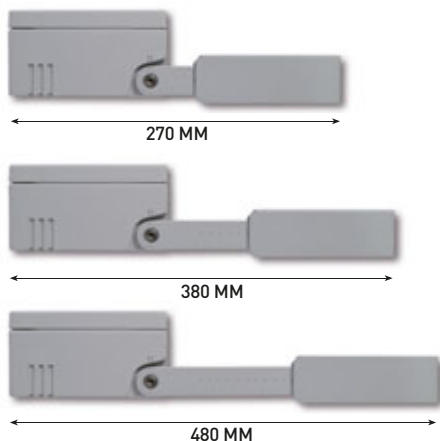
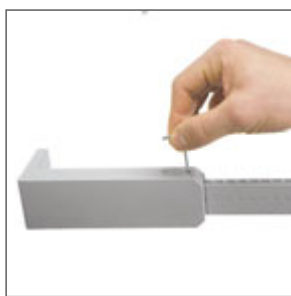
Slim rectangular floodlight for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. built-in LED driver 220-240V 50-60Hz, with 15 CREE XP-G2 LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphocromating pre-finish
- NR. 15 x 1.5W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Double M20 cable gland.
- 1 mt. neoprene power cable included

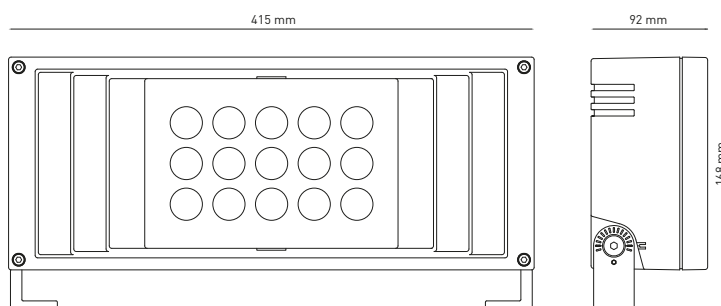


WATER DRAINAGE



AC003: WALL EXTENSIBLE BRACKET
DIE-CAST ALUMINUM
(OPTION TO BE ORDERED SEPARATELY)

22 WATT
220-240V 50-60HZ ELECTRONIC
IP65
3.80 KG UNIT GROSS WEIGHT



LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	10°	2.160	98.18	<input checked="" type="checkbox"/> TEXTURED GREY <input type="checkbox"/> MATT WHITE (ON REQUEST) <input type="checkbox"/> MATT BLACK (ON REQUEST)
		30°	2.052	93.28	
		45°	1.950	88.64	
	6.000°K COLD-WHITE	10°	2.250	102.27	
		30°	2.138	97.18	
		45°	2.031	92.32	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

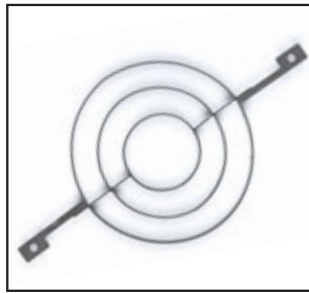
105001 HYDROSCAPE G12

Slim rectangular floodlight 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 ballast 230V 50Hz, G12 70W or 150W metal halide. IP65 rating.

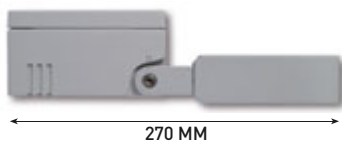
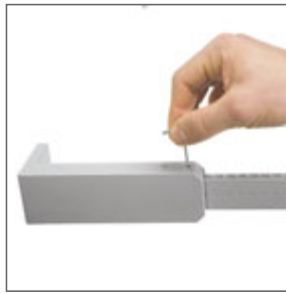
- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- HIT CRI 70W G12 or HIT CRI 150W G12
- Conventional ballast 230V 50Hz
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Double M20 cable gland



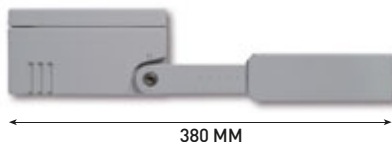
WATER DRAINAGE



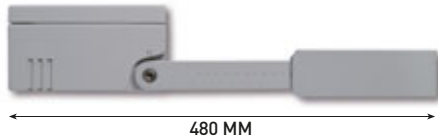
HYDROSCAPE DARKLIGHT ATTACHMENT (ALWAYS INCLUDED)



270 MM

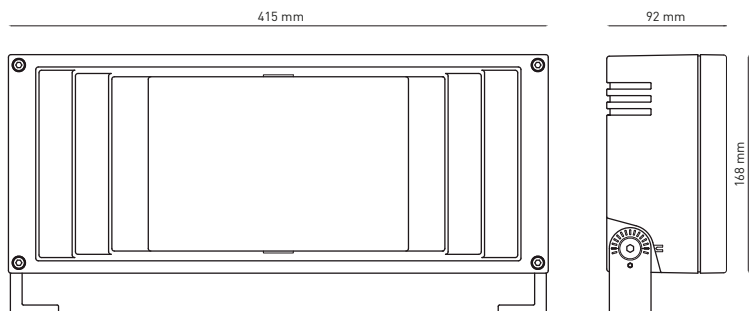




380 MM



480 MM

AC003: WALL EXTENSIBLE BRACKET
DIE-CAST ALUMINUM
(OPTION TO BE ORDERED SEPARATELY)



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
70 WATT 150 WATT HIT-CRI – BASE G12 230V 50HZ IP65 4.20 KG UNIT GROSS WEIGHT	 HIT-CRI – BASE G12	SEE BULB FEATURES	 10° NARROW	<div>  TEXTURED GREY </div> <div>  MATT WHITE (ON REQUEST) </div> <div>  MATT BLACK (ON REQUEST) </div>

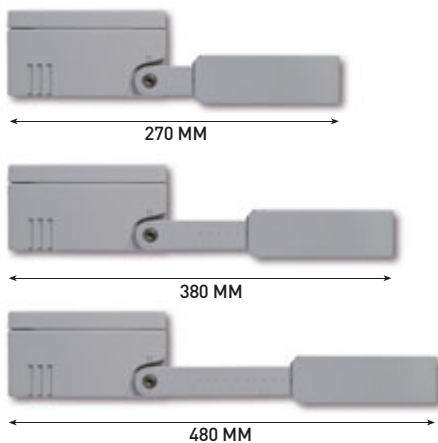
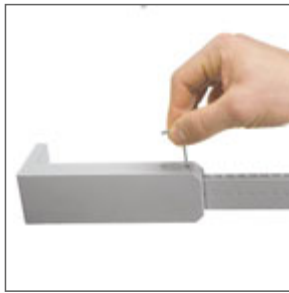
105002 HYDROSCAPE RX7S

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 ballast 230V 50Hz, Rx7s 70W or 150W metal halide. IP65 rating.

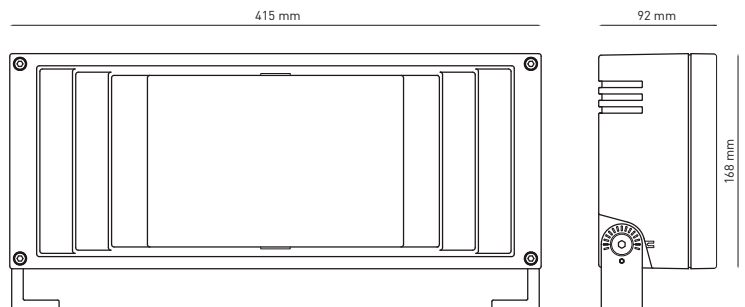
- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- HIT DE 70W G12 or HIT DE 150W Rx7s
- Conventional ballast 230V 50Hz
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Double M20 cable gland








WATER DRAINAGE



AC003: WALL EXTENSIBLE BRACKET
DIE-CAST ALUMINUM
(OPTION TO BE ORDERED SEPARATELY)



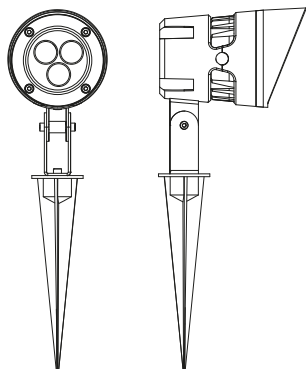
	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
70 WATT 150 WATT HIT-DE - BASE RX7S 230V 50HZ IP66 4.20 KG UNIT GROSS WEIGHT	 HIT-DE - BASE RX7S	SEE BULB FEATURES	 60° FLOOD	<div>  TEXTURED GREY </div> <div>  MATT WHITE (ON REQUEST) </div> <div>  MATT BLACK (ON REQUEST) </div>

106001 HYDROSKY MINI LED

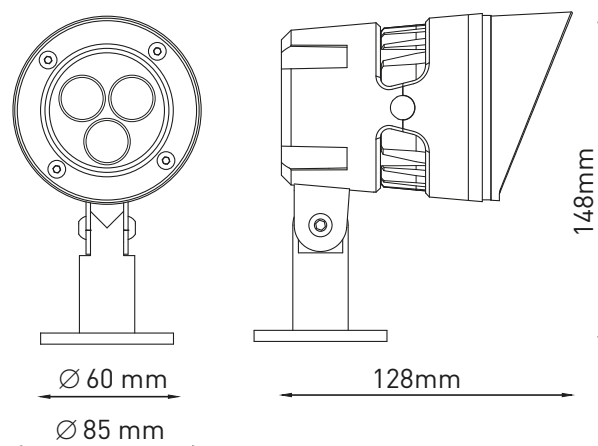
Projector for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, base and anti-glare visor, tempered safety glass, moulded silicone gasket and stainless steel screws. built-in LED driver 220-240V 50-60Hz, with 3 CREE XP-E LED. IP66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

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphocromating pre-finish
- NR. 3 x 2W CREE "XP-E" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Anti-glare visor.
- 1 mt. neoprene power cable included



106002
HYDROSKY MINI LED WITH EARTH SPIKE



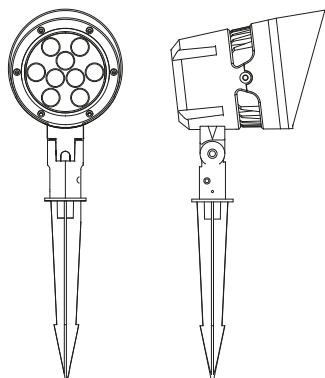
	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
6 WATT 220-240V 50-60HZ ELECTRONIC IP65 1,50 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	30°	350	58.33	TEXTURED GREY

106003 HYDROSKY MEDIUM LED

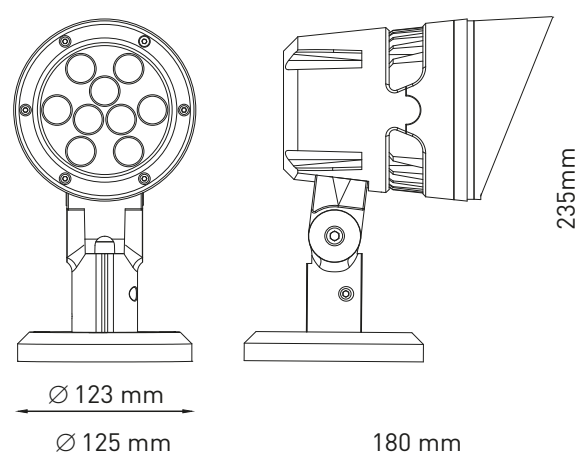
Projector for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, base and anti-glare visor, tempered safety glass, moulded silicone gasket and stainless steel screws. built-in LED driver 220-240V 50-60Hz, with 9 CREE XP-E LED. IP66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




Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 9 CREE "XP-E" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Anti-glare visor.
- 1 mt. neoprene power cable included



106004
HYDROSKY MEDIUM LED WITH EARTH SPIKE



LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	 3.000°K WARM-WHITE	 30°	1.000	90.91	 TEXTURED GREY

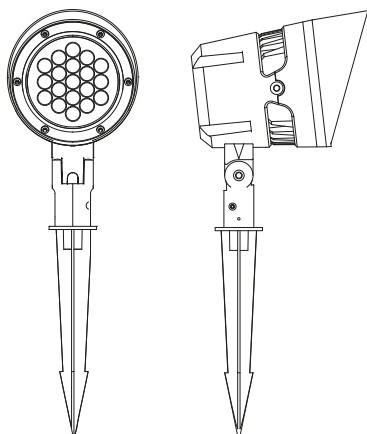
11 WATT
220-240V 50-60HZ ELECTRONIC
IP66
2.20 KG UNIT GROSS WEIGHT

106005 HYDROSKY MAXI LED

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.

Energy Label **A++**

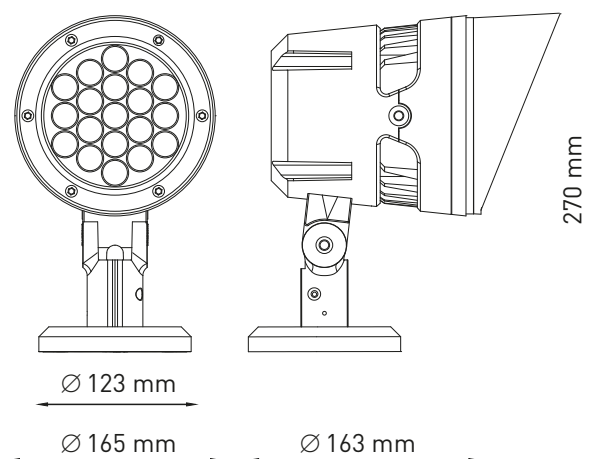
- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 18 CREE "XP-E" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Anti-glare visor.
- 1 mt. neoprene power cable included






106006
HYDROSKY MAXI LED WITH EARTH SPIKE



AC-023
FLANGE FOR POLE MOUNTING
(POLE DIAMETER 120 MM)



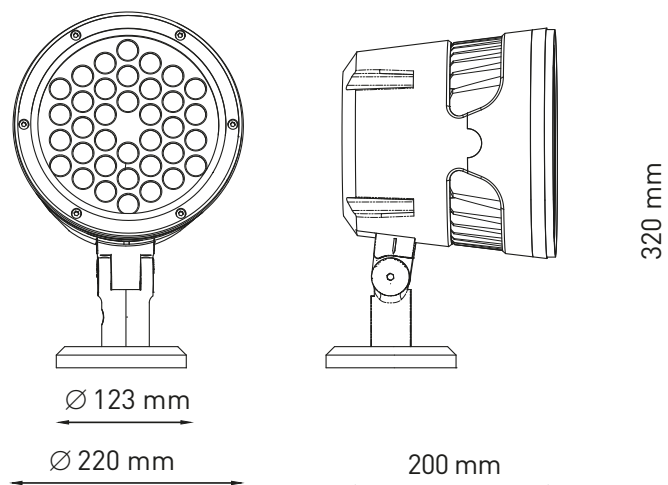
LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	<div> 3.000°K WARM-WHITE</div>	<div> 30°</div>	2.400	114.28	<div> TEXTURED GREY</div>

106007 HYDROSKY MEGA LED

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.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 36 CREE "XP-E" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Anti-glare visor.
- 1 mt. neoprene power cable included



AC-023
FLANGE FOR POLE MOUNTING
(POLE DIAMETER 120 MM)

	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
60 WATT 220-240V 50-60HZ ELECTRONIC IP66 5.20 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	30°	5.000	83.34	TEXTURED GREY



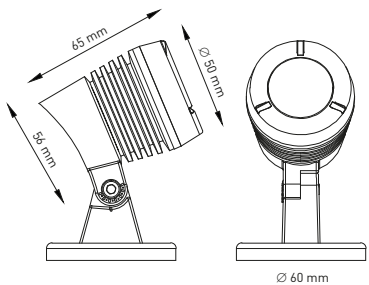
107002 HYDROJET MICRO LED

NEW

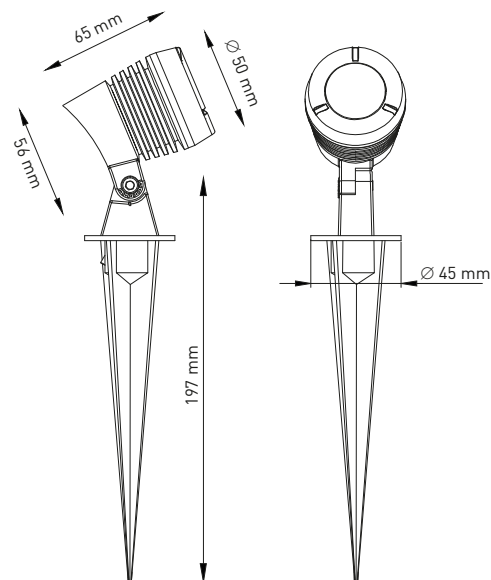
Spike projector for outdoor installation through earth spike. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. built-in LED driver 220-240V 50-60Hz, with 1 CREE XB-D LED. IP66 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 1 x 2W CREE "XB-D" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 1 mt. neoprene power cable included



107001
HYDROJET MICRO LED WITH MOUNTING BASE



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
2 WATT 220-240V 50-60HZ ELECTRONIC IP66 0,60 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	30°	139	69.50	TEXTURED GREY

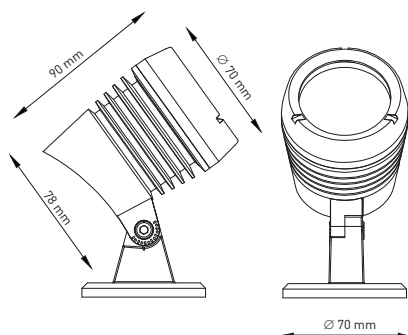
107004 HYDROJET MINI LED

NEW

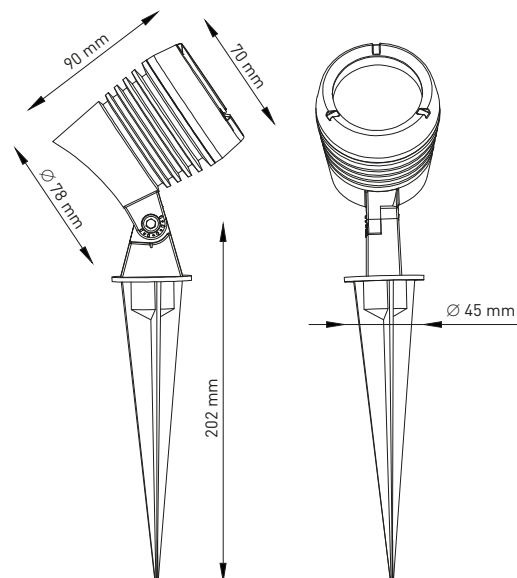
Spike projector for outdoor installation through earth spike. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. built-in LED driver 220-240V 50-60Hz, with 1 CREE CXA 1304 COB LED. IP66 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphocromating pre-finish
- NR. 1 x 6W COB CREE "CXA 1304" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 1 mt. neoprene power cable included



107003
HYDROJET MINI LED WITH MOUNTING BASE



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
6 WATT 220-240V 50-60HZ ELECTRONIC IP66 0,70 KG UNIT GROSS WEIGHT	COB LED	3.000°K WARM-WHITE	30°	492	82.00	TEXTURED GREY

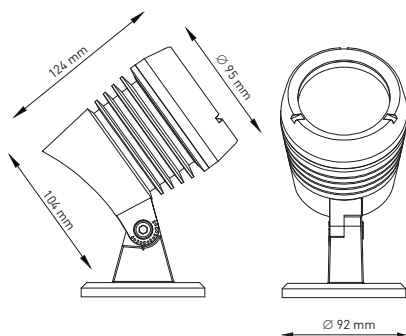
107006 HYDROJET MEDIUM LED

NEW

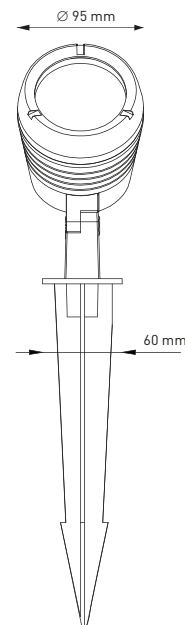
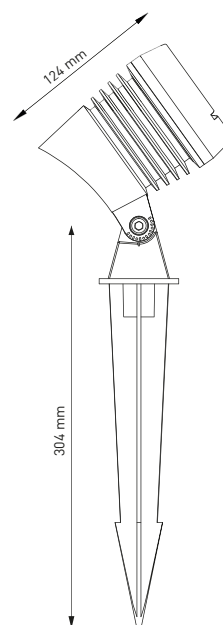
Spike projector for outdoor installation through earth spike. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. built-in LED driver 220-240V 50-60Hz, with 1 CREE CXA 1507 COB LED. IP66 rating.

Energy Label A++

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 1 x 12W COB CREE "CXA 1507" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 1 mt. neoprene power cable included



107005
HYDROJET MEDIUM LED
WITH MOUNTING BASE



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
12 WATT 220-240V 50-60HZ ELECTRONIC IP66 1,40 KG UNIT GROSS WEIGHT	COB LED	3.000°K WARM-WHITE	30°	898	74.90	TEXTURED GREY



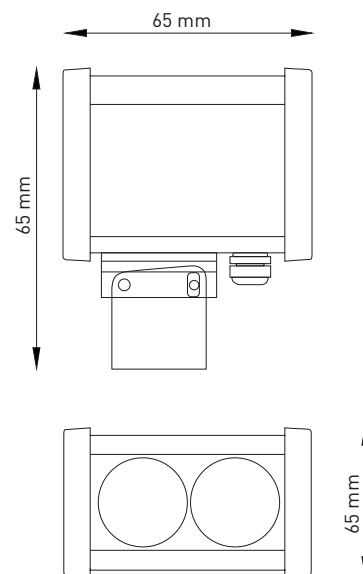
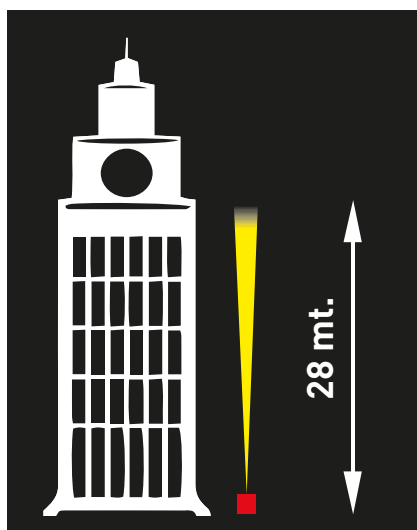
108001 HYDROLASER MICRO LED

NEW

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 2 CREE LED. IP67 rating.

Energy Label **A++**

- Material: high corrosion resistance anodized extruded aluminum body, die-cast copper-free aluminum closing caps.
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 2 x 2W CREE LED
- 24V DC
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 0.5 mt. neoprene power cable included



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
6 WATT 24V DC REMOTE DRIVER NEEDED IP66 0,80 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	5°	400	66.67	SILVER

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

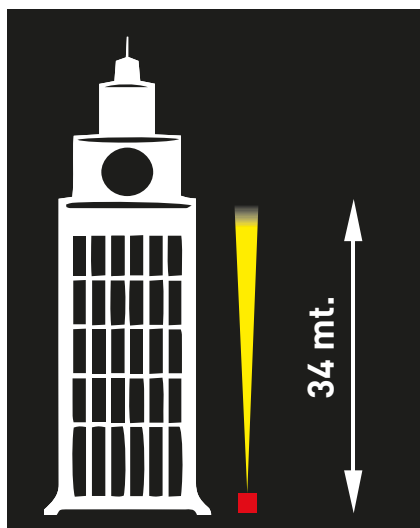
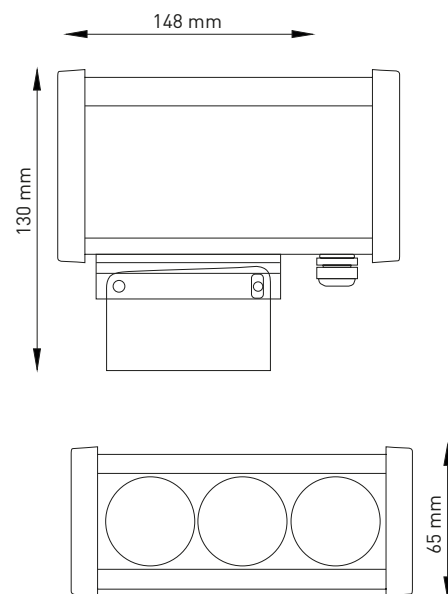
108002 HYDROLASER MINI LED

NEW

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.

Energy Label **A++**

- Material: high corrosion resistance anodized extruded aluminum body, die-cast copper-free aluminum closing caps.
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 3 x 2W CREE LED
- 24V DC
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 0.5 mt. neoprene power cable included



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
10 WATT 24V DC REMOTE DRIVER NEEDED IP66 1,10 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	5°	600	60.00	SILVER

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 5

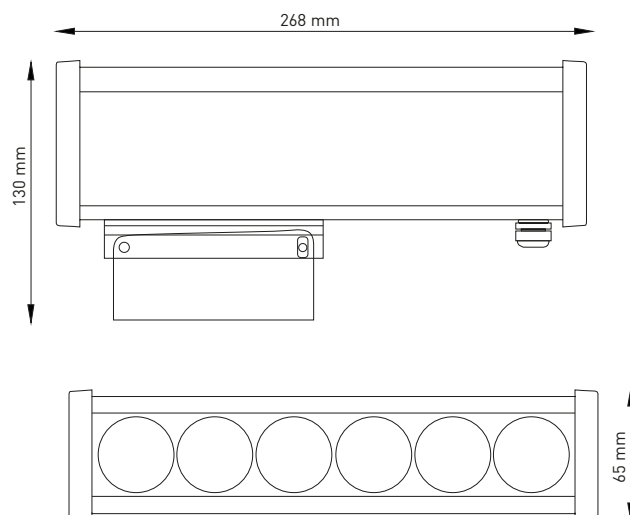
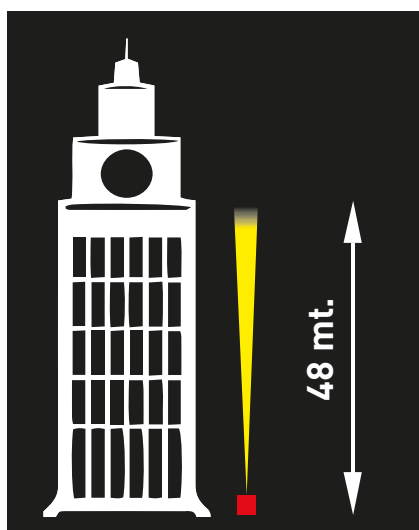
108003 HYDROLASER MEDIUM LED

NEW

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.

Energy Label **A++**

- Material: high corrosion resistance anodized extruded aluminum body, die-cast copper-free aluminum closing caps.
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 6 x 2W CREE LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 0.5 mt. neoprene power cable included



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
18 WATT 220-240V 50-60HZ ELECTRONIC IP66 1,70 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	5°	1.200	66.67	SILVER



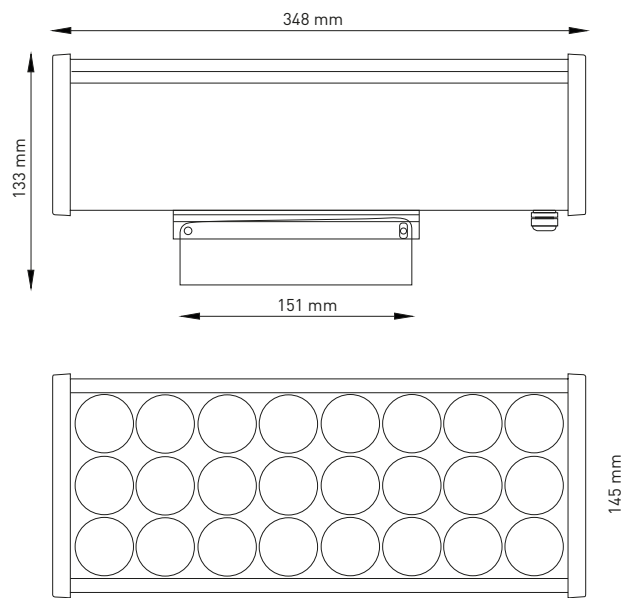
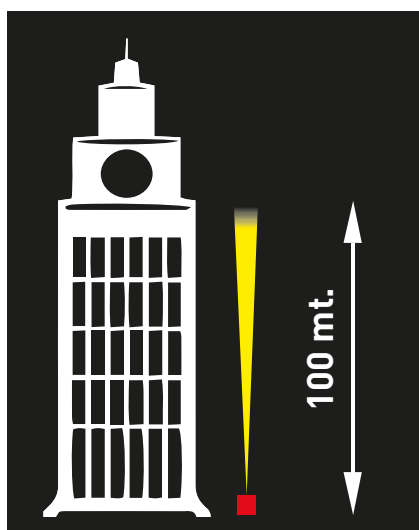
108004 HYDROLASER MAXI LED

NEW

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 24 CREE LED. IP66 rating.

Energy Label A++

- Material: high corrosion resistance anodized extruded aluminum body, die-cast copper-free aluminum closing caps.
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 24 x 2W CREE LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 0.5 mt. neoprene power cable included



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
55 WATT 220-240V 50-60HZ ELECTRONIC IP66 4,60 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	5°	4.800	87.27	SILVER





In Ground



201000 HYDROFLOOR

page. **56**



202000 HYDROQUADRO

page. **84**



203000 HYDROLINE

page. **92**



204000 HYDROLINE VETRO

page. **98**

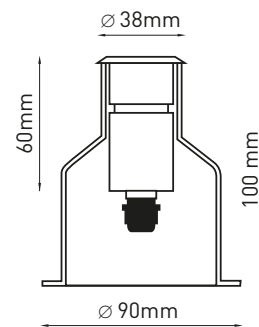
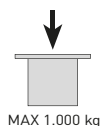


201001 HYDROFLOOR PICO LED

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.

Energy Label **A++**

- Completely made in stainless steel AISI 316 body
- NR. 1 x 1W CREE "XP-G2" LED
- Silicone rubber gasket
- Tempered safety glass.
- Polypropylene recessing box included.
- 1 mt. neoprene power cable included



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
1 WATT 24V DC REMOTE DRIVER NEEDED IP67 0.30 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	M 25°	96	96.00	STAINLESS STEEL
		6.000°K COLD-WHITE	M 25°	100	100.00	

REMOTE DRIVER SELECTION

BRAND	MANUFACTURER CODE	TYPE	WATT	IP RATE	NUMBERS OF FIXTURES
TCI ITALY	122086	CONSTANT CURRENT 350 MA	4W	IP20	MIN 1 - MAX 2
TCI ITALY	122204	CONSTANT CURRENT 350 MA / 500 MA	25W - 35W	IP20	MIN 1 - MAX 16
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

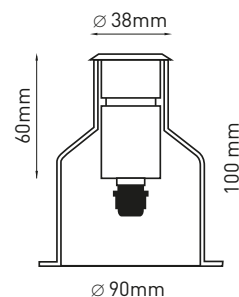
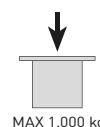
201060 HYDROFLOOR PICO SOFT LED



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.

Energy Label **A++**

- Material: stainless steel AISI 316
- NR. 6 x SMD LED
- Frosted glass
- 0.8W - 24V DC
- Silicone rubber gasket
- Tempered safety glass.
- 1 mt. neoprene power cable included



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
0.8 WATT 24V DC REMOTE DRIVER NEEDED IP67 0.30 KG UNIT GROSS WEIGHT	SMD LED	3.000°K WARM-WHITE	M 75°	64	80.00	STAINLESS STEEL

REMOTE DRIVER SELECTION

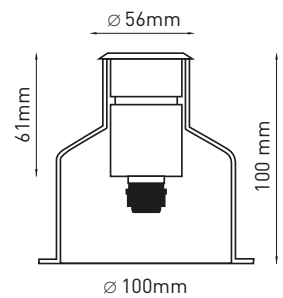
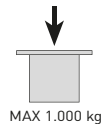
BRAND	MANUFACTURER CODE	TYPE	WATT	IP RATE	NUMBERS OF FIXTURES
MEANWELL	LPV-20-24	CONSTANT VOLTAGE 24V DC	20W	IP67	MIN 1 - MAX 4
MEANWELL	LPV-35-24	CONSTANT VOLTAGE 24V DC	35W	IP67	MIN 1 - MAX 6
MEANWELL	LPV-60-24	CONSTANT VOLTAGE 24V DC	60W	IP67	MIN 1 - MAX 12

201002 HYDROFLOOR SMALL LED

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.

Energy Label **A++**

- Completely made in stainless steel AISI 316 body
- NR. 3 x 1W CREE "XP-G2" LED
- Silicone rubber gasket
- Tempered safety glass.
- Polypropylene recessing box included.
- 1 mt. neoprene power cable included



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
3 WATT 24V DC REMOTE DRIVER NEEDED IP67 0.60 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	M 25°	288	96.00	STAINLESS STEEL
		6.000°K COLD-WHITE	M 25°	300	100.00	

REMOTE DRIVER SELECTION

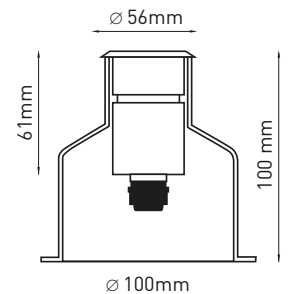
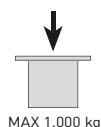
BRAND	MANUFACTURER CODE	TYPE	WATT	IP RATE	NUMBERS OF FIXTURES
TCI ITALY	122086	CONSTANT CURRENT 350 MA	4W	IP20	1
TCI ITALY	122204	CONSTANT CURRENT 350 MA / 500 MA	25W - 35W	IP20	MIN 1 - MAX 5
MEANWELL	LPV-20-24	CONSTANT VOLTAGE 24V DC	20W	IP67	MIN 1 - MAX 4
MEANWELL	LPV-35-24	CONSTANT VOLTAGE 24V DC	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

201061 HYDROFLOOR SMALL SOFT LED **NEW**

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.

Energy Label **A++**

- Material: stainless steel AISI 316
- NR. 12 x SMD LED
- Frosted glass
- 1.5W - 220-240V 50-60Hz
- Silicone rubber gasket
- Tempered safety glass.
- 1 mt. neoprene power cable included



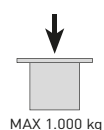
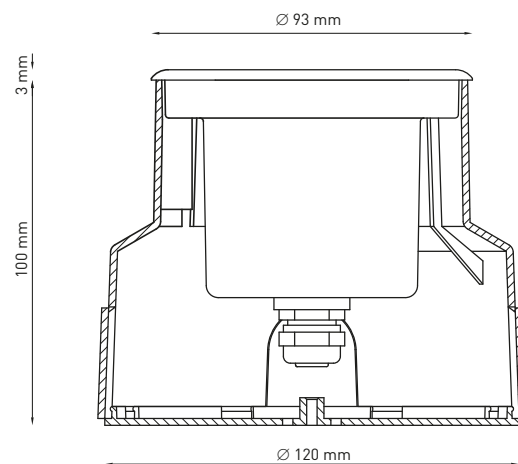
	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
1.5 WATT 220-240V 50-60HZ ELECTRONIC IP67 0.60 KG UNIT GROSS WEIGHT	SMD LED	3.000°K WARM-WHITE	M 80°	76	50.67	STAINLESS STEEL

201003 HYDROFLOOR MICRO PERFORMANCE LED

Round ground-recessed luminaire for outdoor installation, Phosphochromatised 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-G2 LED. IP67 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel AISI 304 ring.
- NR. 1 x 1W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 1.000 Kg
- Protection against impact IK09 (10 joule)
- Cable gland PG9
- Polypropylene recessing box included.
- 1 mt. neoprene power cable included



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
1 WATT 220-240V 50-60HZ ELECTRONIC IP67 0.70 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	10°	115	115.00	STAINLESS STEEL
			30°	110	110.00	
			45°	104	104.00	
		6.000°K COLD-WHITE	10°	120	120.00	
			30°	114	114.00	
			45°	109	109.00	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

201005P HYDROFLOOR MICRO GU4



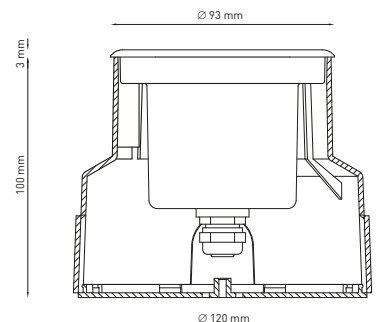
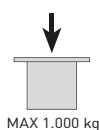
201004P



201005P

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. G4 20W LED / halogen. IP67 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel AISI 304 ring.
- GU4 base, MAX 20W
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 1.000 Kg
- Protection against impact IK09 (10 joule)
- Cable gland PG9
- Polypropylene recessing box included.
- 1 mt. neoprene power cable included

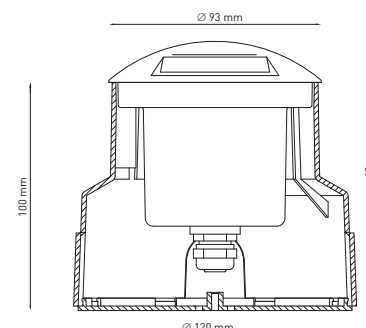
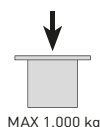


	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
20 WATT MAX 12V IP67 0.70 KG UNIT GROSS WEIGHT	 GU4 LED / HALOGEN	SEE BULB FEATURES	SEE BULB FEATURES	STAINLESS STEEL

201006P HYDROFLOOR MICRO 01 GU4

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. G4 20W LED / halogen. IP67 rating

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- GU4 base, MAX 20W
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 1.000 Kg
- Protection against impact IK09 (10 joule)
- Cable gland PG9
- Polypropylene recessing box included.
- 1 mt. neoprene power cable included

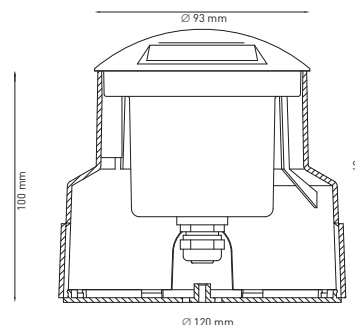
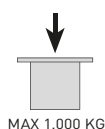


	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
20 WATT MAX 12V IP67 0.60 KG UNIT GROSS WEIGHT	 GU4 LED / HALOGEN	SEE BULB FEATURES		TEXTURED-GREY

201007P HYDROFLOOR MICRO 02 GU4

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. G4 20W LED / halogen. IP67 rating

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- GU4 base, MAX 20W
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 1.000 Kg
- Protection against impact IK09 (10 joule)
- Cable gland PG9
- Polypropylene recessing box included.
- 1 mt. neoprene power cable included

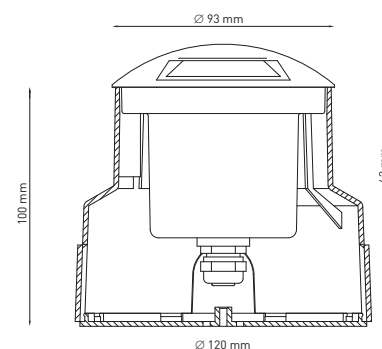
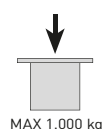


	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
20 WATT MAX 12V IP67 0.60 KG UNIT GROSS WEIGHT	 GU4 LED / HALOGEN	SEE BULB FEATURES		TEXTURED-GREY

201008P HYDROFLOOR MICRO 04 GU4

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. G4 20W LED / halogen. IP67 rating

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- GU4 base, MAX 20W
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 1.000 Kg
- Protection against impact IK09 (10 joule)
- Cable gland PG9
- Polypropylene recessing box included.
- 1 mt. neoprene power cable included



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
20 WATT MAX 12V IP67 0.60 KG UNIT GROSS WEIGHT	 GU4 LED / HALOGEN	SEE BULB FEATURES		TEXTURED-GREY

201010P HYDROFLOOR COMPACT ROUND GU10



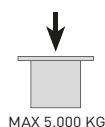
201009P



201010P

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.

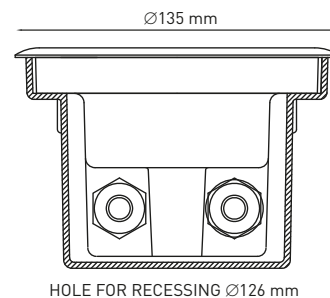
- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel AISI 304 ring.
- GU10 base, MAX 35W
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Fully frosted glass available on request.
- Max static weight resistance 5.000 Kg
- Protection against impact IK10 (20 joule)
- Double PG11 cable gland.
- Polypropylene recessing box included.
- 1 mt. neoprene power cable included



MAX 5.000 KG



4 mm
88 mm



201011P HYDROFLOOR
COMPACT SQUARE GU10

	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT MAX 220-240V 50-60HZ IP67 1.30 KG UNIT GROSS WEIGHT	 GU10 LED / HALOGEN	SEE BULB FEATURES	SEE BULB FEATURES	STAINLESS STEEL

201014P HYDROFLOOR MINI ROUND GU5.3



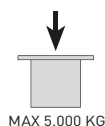
201013P



201014P

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.

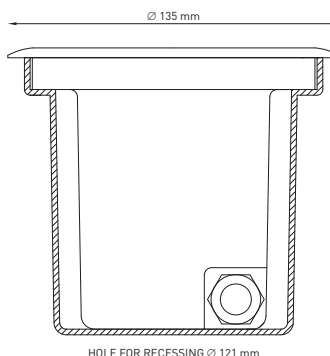
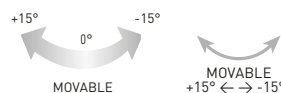
- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel AISI 304 ring.
- GU5.3 base, MAX 35W
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Fully frosted glass available on request.
- Max static weight resistance 5.000 Kg
- Protection against impact IK10 (20 joule)
- Adjustable +/- 15 degrees.
- M20 cable gland.
- Polypropylene recessing box included.



MAX 5.000 KG



4 mm
112 mm



201015P HYDROFLOOR
COMPACT SQUARE GU5.3

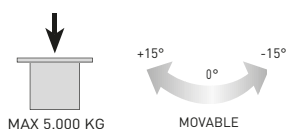
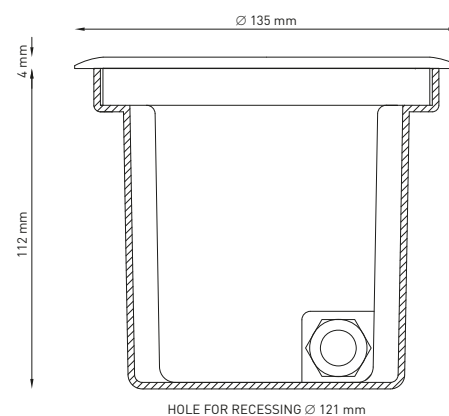
	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT MAX 12V IP67 1.20 KG UNIT GROSS WEIGHT	 GU5.3 LED / HALOGEN	SEE BULB FEATURES	SEE BULB FEATURES	STAINLESS STEEL

201012 HYDROFLOOR MINI PERFORMANCE LED

Round ground-recessed luminaire for outdoor installation, Phosphochromatised 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-G2 LED. IP67 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel AISI 304 ring.
- NR. 3 x 1W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 5.000 Kg
- Protection against impact IK10 (20 joule)
- M20 cable gland.
- Adjustable +/- 15 degrees.
- Polypropylene recessing box included.
- 3 mt. neoprene power cable included



3 WATT
220-240V 50-60HZ ELECTRONIC
IP67
1.25 KG UNIT GROSS WEIGHT

LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	M 10°	346	115.33	STAINLESS STEEL
		M 30°	329	109.66	
		M 45°	312	104.00	
	6.000°K COLD-WHITE	M 10°	360	120.00	
		M 30°	342	114.00	
		M 45°	325	108.33	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

201017P HYDROFLOOR MINI ROUND GU10



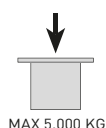
201016P



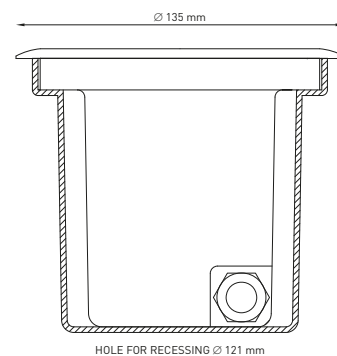
201017P

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.

- Material: high corrosion resistance ie-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel AISI 304 ring.
- GU10 base, MAX 35W
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Fully frosted glass available on request.
- Max static weight resistance 5.000 Kg
- Protection against impact IK10 (20 joule)
- M20 cable gland.
- Polypropilene recessing box included.



4 mm
112 mm



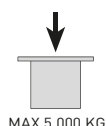
201018P HYDROFLOOR
COMPACT SQUARE GU10

	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT MAX 220-230V 50-60HZ IP67 1.20 KG UNIT GROSS WEIGHT	 GU10 LED / HALOGEN	SEE BULB FEATURES	SEE BULB FEATURES	STAINLESS STEEL

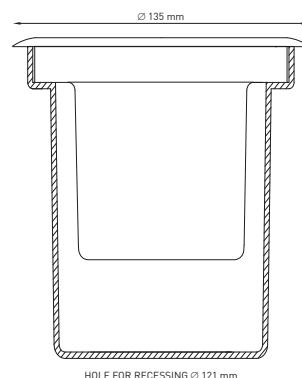
201019P HYDROFLOOR MINI STEEL AISI 316 ROUND GU10

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.

- Material: completely made in Stainless Steel AISI 316
- Stainless steel AISI 316 ring.
- GU10 base, MAX 35W
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Fully frosted glass available on request.
- Max static weight resistance 5.000 Kg
- Protection against impact IK10 (20 joule)
- M20 cable gland.
- Polypropilene recessing box included.



4 mm
130 mm

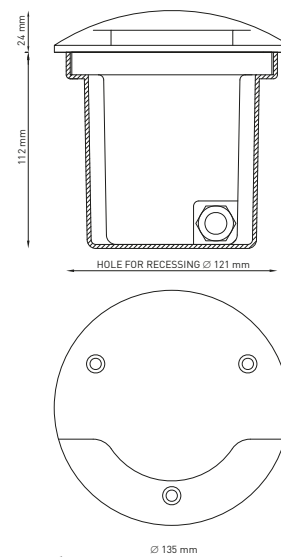
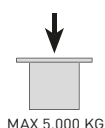



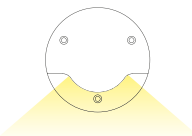

	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT MAX 220-230V 50-60HZ IP67 1.20 KG UNIT GROSS WEIGHT	 GU10 LED / HALOGEN	SEE BULB FEATURES	SEE BULB FEATURES	STAINLESS STEEL

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.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- GU10 base, MAX 35W
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 5.000 Kg
- Protection against impact IK09 (10 joule)
- M20 cable gland.
- Polypropylene recessing box included.
- Available also in GU5.3 12V version.

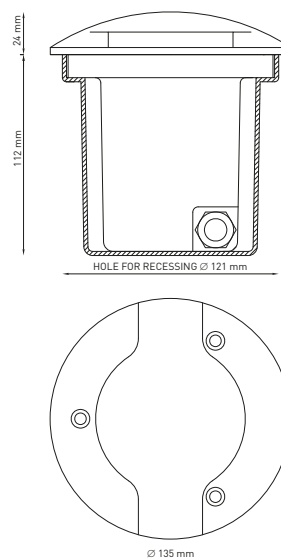
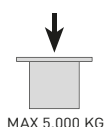



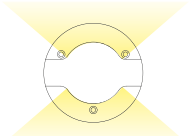

	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT MAX 220-240V 50-60HZ IP67 1.20 KG UNIT GROSS WEIGHT	 GU10 LED / HALOGEN	SEE BULB FEATURES		 TEXTURED-GREY

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.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- GU10 base, MAX 35W
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 5.000 Kg
- Protection against impact IK09 (10 joule)
- M20 cable gland.
- Polypropylene recessing box included.
- Available also in GU5.3 12V version.



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT MAX 220-240V 50-60HZ IP67 1.20 KG UNIT GROSS WEIGHT	 GU10 LED / HALOGEN	SEE BULB FEATURES		 TEXTURED-GREY

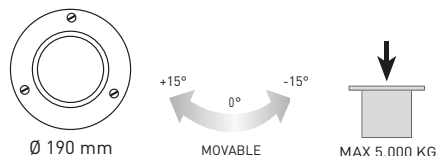
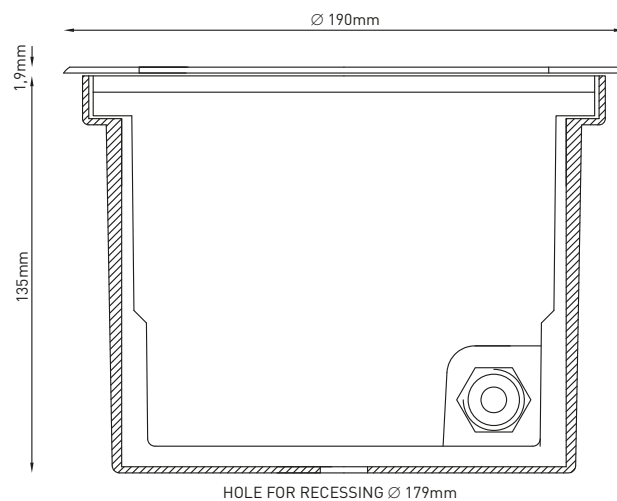


201024 HYDROFLOOR MEDIUM PERFORMANCE LED

Round ground-recessed luminaire for outdoor installation, Phosphochromatised 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-G2 LED. IP67 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel AISI 304 ring.
- NR. 5 x 1.5W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 5.000 Kg
- Protection against impact IK10 (20 joule)
- M20 cable gland.
- Adjustable +/- 15 degrees.
- Polypropylene recessing box included.
- 1 mt. neoprene power cable included



8 WATT
220-240V 50-60HZ ELECTRONIC
IP67
2.20 KG UNIT GROSS WEIGHT

LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	M 10°	720	90.00	STAINLESS STEEL
		M 30°	684	85.50	
		M 45°	650	81.25	
	6.000°K COLD-WHITE	M 10°	750	93.75	
		M 30°	713	89.13	
		M 45°	677	84.63	

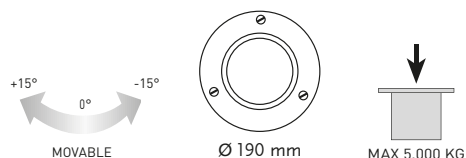
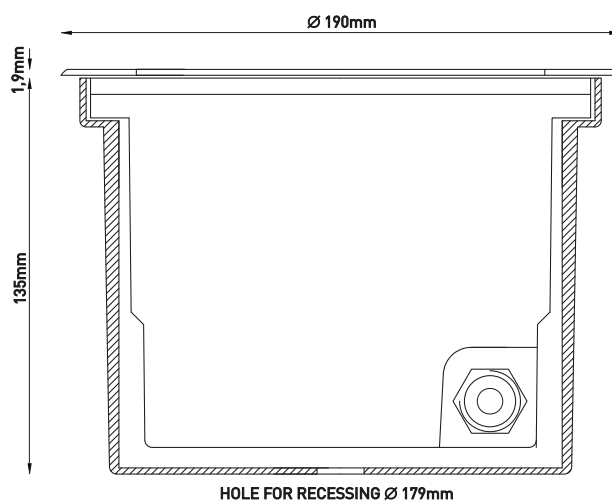
* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

201026M HYDROFLOOR MEDIUM AR-111 ROUND G53



Round ground-recessed luminaire for outdoor installation, Phosphochromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Built in transformer 230V 50Hz, G53 AR-111 LED / halogen. IP67 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel AISI 304 ring.
- G53 base, MAX 50W
- Built-in toroidal transformer 230V 50Hz.
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Fully frosted glass available on request.
- Max static weight resistance 5.000 Kg
- Protection against impact IK10 (20 joule)
- Adjustable +/- 15 degrees.
- M20 cable gland.
- Polypropylene recessing box included.



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
50 WATT MAX 220-230V 50-60HZ IP67 2.50 KG UNIT GROSS WEIGHT	 G53 LED / HALOGEN	SEE BULB FEATURES	SEE BULB FEATURES	STAINLESS STEEL

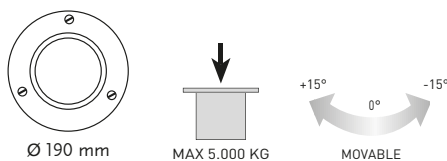
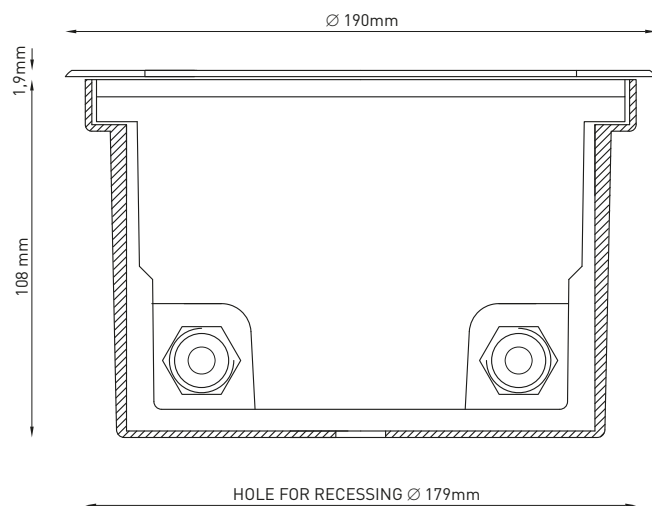


201058 HYDROFLOOR MEDIUM COMPACT PERFORMANCE LED

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-G2 LED. IP67 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel AISI 304 ring.
- NR. 5 x 1.5W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 5.000 Kg
- Protection against impact IK10 (20 joule)
- Double M20 cable gland.
- Adjustable +/- 15 degrees.
- Polypropilene recessing box included.
- 1 mt. neoprene power cable included



8 WATT
220-240V 50-60HZ ELECTRONIC
IP67
2.20 KG UNIT GROSS WEIGHT

LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	10°	720	90.00	STAINLESS STEEL
		30°	684	85.50	
		45°	650	81.25	
	6.000°K COLD-WHITE	10°	750	93.75	
		30°	713	89.13	
		45°	677	84.63	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

201029P HYDROFLOOR MEDIUM P ROUND G8.5



201028P



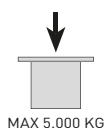
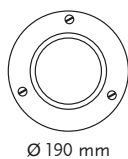
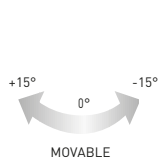
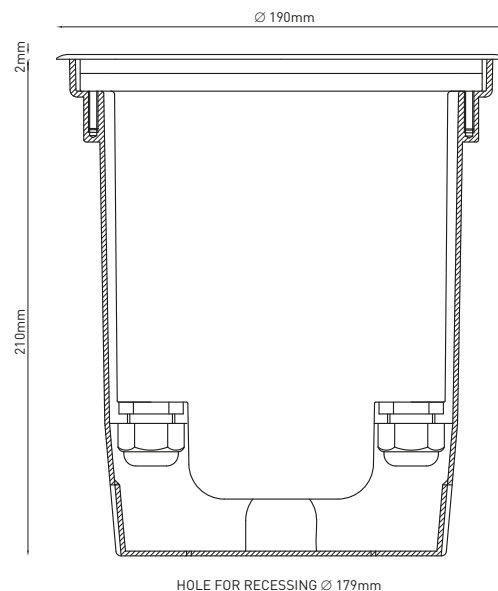
201029P

Round ground-recessed luminaire for outdoor installation, Phosphochromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Built-in ballast 220-240V 50-60Hz, G8.5 20W metal halide. IP67 rating.




- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel AISI 304 ring.
- HIT-TC CRI G8.5 20W
- Built-in electronic ballast 220-240V 50-60Hz.
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Fully frosted glass available on request.
- Max static weight resistance 5.000 Kg
- Protection against impact IK10 (20 joule)
- Adjustable +/- 15 degrees.
- Double M20 cable gland.
- Polypropylene recessing box included.



201030P HYDROFLOOR MEDIUM
P SQUARE G8.5
AVAILABLE ON REQUEST



FLOOD 60° REFLECTOR
(STANDARD)

	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
20 WATT 220-240V 50-60HZ ELECTRONIC IP67 2.60 KG UNIT GROSS WEIGHT	 HIT-TC CRI 20W G8.5	SEE BULB FEATURES	 60° FLOOD	 STAINLESS STEEL

201032P HYDROFLOOR MEDIUM P ROUND FLUO GX24D-2



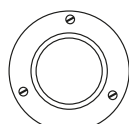
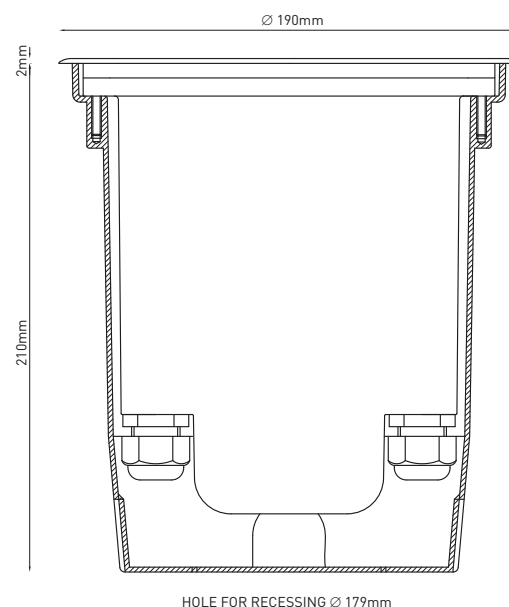
201031P



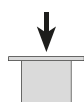
201032P

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 ballast 230V 50Hz, Gx24d-2 18W compact fluorescent. IP67 rating.




- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel AISI 304 ring.
- TC-T Gx24d-2 18W
- Built-in ballast 230V 50Hz.
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Fully frosted glass available on request.
- Max static weight resistance 5.000 Kg
- Protection against impact IK10 (20 joule)
- Double M20 cable gland.
- Polypropylene recessing box included.



Ø 190 mm



MAX 5.000 KG

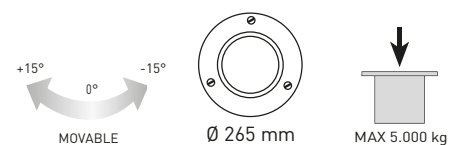
	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
18 WATT MAX 230V 50HZ IP67 2.50 KG UNIT GROSS WEIGHT	 TC-T - GX24D-2	SEE BULB FEATURES	 40°	 STAINLESS STEEL

201034 HYDROFLOOR MAXI PERFORMANCE LED








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-G2 LED. IP67 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 8 x 1.5W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel trim AISI 304
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 5000 Kg
- Protection against impact IK10 (20 joule)
- Double M20 cable gland
- Adjustable +/- 15 degrees.
- Polypropylene housing for recess included
- 1 mt. neoprene power cable included



12 WATT
220-240V 50-60HZ ELECTRONIC
IP67
5.00 KG UNIT GROSS WEIGHT

LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	 10°	1.152	96.00	 STAINLESS STEEL
		 30°	1.095	91.25	
		 45°	1.040	86.67	
	6.000°K COLD-WHITE	 10°	1.200	100.00	
		 30°	1.140	95.00	
		 45°	1.083	90.25	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

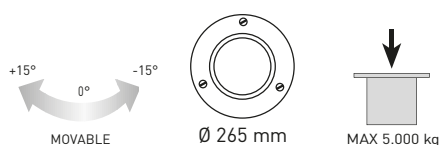
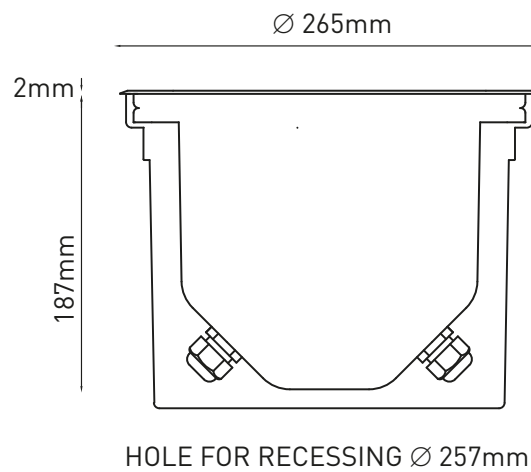
201059 HYDROFLOOR MAXI STEEL AISI 316 PERFORMANCE LED

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-G2 LED. IP67 rating.








Energy Label **A++**

- Material: completely made in stainless steel AISI 316
- NR. 8 x 1.5W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel trim AISI 316
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 5000 Kg
- Protection against impact IK10 (20 joule)
- Double M20 cable gland
- Adjustable +/- 15 degrees.
- Polypropylene housing for recess included
- 1 mt. neoprene power cable included

**COMPLETELY MADE
OF STAINLESS STEEL
AISI 316 GRADE**



12 WATT
220-240V 50-60HZ ELECTRONIC
IP67
5.50 KG UNIT GROSS WEIGHT

LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	 10°	1.152	96.00	 STAINLESS STEEL
		 30°	1.095	91.25	
		 45°	1.040	86.67	
	6.000°K COLD-WHITE	 10°	1.200	100.00	
		 30°	1.140	95.00	
		 45°	1.083	90.25	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

201039 HYDROFLOOR MAXI ROUND G12



201038



201039

Round ground-recessed luminaire for outdoor installation, Phosphochromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Built-in ballast 230V 50Hz, G12 35W or 70W metal halide. IP67 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- HIT CRI 35W or HIT CRI 70W
- Built-in conventional ballast 230V 50Hz
- Stainless steel trim AISI 304
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 5000 Kg
- Protection against impact IK10 (20 joule)
- Double M20 cable gland
- Adjustable +/- 15 degrees.
- Polypropylene housing for recess included



AC004 - LIGHT GRID
(ACCESSORY)



AC002 - DARK-LIGHT ATTACHMENT
(ACCESSORY)



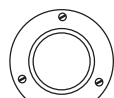
SPOT 10° REFLECTOR
(STANDARD)



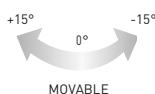
SUPERSPOT 4°
REFLECTOR
(OPTION)



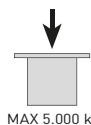
FLOOD 23° REFLECTOR
(OPTION)



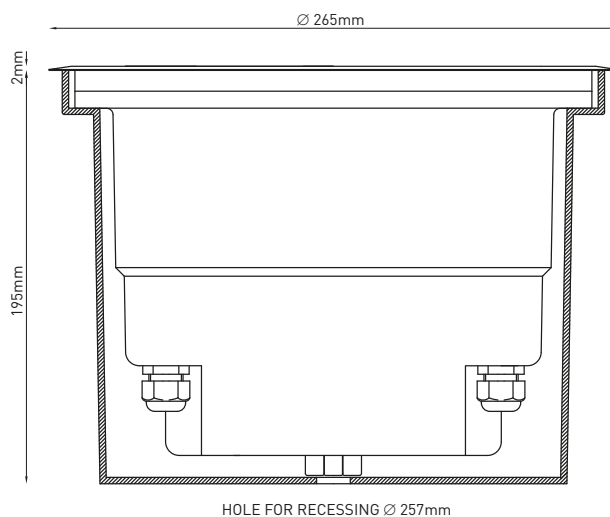
201040 HYDROFLOOR MAXI SQUARE
G12 AVAILABLE ON REQUEST



Ø 265 mm



MAX 5.000 kg



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT 70 WATT 230V 50HZ IP67 6.00 KG UNIT GROSS WEIGHT	 HIT-CRI - BASE G12	SEE BULB FEATURES	4° SUPER-NARROW (ON REQUEST)	STAINLESS STEEL
			10° NARROW	
			23° FLOOD (ON REQUEST)	

201041 HYDROFLOOR MAXI STEEL AISI 316 ROUND G12



201040



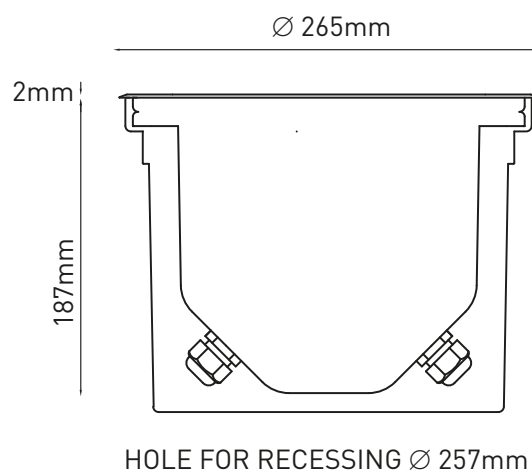
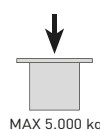
201041

Round compact ground-recessed luminaire for outdoor installation, stainless steel AISI 316 body and frame, tempered safety glass, moulded silicone gasket. Built-in ballast 230V 50Hz, G12 35W or 70W metal halide. IP67 rating.

- Material: completely made in stainless steel AISI 316
- HIT CRI 35W or HIT CRI 70W
- Built-in conventional ballast 230V 50Hz
- Stainless steel trim AISI 316
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 5000 Kg
- Protection against impact IK10 (20 joule)
- Double M20 cable gland
- Adjustable +/- 15 degrees.
- Polypropilene housing for recess included



**COMPLETELY MADE
OF STAINLESS STEEL
AISI 316 GRADE**



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT 70 WATT 230V 50HZ IP67 6.00 KG UNIT GROSS WEIGHT	 HIT-CRI - BASE G12	SEE BULB FEATURES	 4° SUPER-NARROW (ON REQUEST)	 STAINLESS STEEL
			 10° NARROW	
			 23° FLOOD (ON REQUEST)	

201043S HYDROFLOOR MAXI ROUND RX7S SYMMETRIC



201042S



201043S

Round ground-recessed luminaire for outdoor installation, Phosphochromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Symmetrical reflector. Built-in ballast 230V 50Hz, Rx7s 70W metal halide. IP67 rating.

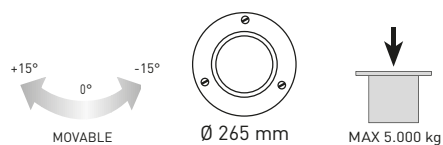
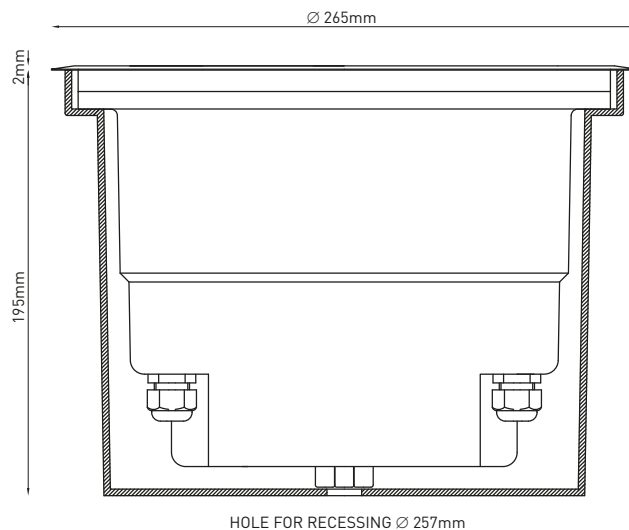
- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- HIT DE 70W Rx7s
- Built-in conventional ballast 230V 50Hz
- Stainless steel trim AISI 304
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 5000 Kg
- Protection against impact IK10 (20 joule)
- Double M20 cable gland
- Adjustable +/- 15 degrees.
- Polypropylene housing for recess included



AC004 - LIGHT GRID
FOR VISUAL COMFORT
(ACCESSORY)



201044 HYDROFLOOR MAXI SQUARE
RX7S AVAILABLE ON REQUEST



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
70 WATT 230V 50HZ IP67 6,00 KG UNIT GROSS WEIGHT	 HIT-DE - BASE RX7S	SEE BULB FEATURES	 60° FLOOD	 STAINLESS STEEL

201046A HYDROFLOOR MAXI ROUND RX7S ASYMMETRIC



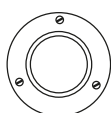
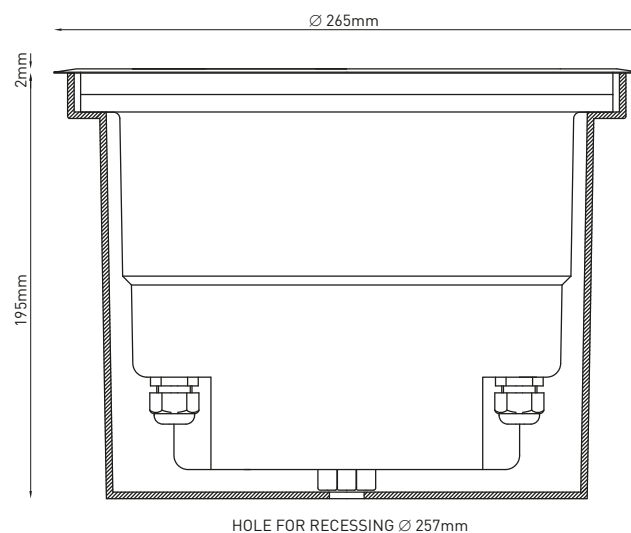
201045A



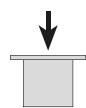
201046A

Round ground-recessed luminaire for outdoor installation, Phosphochromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Asymmetrical reflector. Built-in ballast 230V 50Hz, Rx7s 70W metal halide. IP67 rating.


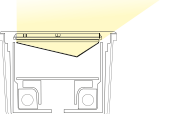

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- HIT DE 70W Rx7s
- Built-in conventional ballast 230V 50Hz
- Stainless steel trim AISI 304
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 5000 Kg
- Protection against impact IK10 (20 joule)
- Double M20 cable gland
- Polypropylene housing for recess included



Ø 265 mm



MAX 5.000 kg

	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
70 WATT 230V 50HZ IP67 6,00 KG UNIT GROSS WEIGHT	 HIT-DE - BASE RX7S	SEE BULB FEATURES	 ASYMMETRIC	 STAINLESS STEEL

201036P HYDROFLOOR MAXI ROUND FLUO GX24D-3



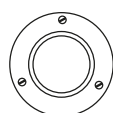
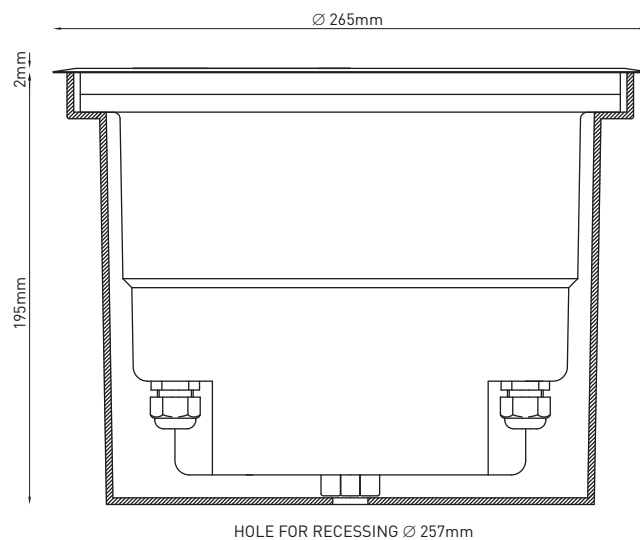
201035P



201036P

Round ground-recessed luminaire for outdoor installation, Phosphochromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Built-in 230V 50Hz ballast, Gx24D-3 26W compact fluorescent. IP67 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- GX24d-3 26W MAX
- Built-in ballast 230V 50Hz.
- Stainless steel trim AISI 304
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 5000 Kg
- Protection against impact IK10 (20 joule)
- Double M20 cable gland
- Polypropylene housing for recess included



Ø 265 mm



MAX 5.000 kg

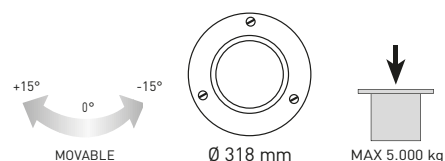
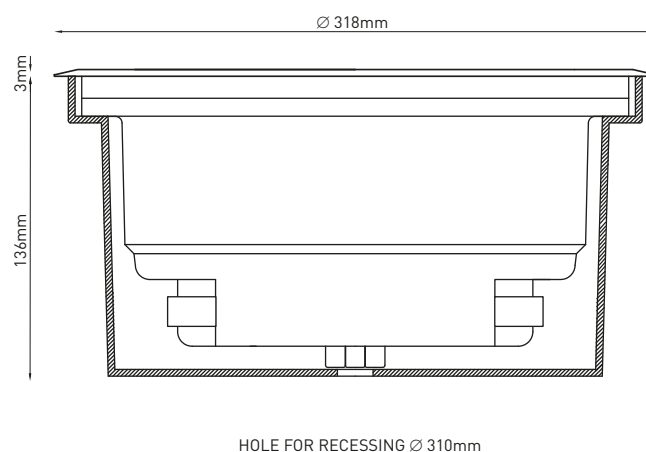
	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
26 WATT MAX 230V 50HZ IP67 5.00 KG UNIT GROSS WEIGHT	GX24D-3	SEE BULB FEATURES	 60° FLOOD	STAINLESS STEEL

201048 HYDROFLOOR MAXI COMPACT PERFORMANCE LED

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-G2 LED. IP67 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 15 x 1.5W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel trim AISI 304
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 5000 Kg
- Protection against impact IK10 (20 joule)
- Double M20 cable gland
- Polypropilene housing for recess included
- 1 mt. neoprene power cable included



22 WATT
220-240V 50-60HZ ELECTRONIC
IP67
5 KG UNIT GROSS WEIGHT

LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	10°	2.160	98.18	STAINLESS STEEL
		30°	2.052	93.27	
		45°	1.949	88.60	
	6.000°K COLD-WHITE	10°	2.250	102.28	
		30°	2.137	97.14	
		45°	2.030	92.27	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

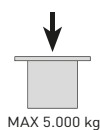
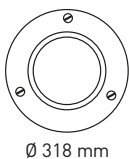
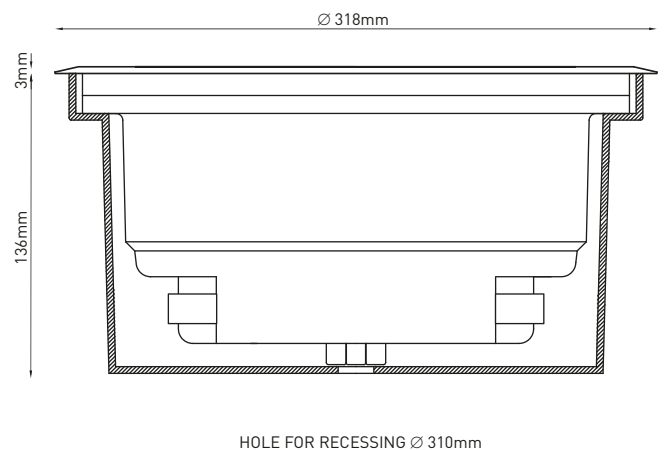
201049 HYDROFLOOR MAXI COMPACT ROUND G12

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 ballast 230V 50Hz, G12 35W or 70W metal halide. IP67 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- HIT CRI 35W or HIT CRI 70W
- Built-in conventional ballast 230V 50Hz
- Stainless steel trim AISI 304
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 5000 Kg
- Protection against impact IK10 (20 joule)
- Double M20 cable gland
- Polypropylene housing for recess included



**REDUCED RECESSED DEPTH
ONLY 136 mm**



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT 70 WATT 230V 50HZ IP67 6.00 KG UNIT GROSS WEIGHT	 HIT-CRI - BASE G12	SEE BULB FEATURES	 4° SUPER-NARROW (ON REQUEST)	 STAINLESS STEEL
			 10° NARROW	
			 23° FLOOD (ON REQUEST)	

201052X HYDROFLOOR MEGA ROUND G12



201051X



201052X

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 ballast 230V 50Hz, G12 150W metal halide. IP67 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- HIT CRI 150W G12
- Built-in conventional ballast 230V 50Hz
- Stainless steel trim AISI 304
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 5000 Kg
- Protection against impact IK10 (20 joule)
- Double PG13.5 cable gland
- Adjustable +/- 15 degrees.
- Polypropylene housing for recess included



AC004 - LIGHT GRID
(ACCESSORY)



AC002 - DARK-LIGHT ATTACHMENT
(ACCESSORY)



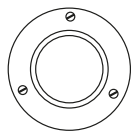
SPOT 10° REFLECTOR
(STANDARD)



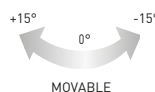
SUPERSPOT 4°
REFLECTOR
(OPTION)



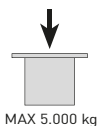
FLOOD 23° REFLECTOR
(OPTION)



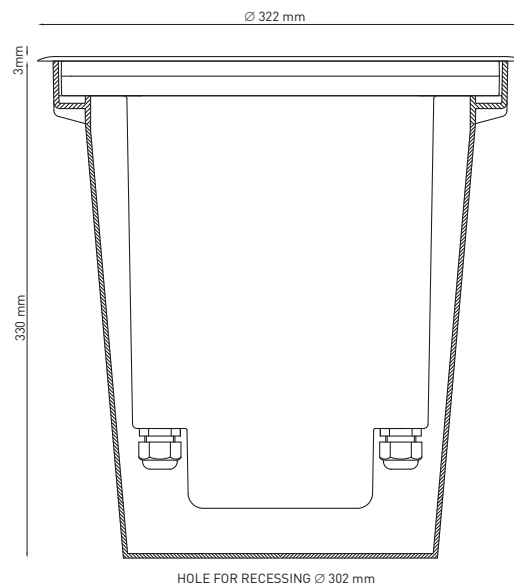
Ø 325 mm



MOVABLE



MAX 5.000 kg



201053X HYDROFLOOR MEGA SQUARE
G12 AVAILABLE ON REQUEST

150 WATT
230V 50HZ
IP67
13.10 KG UNIT GROSS WEIGHT

LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
 HIT-CRI - BASE G12	SEE BULB FEATURES	4° SUPER-NARROW (ON REQUEST)	STAINLESS STEEL
		10° NARROW	
		23° FLOOD (ON REQUEST)	

201055X HYDROFLOOR MEGA ROUND RX7S



201054X



201055X

Round ground-recessed luminaire for outdoor installation, Phosphochromatised and polyester powder coated die-cast copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Built-in ballast 230V 50Hz, Rx7s 150W metal halide. IP67 rating.

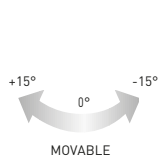
- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- HIT DE 150W Rx7s
- Built-in conventional ballast 230V 50Hz
- Stainless steel trim AISI 304
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 5000 Kg
- Protection against impact IK10 (20 joule)
- Double PG13.5 cable gland
- Adjustable +/- 15 degrees.
- Polypropylene housing for recess included



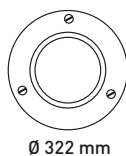
AC004 - LIGHT GRID
FOR VISUAL COMFORT
(ACCESSORY)



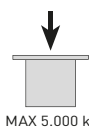
201056X HYDROFLOOR MEGA SQUARE
RX7S AVAILABLE ON REQUEST



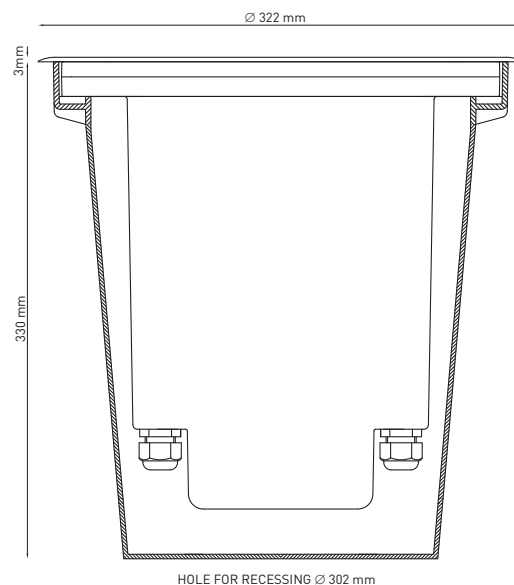
MOVABLE






Ø 322 mm



MAX 5.000 kg

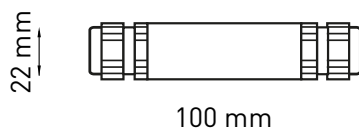


	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
150 WATT 230V 50HZ IP67 13.10 KG UNIT GROSS WEIGHT	 HIT-DE - BASE RX7S	SEE BULB FEATURES	 60° FLOOD	 STAINLESS STEEL

AC005 HYDROCONNECT-02 - 2 WAYS

- Hydroconnect ip68-02
2 Ways

IP68 - CE ▽ ⊕



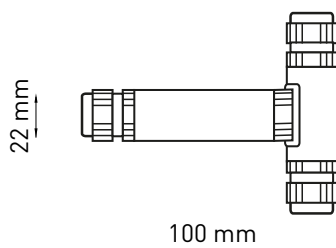
COLORS OPTIONS

■ MATT BLACK

AC006 HYDROCONNECT-03 - 3 WAYS

- Hydroconnect ip68-03
3 Ways

IP68 - CE ▽ ⊕



COLORS OPTIONS

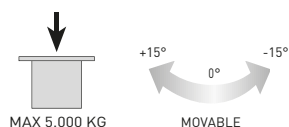
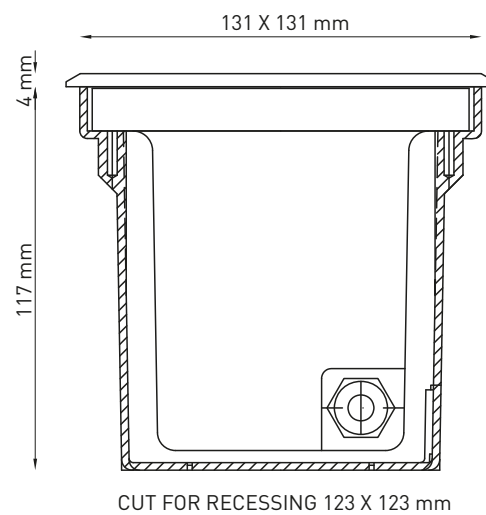
■ MATT BLACK

202001 HYDROQUADRO MINI PERFORMANCE LED








Square ground-recessed luminaire for outdoor installation, Phosphochromatised 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-G2 LED. IP67 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel AISI 304 trim.
- NR. 3 x 1W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 5.000 Kg
- Protection against impact IK10 (20 joule)
- M20 cable gland.
- Adjustable +/- 15 degrees.
- Polypropylene recessing box included.
- 3 mt. neoprene power cable included



3 WATT
220-240V 50-60HZ ELECTRONIC
IP67
1.25 KG UNIT GROSS WEIGHT

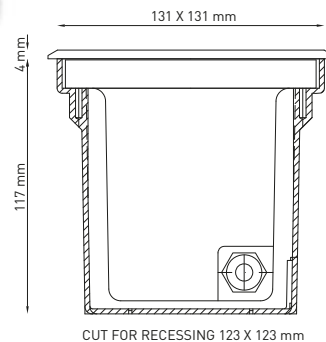
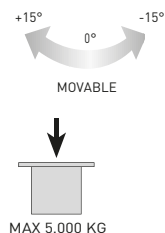
LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	 10°	346	115.33	 STAINLESS STEEL
		 30°	329	109.66	
		 45°	312	104.00	
	6.000°K COLD-WHITE	 10°	360	120.00	
		 30°	342	114.00	
		 45°	325	108.33	



* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

202002P HYDROQUADRO MINI ROUND GU5.3

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. GU5.3 LED / halogen. IP67 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel AISI 304 trim.
- GU5.3 base, MAX 35W
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Fully frosted glass available on request.
- Max static weight resistance 5.000 Kg
- Protection against impact IK10 (20 joule)
- Adjustable +/- 15 degrees.
- M20 cable gland.
- Polypropylene recessing box included.

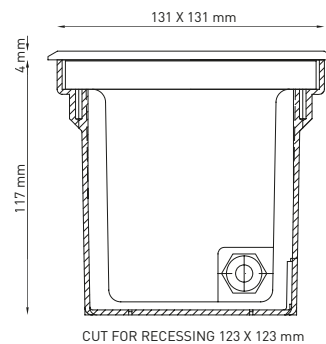
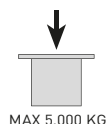




	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT MAX 12V IP67 1.20 KG UNIT GROSS WEIGHT	 GU5.3 LED / HALOGEN	SEE BULB FEATURES	SEE BULB FEATURES	 STAINLESS STEEL

202003P HYDROQUADRO MINI ROUND 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.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel AISI 304 ring.
- GU10 base, MAX 35W
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Fully frosted glass available on request.
- Max static weight resistance 5.000 Kg
- Protection against impact IK10 (20 joule)
- M20 cable gland.
- Polypropylene recessing box included.



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT MAX 220-230V 50-60HZ IP67 1.20 KG UNIT GROSS WEIGHT	 GU10 LED / HALOGEN	SEE BULB FEATURES	SEE BULB FEATURES	 STAINLESS STEEL

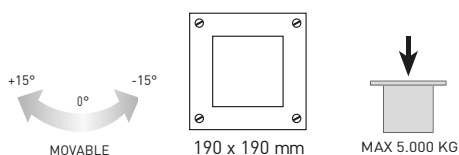
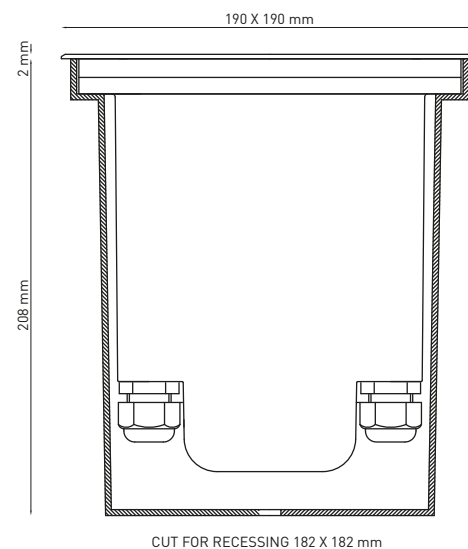


202008 HYDROQUADRO MEDIUM PERFORMANCE LED

Square ground-recessed luminaire for outdoor installation, Phosphochromatised 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-G2 LED. IP67 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel AISI 304 trim.
- NR. 9 x 1.5W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 5.000 Kg
- Protection against impact IK10 (20 joule)
- Double M20 cable gland.
- Adjustable +/- 15 degrees.
- Polypropylene recessing box included.
- 1 mt. neoprene power cable included



14 WATT
220-240V 50-60HZ ELECTRONIC
IP67
2.80 KG UNIT GROSS WEIGHT

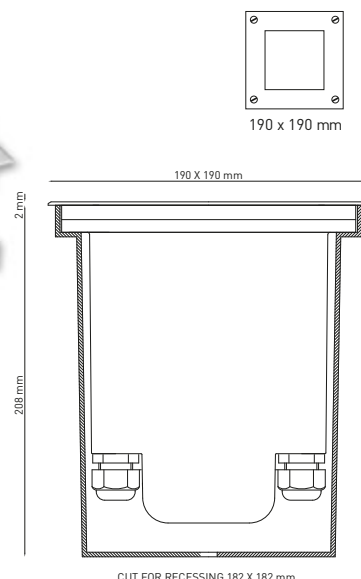
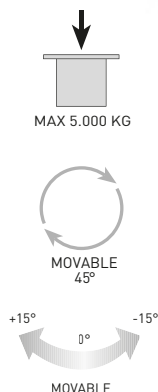
LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	M 10°	1.296	92.57	STAINLESS STEEL
		M 30°	1.231	87.93	
		M 45°	1.170	83.57	
	6.000°K COLD-WHITE	M 10°	1.350	96.43	
		M 30°	1.283	91.65	
		M 45°	1.219	87.07	



* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

202004M HYDROQUADRO MEDIUM AR-111 ROUND G53

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 transformer 230V 50Hz, G53 AR-111 LED / halogen. IP67 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphocromating pre-finish
- Stainless steel AISI 304 trim.
- G53 base, MAX 50W
- Built-in toroidal transformer 230V 50Hz.
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Fully frosted glass available on request.
- Max static weight resistance 5.000 Kg
- Protection against impact IK10 (20 joule)
- Adjustable +/- 15 degrees.
- Double M20 cable gland.
- Polypropylene recessing box included.

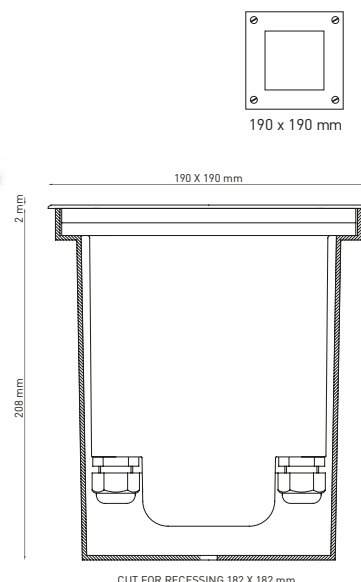
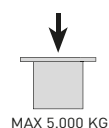



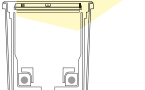

	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
50 WATT MAX 220-230V 50-60HZ IP67 3.45 KG UNIT GROSS WEIGHT	 G53 LED / HALOGEN	SEE BULB FEATURES	SEE BULB FEATURES	 STAINLESS STEEL

202005A HYDROQUADRO MEDIUM G8.5 ASYMMETRIC

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 ballast 220-240V 50-60Hz, G8.5 35W metal halide. IP67 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphocromating pre-finish
- Stainless steel AISI 304 trim.
- HIT-TC CRI G8.5 35W
- Built-in electronic ballast 220-240V 50-60Hz.
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Fully frosted glass available on request.
- Max static weight resistance 5.000 Kg
- Protection against impact IK10 (20 joule)
- Double M20 cable gland.
- Polypropylene recessing box included.



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT 220-240V 50-60HZ ELECTRONIC IP67 2.90 KG UNIT GROSS WEIGHT	 HIT-TC CRI 35W G8.5	SEE BULB FEATURES	 ASYMMETRIC	 STAINLESS STEEL

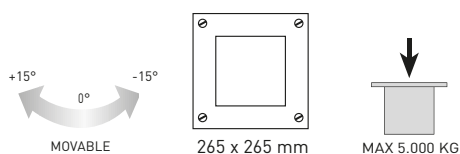
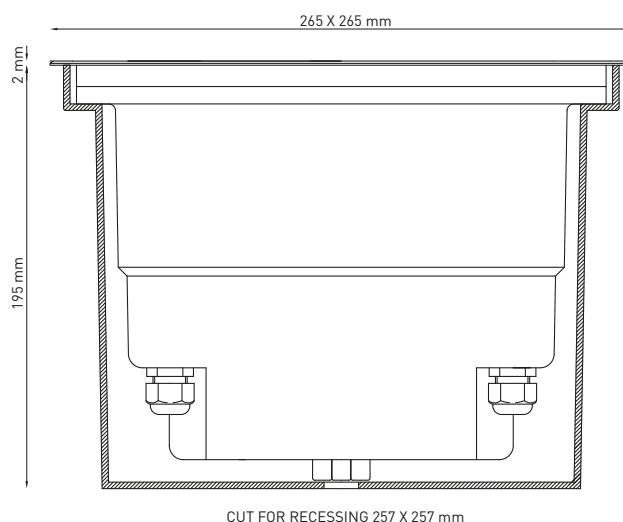


202009 HYDROQUADRO MAXI PERFORMANCE LED

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-G2 LED. IP67 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphocromating pre-finish
- Stainless steel AISI 304 trim.
- NR. 16 x 1.5W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 5.000 Kg
- Protection against impact IK10 (20 joule)
- Double M20 cable gland.
- Adjustable +/- 15 degrees.
- Polypropilene recessing box included.
- 1 mt. neoprene power cable included



24 WATT
220-240V 50-60HZ ELECTRONIC
IP67
5.70 KG UNIT GROSS WEIGHT

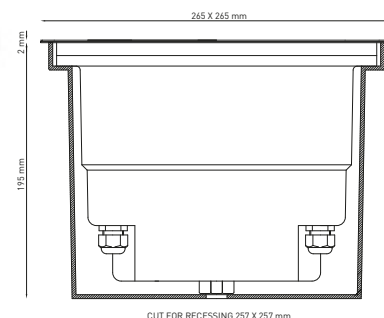
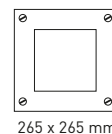
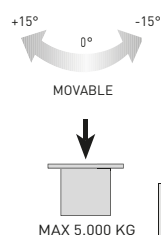
LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	10°	2.304	96.00	STAINLESS STEEL
		30°	2.189	91.21	
		45°	2.080	86.67	
	6.000°K COLD-WHITE	10°	2.400	100.00	
		30°	2.280	95.00	
		45°	2.166	90.25	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

202006 HYDROQUADRO MAXI G12

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 ballast 230V 50Hz, G12 35W or 70W metal halide. IP67 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- HIT CRI 35W or HIT CRI 70W
- Built-in conventional ballast 230V 50Hz
- Stainless steel AISI 304 trim.
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 5000 Kg
- Protection against impact IK10 (20 joule)
- Double M20 cable gland
- Adjustable +/- 15 degrees.
- Polypropilene housing for recess included

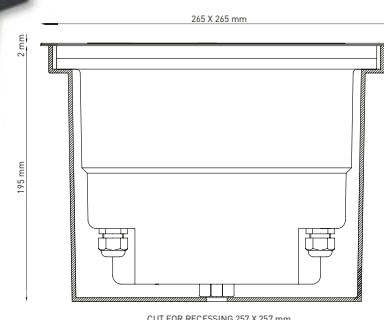
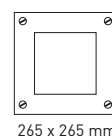
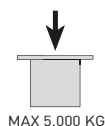


	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT 70 WATT 230V 50HZ IP67 6.50 KG UNIT GROSS WEIGHT	 HIT-CRI - BASE G12	SEE BULB FEATURES	4° SUPER-NARROW (ON REQUEST)	STAINLESS STEEL
			10° NARROW	
			23° FLOOD (ON REQUEST)	

202007A HYDROQUADRO MAXI RX7S ASYMMETRIC

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. Asymmetrical reflector. Built-in ballast 230V 50Hz, Rx7s 70W metal halide. IP67 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- HIT DE 70W Rx7s
- Built-in conventional ballast 230V 50Hz
- Stainless steel AISI 304 trim.
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 5000 Kg
- Protection against impact IK10 (20 joule)
- Double M20 cable gland
- Polypropilene housing for recess included



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
70 WATT 230V 50HZ IP67 6.50 KG UNIT GROSS WEIGHT	 HIT-DE - BASE RX7S	SEE BULB FEATURES	 ASYMMETRIC	STAINLESS STEEL

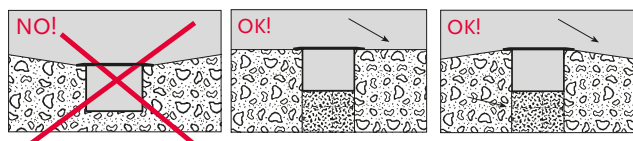
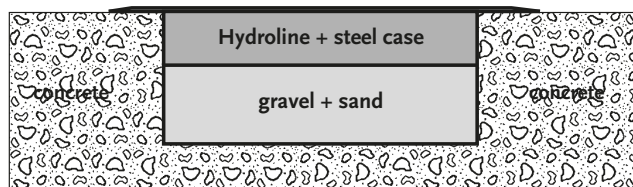


203003 HYDROLINE 13 PERFORMANCE LED

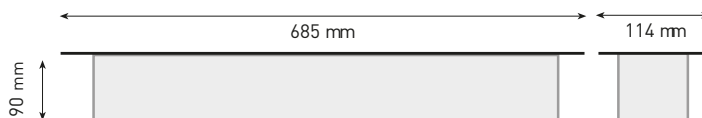
Linear ground-recessed luminaire for outdoor installation, length 685mm, Phospho-chromatised and polyester powder coated extruded copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Built-in LED driver 220-240V 50-60Hz, with 13 CREE XP-G2 LED. IP67 rating.

Energy Label **A++**

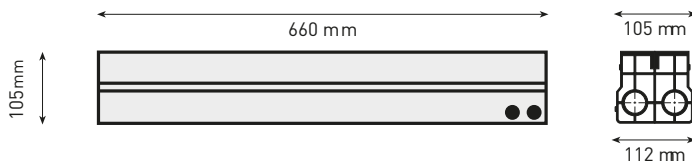
- Material: high corrosion resistance extruded copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 13 x 1.5W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel AISI 304 trim.
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 5000 Kg
- Protection against impact IK10 (20 joule)
- Double PG13.5 cable gland
- Stainless steel housing for recess included.
- 1 mt. neoprene power cable included.



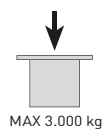
Only fixture



Stainless steel box



WHEN INSTALLING HYDROLINE, A "DRAINAGE BED" OF AT LEAST 20 CENTIMETERS HAS TO BE OBSERVED UNDER THE STAINLESS STEEL RECESSING BOX (GRAVEL AND SAND)



MAX 3.000 kg

19.5 WATT
220-240V 50-60HZ ELECTRONIC
IP67
7.00 KG UNIT GROSS WEIGHT

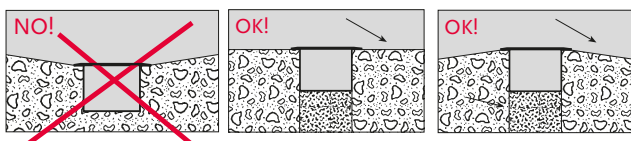
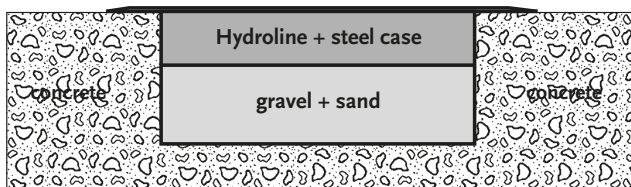
LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	10°	1.872	96.00	STAINLESS STEEL
		30°	1.779	91.25	
		45°	1.690	86.67	
		ASYMMETRIC WALL-WASHER	1.779	91.25	
	6.000°K COLD-WHITE	10°	1.950	100.00	
		30°	1.853	95.00	
		45°	1.760	90.25	
		ASYMMETRIC WALL-WASHER	1.853	95.00	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

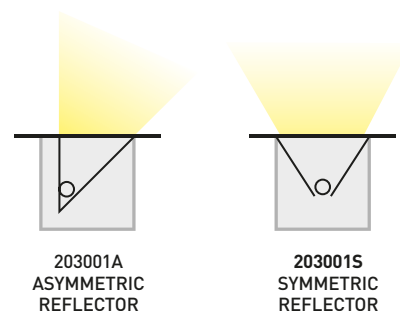
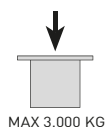
203001 HYDROLINE 14 G5-T5

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. Asymmetrical or symmetrical reflector. Built-in transformer 220-240V 50-60Hz T5 compact fluorescent 14W. IP67 rating.

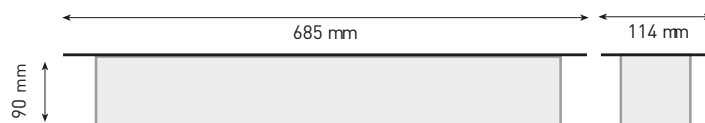
- Material: high corrosion resistance extruded copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- G5-T5 1x14W
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel AISI 304 trim.
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 5000 Kg
- Protection against impact IK10 (20 joule)
- Double PG13.5 cable gland
- Stainless steel housing for recess included.



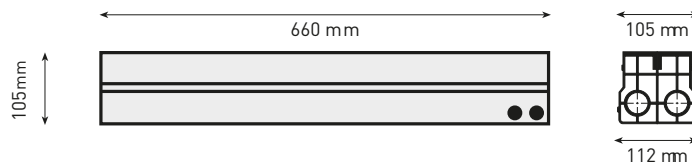
WHEN INSTALLING HYDROLINE, A "DRAINAGE BED" OF AT LEAST 20 CENTIMETERS HAS TO BE OBSERVED UNDER THE STAINLESS STEEL RECESSING BOX (GRAVEL AND SAND)



Only fixture



Stainless steel box



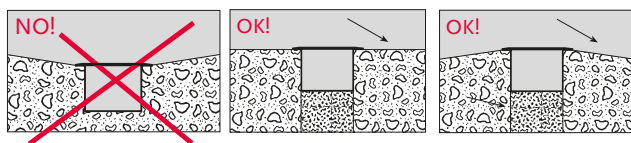
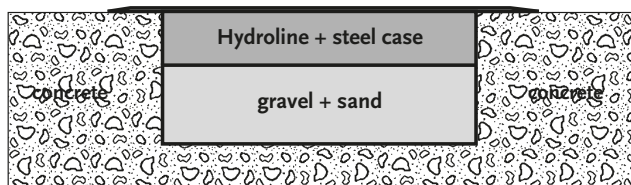
	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
14 WATT 220-240V 50-60HZ ELECTRONIC IP67 7.00 KG UNIT GROSS WEIGHT	T5	SEE BULB FEATURES	 203001/A 203001/S	STAINLESS STEEL

203004 HYDROLINE 21 PERFORMANCE LED

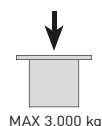
Linear ground-recessed luminaire for outdoor installation, length 985mm, Phospho-chromatised and polyester powder coated extruded copper-free aluminium body and stainless steel AISI 304 frame, tempered safety glass, moulded silicone gasket. Built-in LED driver 220-240V 50-60Hz, with 21 CREE XP-G2 LED. IP67 rating.

Energy Label **A++**

- Material: high corrosion resistance extruded copper-free aluminium body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 21 x 1.5W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel AISI 304 trim.
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 5000 Kg
- Protection against impact IK10 (20 joule)
- Double PG13.5 cable gland
- Stainless steel housing for recess included.
- 1 mt. neoprene power cable included.



WHEN INSTALLING HYDROLINE, A "DRAINAGE BED" OF AT LEAST 20 CENTIMETERS HAS TO BE OBSERVED UNDER THE STAINLESS STEEL RECESSING BOX (GRAVEL AND SAND)



31.5 WATT
220-240V 50-60HZ ELECTRONIC
IP67
10.00 KG UNIT GROSS WEIGHT

LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	10°	3.024	96.00	STAINLESS STEEL
		30°	2.873	91.25	
		45°	2.729	86.67	
		ASYMMETRIC WALL-WASHER	2.873	91.25	
	6.000°K COLD-WHITE	10°	3.150	100.00	
		30°	2.993	95.00	
		45°	2.843	90.25	
		ASYMMETRIC WALL-WASHER	2.993	95.00	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE



ROYAL VILLA

Location: Tuscany, Italy

PUK products:

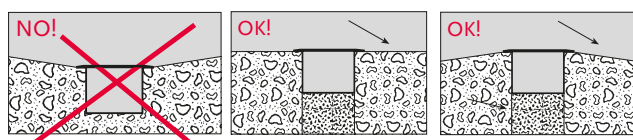
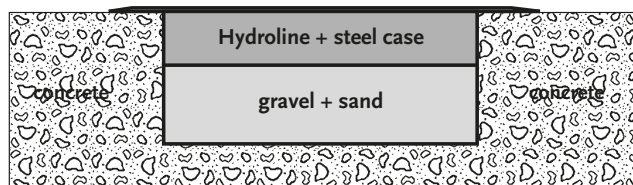


203004
Hydroline 21
Performance LED

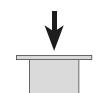
203002 HYDROLINE 21 G5-T5

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. Asymmetrical or symmetrical reflector. Built-in transformer 220-240V 50-60Hz T5 compact fluorescent 21W. IP67 rating.

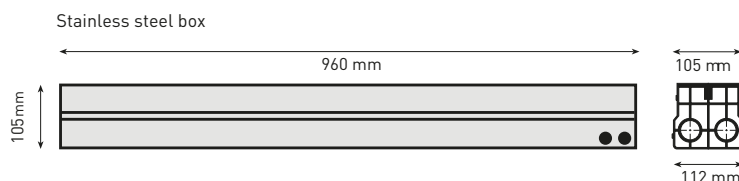
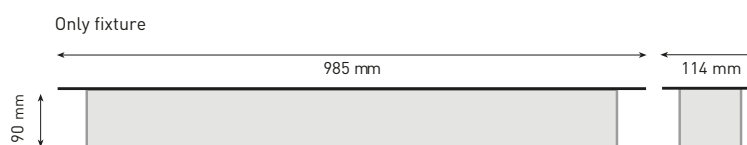
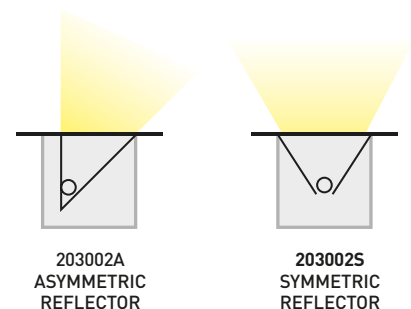
- Material: high corrosion resistance extruded copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- G5-T5 1x21W
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel AISI 304 trim.
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Max static weight resistance 5000 Kg
- Protection against impact IK10 (20 joule)
- Double PG13.5 cable gland
- Stainless steel housing for recess included.






WHEN INSTALLING HYDROLINE, A "DRAINAGE BED" OF AT LEAST 20 CENTIMETERS HAS TO BE OBSERVED UNDER THE STAINLESS STEEL RECESSING BOX (GRAVEL AND SAND)



MAX 3.000 kg



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
21 WATT 220-240V 50-60HZ ELECTRONIC IP67 10.00 KG UNIT GROSS WEIGHT	T5	SEE BULB FEATURES	 	 STAINLESS STEEL

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

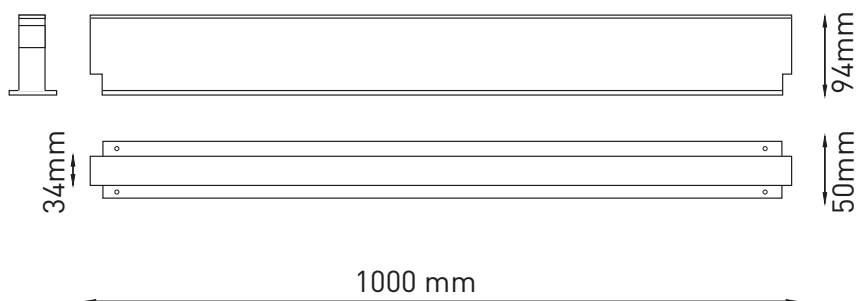
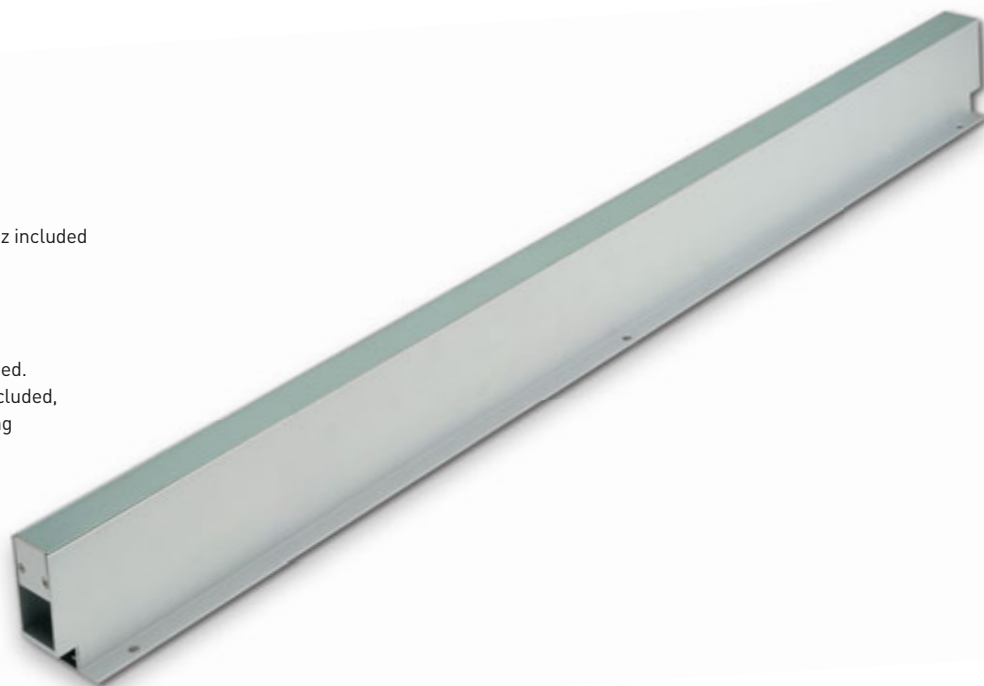


204003 HYDROLINE VETRO SLIM LED

Linear slim ground-recessed luminaire for outdoor installation, length 1.000mm, anodized extruded aluminium body, tempered frosted glass diffuser, stainless steel housing for recess. Built-in LED driver 220-240V 50-60Hz, Low power 72 Epistar SMD5050 LED. IP67 rating.

Energy Label **A++**

- Material: high corrosion resistance extruded copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 72 x Epistar SMD5050 LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Opal resin diffuser.
- Max static weight resistance 3000 Kg
- Protection against impact IK09 (10 joule)
- Stainless steel housing for recess included.
- Double 0.5 mt. neoprene power cable included, supplied with male/female quick coupling for in-line installation.



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
15 WATT 220-240V 50-60HZ ELECTRONIC IP67 4.20 KG UNIT GROSS WEIGHT	SMD 5050 LED	3.000°K WARM-WHITE	90°	300	20.00	GLASS

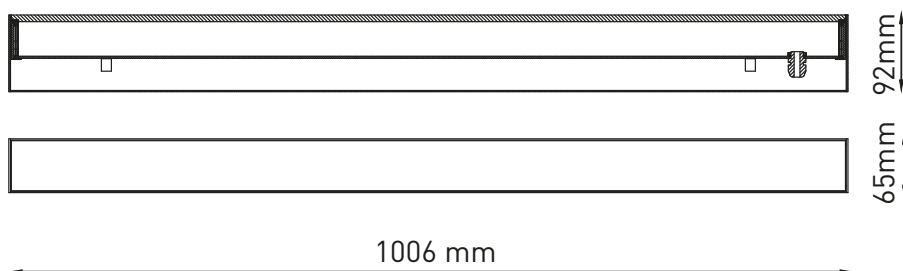
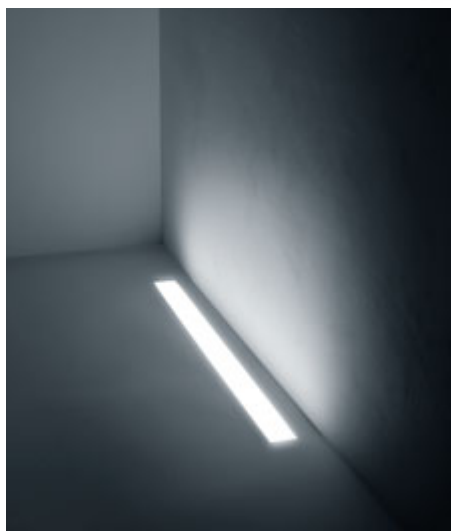
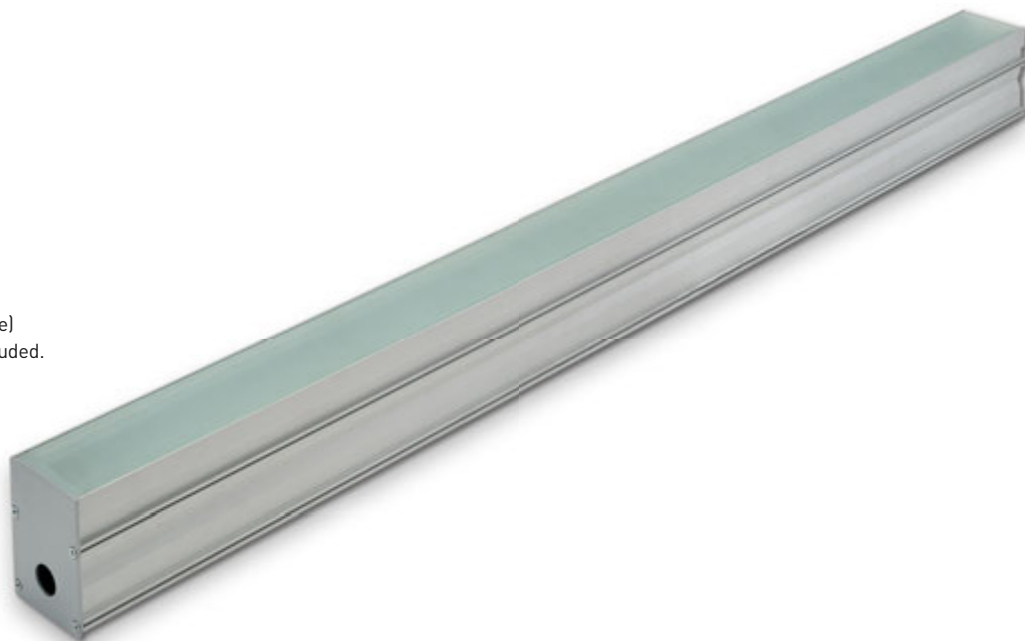




204001 HYDROLINE VETRO LED

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.

Energy Label **A++**





- Material: high corrosion resistance extruded copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel screws
- Tempered safety glass diffuser.
- Max static weight resistance 3000 Kg
- Protection against impact IK09 (10 joule)
- Stainless steel housing for recess included.
- 1 mt. neoprene power cable included.

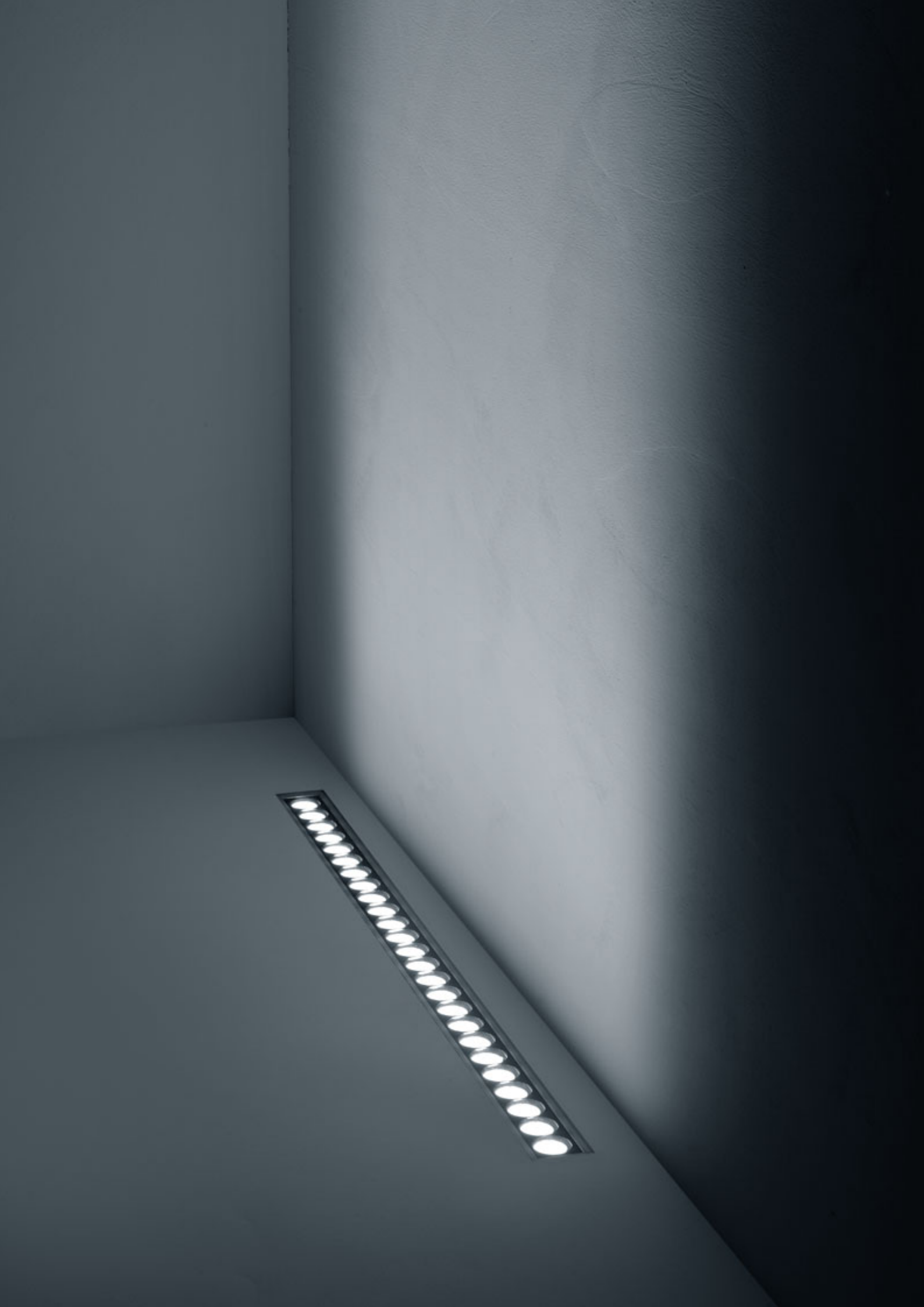


LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
SMD 3528 LED	3.000°K WARM-WHITE	 100°	480	40.00	GLASS
	6.000°K COLD-WHITE	 100°	500	40.00	

12 WATT
24V DC REMOTE DRIVER NEEDED
IP67
5.00 KG UNIT GROSS WEIGHT

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

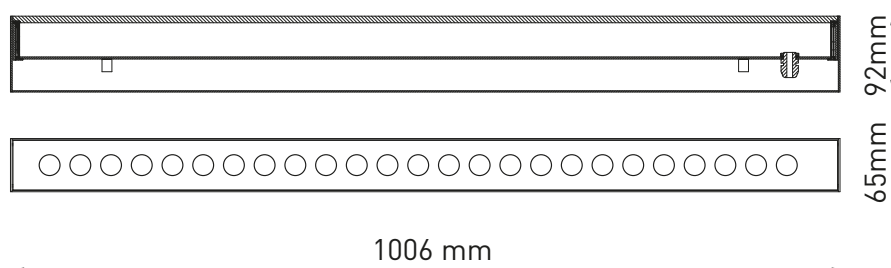
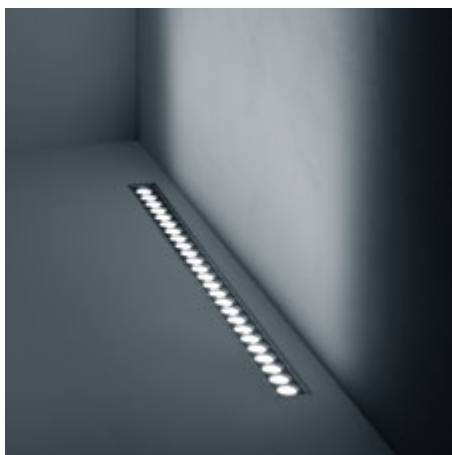


204002 HYDROLINE VETRO PERFORMANCE LED

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-G2 LED. IP67 rating.

Energy Label **A++**

- Material: high corrosion resistance extruded copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel screws
- Tempered safety glass diffuser.
- Max static weight resistance 3000 Kg
- Protection against impact IK09 (10 joule)
- Stainless steel housing for recess included.
- 1 mt. neoprene power cable included.



37 WATT
350/500 MA REMOTE DRIVER NEEDED
IP67
5.10 KG UNIT GROSS WEIGHT

LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	10°	3.600	96.00	GLASS
		30°	3.420	91.25	
		45°	3.249	86.67	
		ASYMMETRIC WALL-WASHER	3.420	91.25	
	6.000°K COLD-WHITE	10°	3.750	100.00	
		30°	3.563	95.00	
		45°	3.385	90.25	
		ASYMMETRIC WALL-WASHER	3.563	95.00	

REMOTE DRIVER SELECTION		MANUFACTURER CODE	TYPE	WATT	IP RATE	NUMBERS OF FIXTURES
TCI	TCI ITALY	122210	CONSTANT CURRENT 350 MA / 500 MA	40W - 56W	IP20	1
TRIDONIC	TRIDONIC	87500329	CONSTANT CURRENT 500 MA	65W	IP67	1
TRIDONIC	TRIDONIC	87500335	CONSTANT CURRENT 500 MA	150W	IP67	MIN 2 - MAX 4





Underwater



301000 HYDROSCUBA

page. **106**



303000 HYDROPPOOL

page. **112**



304000 HYDROSHARK

page. **116**

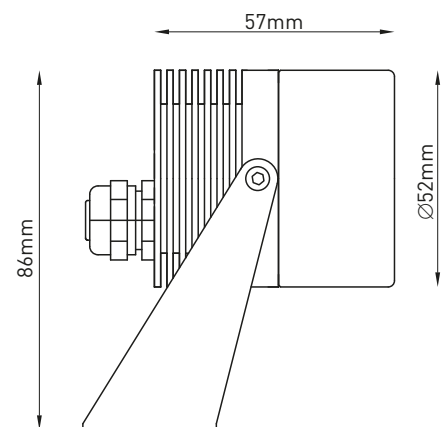


301001 HYDROSCUBA MICRO LED - SURFACE MOUNTED








Small underwater projector, surface mounted, completely made in stainless steel AISI 316L, silicone o-rings, 350/500mA remote driver needed, with 1 CREE XP-G2 LED. IP 68 rating.

Energy Label **A++**

- Material: completely made in stainless steel AISI 316 L marine grade
- Stainless steel AISI 316 L marine grade trim.
- NR. 1 x 1.5W CREE "XP-G2" LED
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Protection system IP68 with maximum immersion depth 3 mt.
- M12 cable gland made in stainless steel AISI 316.
- 8 mt. neoprene power cable included
- Adjustable through 200°








1.5 WATT
REMOTE DRIVER 350/500 MA NEEDED
IP68 - 3 METERS DEPTH
1.50 KG UNIT GROSS WEIGHT

LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	 10°	144	96.00	 STAINLESS STEEL
		 30°	137	91.34	
		 45°	130	86.67	
	6.000°K COLD-WHITE	 10°	150	100.00	
		 30°	143	95.34	
		 45°	136	90.67	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

REMOTE DRIVER SELECTION

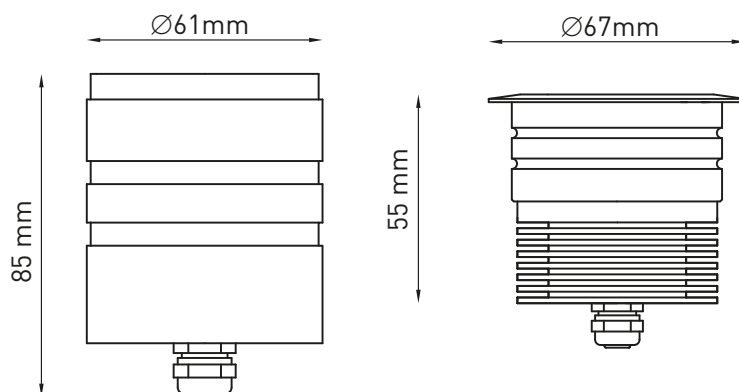
BRAND	MANUFACTURER CODE	TYPE	WATT	IP RATE	NUMBERS OF FIXTURES
 TCI ITALY	122086	CONSTANT CURRENT 350 MA	4W	IP20	MIN 1 - MAX 2
 TCI ITALY	122204	CONSTANT CURRENT 350 MA / 500 MA	25W - 35W	IP20	MIN 1 - MAX 16
 MEANWELL	LPC-20-350	CONSTANT CURRENT 350 MA	16.8W	IP67	MIN 4 - MAX 12
 MEANWELL	LPC-20-700	CONSTANT CURRENT 700 MA	21W	IP67	MIN 4 - MAX 8
 MEANWELL	LPF-25-48	CONSTANT CURRENT 530 MA	25W	IP67	MIN 10 - MAX 16

301002 HYDROSCUBA MICRO LED - 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-G2 LED. IP 68 rating.

Energy Label **A++**

- Material: completely made in stainless steel AISI 316 L marine grade
- Stainless steel AISI 316 L marine grade trim.
- NR. 1 x 1.5W CREE "XP-G2" LED
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Protection system IP68 with maximum immersion depth 3 mt.
- M12 cable gland made in stainless steel AISI 316.
- Recess housing made in acetal resin.
- Cable sheath made in PVC.
- 8 mt. neoprene power cable included



1.5 WATT
REMOTE DRIVER 350/500 MA NEEDED
IP68 - 3 METERS DEPTH
1.50 KG UNIT GROSS WEIGHT

LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	10°	144	96.00	STAINLESS STEEL
		30°	137	91.34	
		45°	130	86.67	
	6.000°K COLD-WHITE	10°	150	100.00	
		30°	143	95.34	
		45°	136	90.67	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

REMOTE DRIVER SELECTION

BRAND	MANUFACTURER CODE	TYPE	WATT	IP RATE	NUMBERS OF FIXTURES
TCI ITALY	122086	CONSTANT CURRENT 350 MA	4W	IP20	MIN 1 - MAX 2
TCI ITALY	122204	CONSTANT CURRENT 350 MA / 500 MA	25W - 35W	IP20	MIN 1 - MAX 16
MEANWELL	LPC-20-350	CONSTANT CURRENT 350 MA	16.8W	IP67	MIN 4 - MAX 12
MEANWELL	LPC-20-700	CONSTANT CURRENT 700 MA	21W	IP67	MIN 4 - MAX 8
MEANWELL	LPF-25-48	CONSTANT CURRENT 530 MA	25W	IP67	MIN 10 - MAX 16

301003 HYDROSCUBA MINI LED – SURFACE MOUNTED

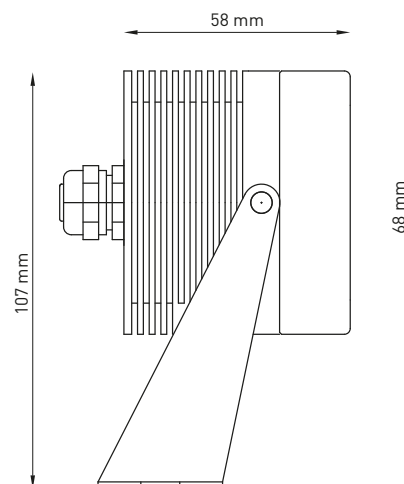
Small underwater projector, surface mounted, completely made in stainless steel AISI 316L, silicone o-rings, 350/500mA remote driver needed, with 4 CREE XP-G2 LED. IP 68 rating.

Energy Label **A++**

- Material: completely made in stainless steel AISI 316 L marine grade
- Stainless steel AISI 316 L marine grade trim.
- NR. 4 x 1.5W CREE "XP-G2" LED
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Protection system IP68 with maximum immersion depth 3 mt.
- M12 cable gland made in stainless steel AISI 316.
- 8 mt. neoprene power cable included
- Adjustable through 200°



AC 023 - SPIKE FOR HYDROSCUBA MICRO/MINI



6 WATT
REMOTE DRIVER 350/500 MA NEEDED
IP68 – 3 METERS DEPTH
2.00 KG UNIT GROSS WEIGHT

LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	M 10°	576	96.00	STAINLESS STEEL
		M 30°	548	91.34	
		M 45°	521	86.84	
	6.000°K COLD-WHITE	M 10°	600	100.00	
		M 30°	570	95.00	
		M 45°	541,50	90.25	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

REMOTE DRIVER SELECTION

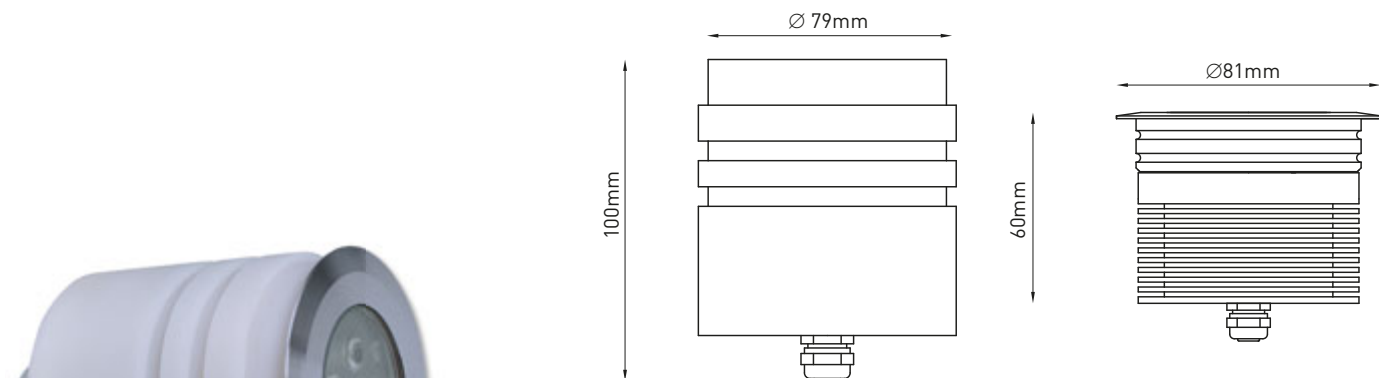
BRAND	MANUFACTURER CODE	TYPE	WATT	IP RATE	NUMBERS OF FIXTURES
TCI ITALY	122356	CONSTANT CURRENT 500 MA	12W	IP20	1
TCI ITALY	122204	CONSTANT CURRENT 350 MA / 500 MA	25W - 35W	IP20	MIN 1 - MAX 4
MEANWELL	LPC-20-350	CONSTANT CURRENT 350 MA	16.8W	IP67	MIN 1 - MAX 4
MEANWELL	LPC-20-700	CONSTANT CURRENT 700 MA	21W	IP67	MIN 1 - MAX 2
MEANWELL	LPF-25-48	CONSTANT CURRENT 530 MA	25W	IP67	MIN 3 - MAX 4

301004 HYDROSCUBA MINI LED - 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-G2 LED. IP 68 rating.

Energy Label **A++**

- Material: completely made in stainless steel AISI 316 L marine grade
- Stainless steel AISI 316 L marine grade trim.
- NR. 4 x 1.5W CREE "XP-G2" LED
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Protection system IP68 with maximum immersion depth 3 mt.
- M12 cable gland made in stainless steel AISI 316.
- Recess housing made in acetal resin.
- Cable sheath made in PVC.
- 8 mt. neoprene power cable included



6 WATT
REMOTE DRIVER 350/500 MA NEEDED
IP68 - 3 METERS DEPTH
2.00 KG UNIT GROSS WEIGHT

LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT [lm]	LUMINOUS EFFICACY [lm/w]	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	M 10°	576	96.00	STAINLESS STEEL
		M 30°	548	91.34	
		M 45°	521	86.84	
	6.000°K COLD-WHITE	M 10°	600	100.00	
		M 30°	570	95.00	
		M 45°	541,50	90.25	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

REMOTE DRIVER SELECTION

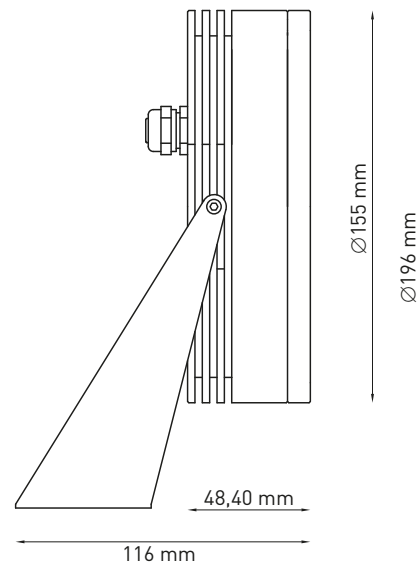
BRAND	MANUFACTURER CODE	TYPE	WATT	IP RATE	NUMBERS OF FIXTURES
TCI ITALY	122356	CONSTANT CURRENT 500 MA	12W	IP20	1
TCI ITALY	122204	CONSTANT CURRENT 350 MA / 500 MA	25W - 35W	IP20	MIN 1 - MAX 4
MEANWELL	LPC-20-350	CONSTANT CURRENT 350 MA	16.8W	IP67	MIN 1 - MAX 4
MEANWELL	LPC-20-700	CONSTANT CURRENT 700 MA	21W	IP67	MIN 1 - MAX 2
MEANWELL	LPF-25-48	CONSTANT CURRENT 530 MA	25W	IP67	MIN 3 - MAX 4

301005 HYDROSCUBA MEDIUM LED – SURFACE MOUNTED

Underwater projector, surface mounted, completely made in stainless steel AISI 316L, silicone o-rings, 350/500mA remote driver needed, with 5 CREE XP-G2 LED. IP 68 rating.

Energy Label **A++**

- Material: completely made in stainless steel AISI 316 L marine grade
- Stainless steel AISI 316 L marine grade trim.
- NR. 5 x 1.5W CREE "XP-G2" LED
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Protection system IP68 with maximum immersion depth 3 mt.
- M12 cable gland made in stainless steel AISI 316.
- 8 mt. neoprene power cable included
- Adjustable through 200°



8 WATT
REMOTE DRIVER 350/500 MA NEEDED
IP68 – 3 METERS DEPTH
5.00 KG UNIT GROSS WEIGHT

LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	10°	720	90.00	STAINLESS STEEL
		30°	684	85.50	
		45°	650	81.25	
	6.000°K COLD-WHITE	10°	750	93.75	
		30°	713	89.13	
		45°	677	84.63	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

REMOTE DRIVER SELECTION

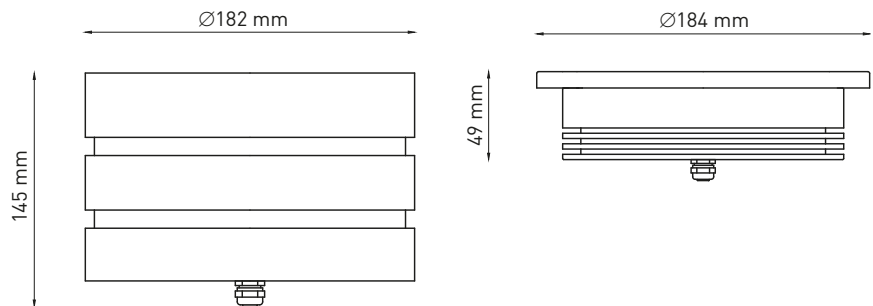
BRAND	MANUFACTURER CODE	TYPE	WATT	IP RATE	NUMBERS OF FIXTURES
TCI ITALY	122356	CONSTANT CURRENT 500 MA	12W	IP20	1
TCI ITALY	122204	CONSTANT CURRENT 350 MA / 500 MA	25W - 35W	IP20	MIN 1 - MAX 3
MEANWELL	LPC-20-350	CONSTANT CURRENT 350 MA	16.8W	IP67	MIN 1 - MAX 3
MEANWELL	LPC-20-700	CONSTANT CURRENT 700 MA	21W	IP67	MIN 1 - MAX 2
MEANWELL	LPF-25-48	CONSTANT CURRENT 530 MA	25W	IP67	MIN 2 - MAX 3

301006 HYDROSCUBA MEDIUM LED - 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-G2 LED. IP 68 rating.

Energy Label **A++**






- Material: completely made in stainless steel AISI 316 L marine grade
- Stainless steel AISI 316 L marine grade trim.
- NR. 5 x 1.5W CREE "XP-G2" LED
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Protection system IP68 with maximum immersion depth 3 mt.
- M12 cable gland made in stainless steel AISI 316.
- Recess housing made in acetal resin.
- Cable sheath made in PVC.
- 8 mt. neoprene power cable included



8 WATT
REMOTE DRIVER 350/500 MA NEEDED
IP68 - 3 METERS DEPTH
5.00 KG UNIT GROSS WEIGHT

LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	 3.000°K WARM-WHITE	 10°	720	90.00	 STAINLESS STEEL
		 30°	684	85.50	
		 45°	650	81.25	
	 6.000°K COLD-WHITE	 10°	750	93.75	
		 30°	713	89.13	
		 45°	677	84.63	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

REMOTE DRIVER SELECTION					
BRAND	MANUFACTURER CODE	TYPE	WATT	IP RATE	NUMBERS OF FIXTURES
 TCI ITALY	122356	CONSTANT CURRENT 500 MA	12W	IP20	1
 TCI ITALY	122204	CONSTANT CURRENT 350 MA / 500 MA	25W - 35W	IP20	MIN 1 - MAX 3
 MEANWELL	LPC-20-350	CONSTANT CURRENT 350 MA	16.8W	IP67	MIN 1 - MAX 3
 MEANWELL	LPC-20-700	CONSTANT CURRENT 700 MA	21W	IP67	MIN 1 - MAX 2
 MEANWELL	LPF-25-48	CONSTANT CURRENT 530 MA	25W	IP67	MIN 2 - MAX 3

303001 HYDROPOOL MEDIUM LED

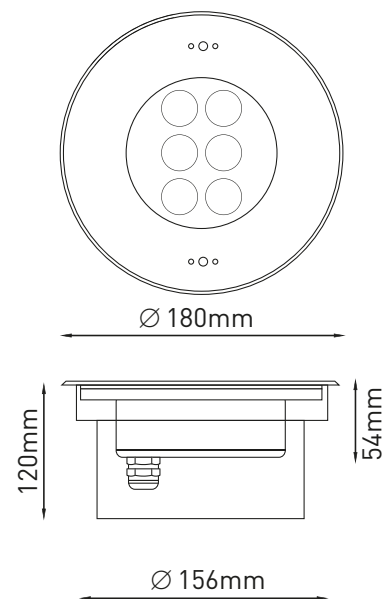
Swimming-pool underwater luminaire, round shape, wall-recessed, completely made in stainless steel AISI 316L, polypropylene housing for recess. 24V remote driver needed, with 6 OSRAM LED. IP 68 rating.

Energy Label **A++**

- Material: completely made in stainless steel AISI 316 L marine grade
- Stainless steel AISI 316 L marine grade trim.
- NR. 6 x 2W OSRAM LED
- Stainless steel screws
- EPDM rubber gasket
- Tempered safety glass.
- Protection system IP68 with maximum immersion depth 1 mt.
- Protection against impact IK08
- PG11 cable gland made in nickel-plated brass.
- Recess housing made in polypropylene.
- 3 mt. neoprene power cable included



THIS LUMINAIRE IS SUITABLE ONLY FOR UNDERWATER INSTALLATION



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
12 WATT 24V DC REMOTE DRIVER NEEDED IP68 - 1 METER DEPTH 2.00 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	30°	1.200	100.00	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

303002 HYDROPOOL MAXI LED

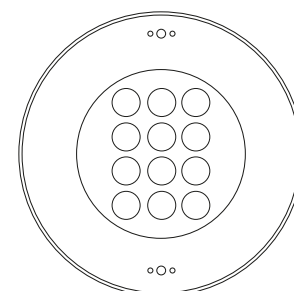
Swimming-pool underwater luminaire, round shape, wall-recessed, completely made in stainless steel AISI 316 L, polypropylene housing for recess. 24V remote driver needed, with 12 OSRAM LED. IP 68 rating.

Energy Label **A++**

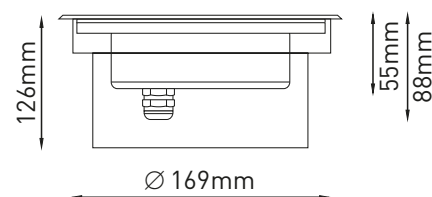
- Material: completely made in stainless steel AISI 316 L marine grade
- Stainless steel AISI 316 L marine grade trim.
- NR. 12 x 2W OSRAM LED
- Stainless steel screws
- EPDM rubber gasket
- Tempered safety glass.
- Protection system IP68 with maximum immersion depth 1 mt.
- Protection against impact IK08
- PG11 cable gland made in nickel-plated brass.
- Recess housing made in polypropylene.
- 3 mt. neoprene power cable included



THIS LUMINAIRE IS SUITABLE ONLY FOR UNDERWATER INSTALLATION



Ø 205mm



Ø 169mm



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
24 WATT 24V DC REMOTE DRIVER NEEDED IP68 – 1 METER DEPTH 2.50 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	30°	2.000	83.34	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

303003 HYDROPOOL MEGA LED

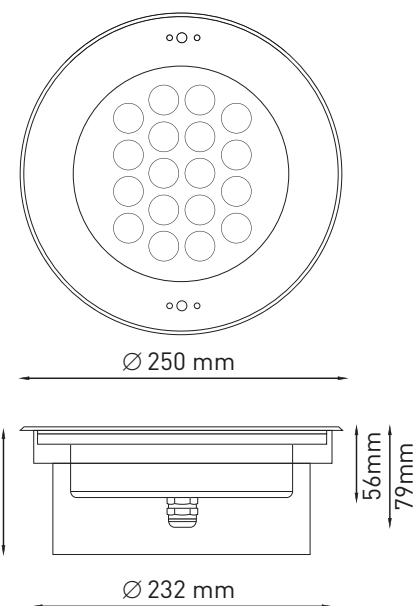
Swimming-pool underwater luminaire, round shape, wall-recessed, completely made in stainless steel AISI 316L, polypropylene housing for recess. 24V remote driver needed, with 18 OSRAM LED. IP 68 rating.

Energy Label **A++**

- Material: completely made in stainless steel AISI 316 L marine grade
- Stainless steel AISI 316 L marine grade trim.
- NR. 18 x 2W OSRAM LED
- Stainless steel screws
- EPDM rubber gasket
- Tempered safety glass.
- Protection system IP68 with maximum immersion depth 1 mt.
- Protection against impact IK08
- PG11 cable gland made in nickel-plated brass.
- Recess housing made in polypropylene.
- 3 mt. neoprene power cable included



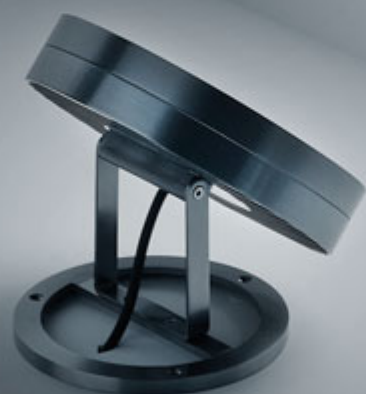
THIS LUMINAIRE IS SUITABLE ONLY FOR UNDERWATER INSTALLATION



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
36 WATT 24V DC REMOTE DRIVER NEEDED IP68 – 1 METER DEPTH 3.80 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	M 30°	2.900	80.56	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



304001 HYDROSHARK MAXI LED

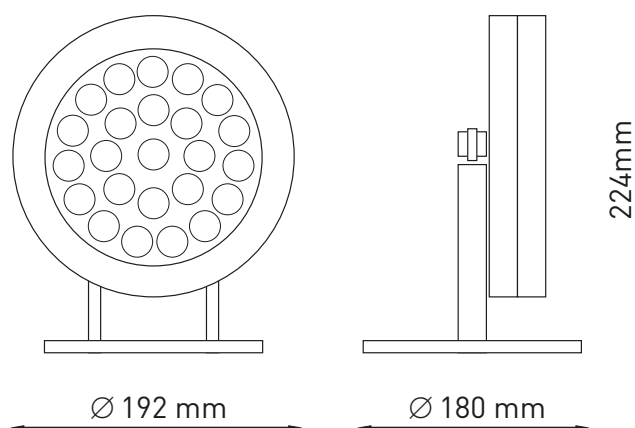
Fountain underwater luminaire, round shape, surface mounted, completely made in stainless steel AISI 316L. 24V remote driver needed, with 24 BRIDGELUX LED. IP 68 rating.

Energy Label **A++**

- Material: completely made in stainless steel AISI 316 L marine grade
- Stainless steel AISI 316 L marine grade trim.
- NR. 24 x 1.25W BRIDGELUX LED
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Protection system IP68 with maximum immersion depth 1 mt.
- Cable gland made in stainless steel AISI 316.
- 0.5 mt. neoprene power cable included
- Adjustable through 200°



THIS LUMINAIRE IS SUITABLE ONLY FOR UNDERWATER INSTALLATION



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
30 WATT 24V DC DRIVER NEEDED IP68 – 1 METERS DEPTH 5.20 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	30°	2.350	78.34	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-100-24	CONSTANT VOLTAGE 24V DC	100W	IP67	MIN 1 - MAX 2

304002 HYDROSHARK MEGA LED

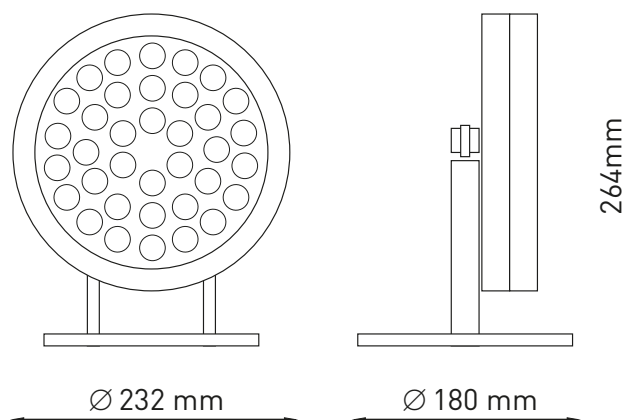
Fountain underwater luminaire, round shape, surface mounted, completely made in stainless steel AISI 316L.
24V remote driver needed, with 36 BRIDGELUX LED. IP 68 rating.

Energy Label **A++**

- Material: completely made in stainless steel AISI 316 L marine grade
- Stainless steel AISI 316 L marine grade trim.
- NR. 36 x 1.33W BRIDGELUX LED
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Protection system IP68 with maximum immersion depth 1 mt.
- Cable gland made in stainless steel AISI 316.
- 0.5 mt. neoprene power cable included
- Adjustable through 200°



THIS LUMINAIRE IS SUITABLE ONLY FOR UNDERWATER INSTALLATION



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
48 WATT 24V DC DRIVER NEEDED IP68 – 1 METERS DEPTH 6.50 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	30°	3.500	72.92	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





Wall Mounting



401100 HYDROWAVE

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401000 HYDROTECH

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402000 HYDROBRACKET

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403000 HYDROLINE-B

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404000 HYDROSPLIT

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405000 HYDROLED

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401200 HYDROFIX

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407000 HYDROSnap

page. **164**



407000 HYDROMASK

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406000 HYDROTARGET

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407000 HYDRODADO

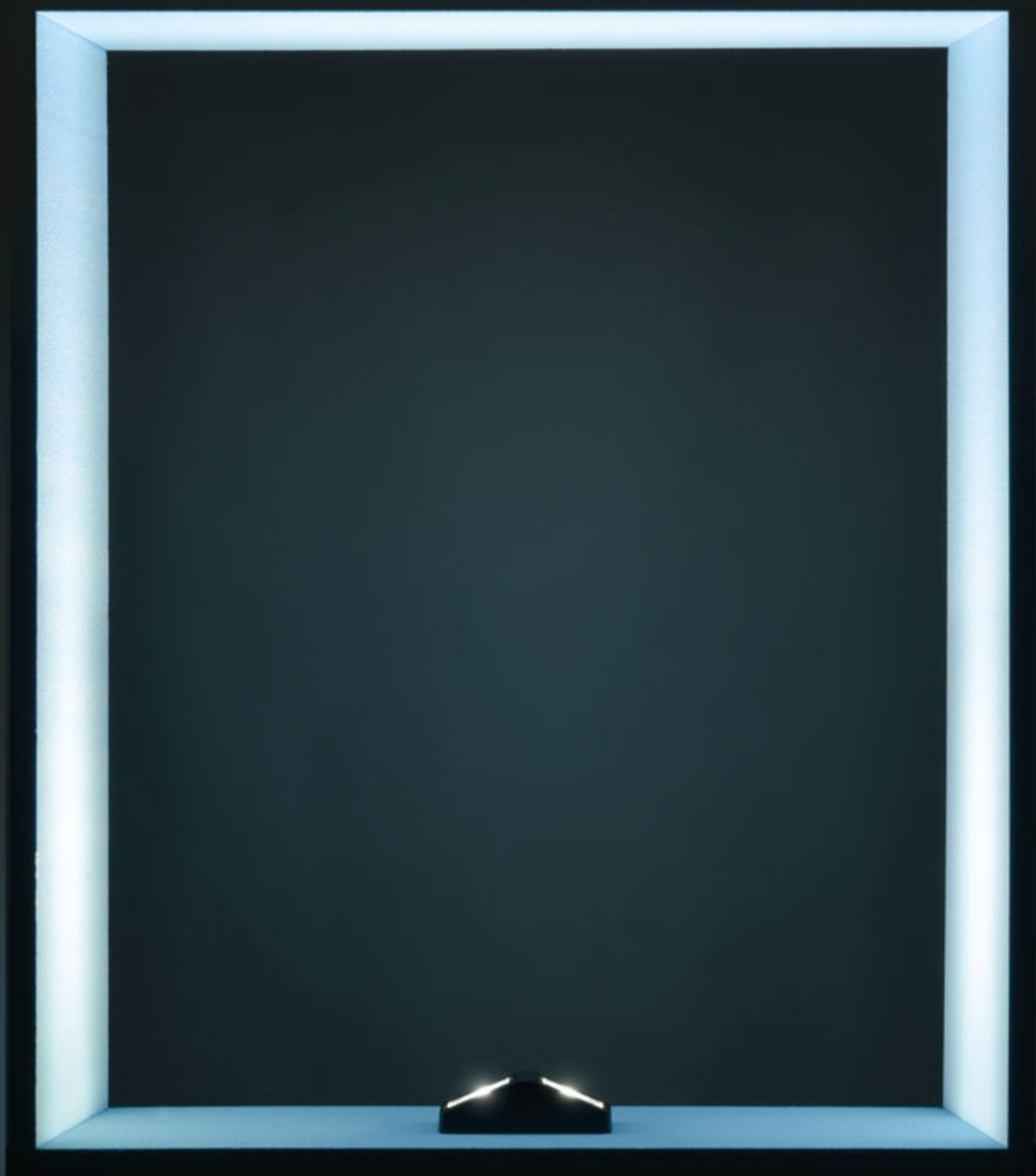
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401300 HYDRODISK

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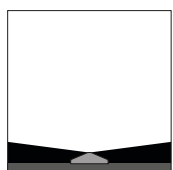
401101 HYDROWAVE LED



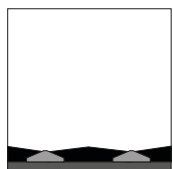
Surface mounted luminaire for outdoor installation on window sill, with asymmetric 8°x170° "window-washer" light distribution. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 2 x 1 CREE LED. IP65 rating.

Energy Label **A++**

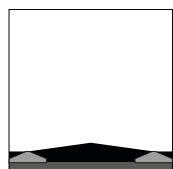
- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 2 x 3W CREE "XP-G" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass
- 1 mt. neoprene power cable included



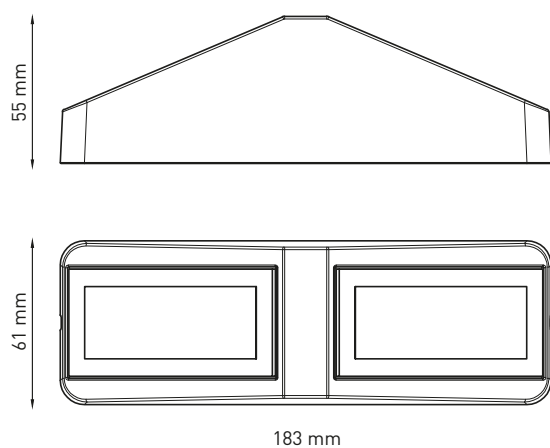
170°
SINGLE
INSTALLATION,
IN THE MIDDLE:
SUGGESTED FOR
SMALL/MEDIUM SIZE
WINDOWS.



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



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

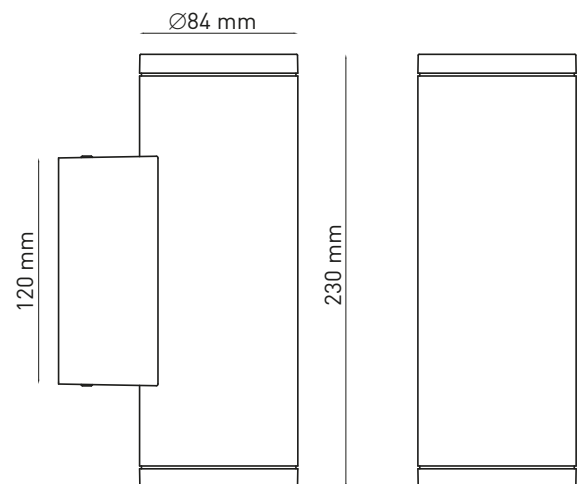
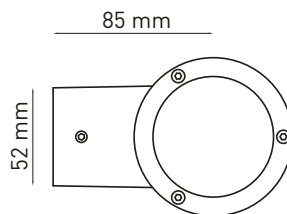



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
6 WATT 220-240V 50-60HZ ELECTRONIC IP65 0,65 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	8° X 170°	350	58.00	DARK-GREY

401001L HYDROTECH 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.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Double GU10 base, MAX 50W
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.

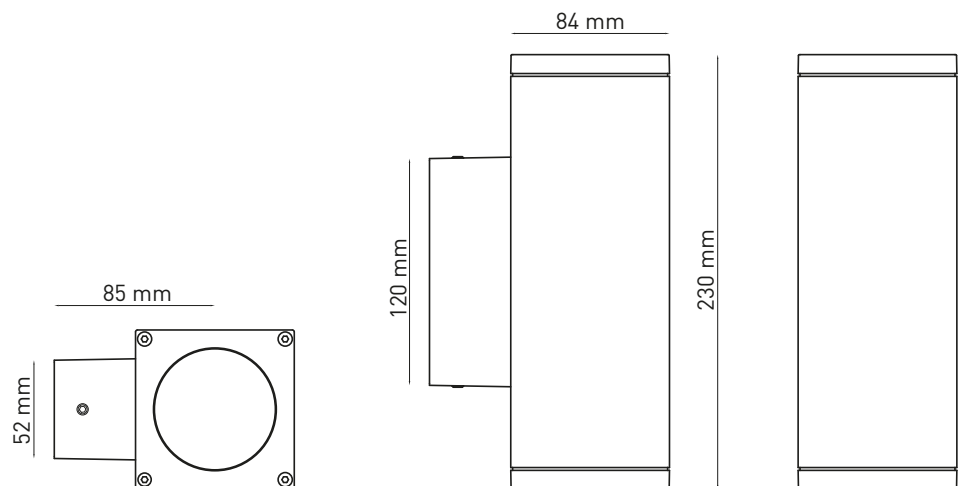



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
50 WATT MAX 220-240V 50-60HZ IP65 1.30 KG UNIT GROSS WEIGHT	 GU10 LED / HALOGEN	SEE BULB FEATURES	SEE BULB FEATURES	<div> <div></div> TEXTURED GREY </div> <div> <div></div> MATT WHITE <i>(ON REQUEST)</i> </div> <div> <div></div> MATT BLACK <i>(ON REQUEST)</i> </div>

401002L HYDROTECH 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.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Double GU10 base, MAX 50W
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
50 WATT MAX 220-240V 50-60HZ IP65 1.40 KG UNIT GROSS WEIGHT	 GU10 LED / HALOGEN	SEE BULB FEATURES	SEE BULB FEATURES	<div> <div></div> TEXTURED GREY <div></div> MATT WHITE (ON REQUEST) <div></div> MATT BLACK (ON REQUEST) </div>

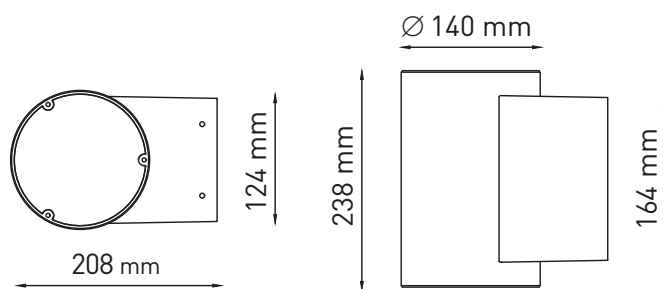
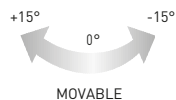


401004 HYDROTECH MEDIUM 02 ROUND LED

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 5 CREE XP-G2 LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 5 x 1.5W CREE "XP-G2" LED up and NR. 5 x 1.5W CREE "XP-G2" LED down.
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws.
- Silicone rubber gasket.
- Tempered safety glass.
- M20 rubber grommet Rutaseal® in EPDM
- Adjustable +/- 15 degrees.



LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	10°	2 X 720	90.00	<input checked="" type="checkbox"/> TEXTURED GREY <input type="checkbox"/> MATT WHITE (ON REQUEST) <input type="checkbox"/> MATT BLACK (ON REQUEST)
		30°	2 X 684	85.50	
		45°	2 X 650	81.25	
	6.000°K COLD-WHITE	10°	2 X 750	93.75	
		30°	2 X 713	89.13	
		45°	2 X 677	84.63	

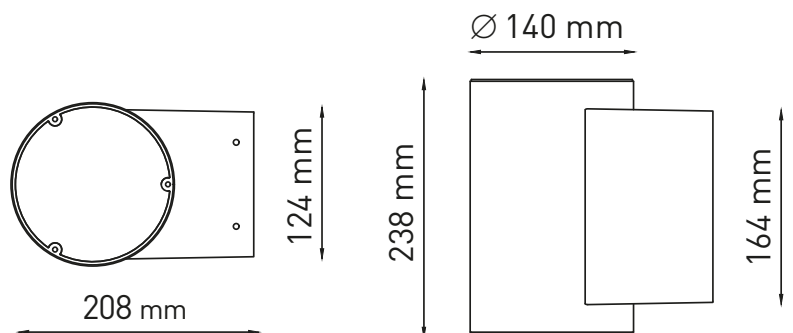
2X8 WATT
220-240V 50-60HZ ELECTRONIC
IP65
3.00 KG UNIT GROSS WEIGHT






* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

401003 HYDROTECH MEDIUM 02 ROUND G12

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 electronic ballast 220-240V 50-60Hz, 1 x G12 35W or 70W metal halide. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- HIT CRI 35W G12 or HIT CRI 70W G12.
- Electronic ballast 220/240V 50/60Hz included.
- Stainless steel screws.
- Silicone rubber gasket.
- Tempered safety glass.
- M20 rubber grommet Rutaseal® in EPDM



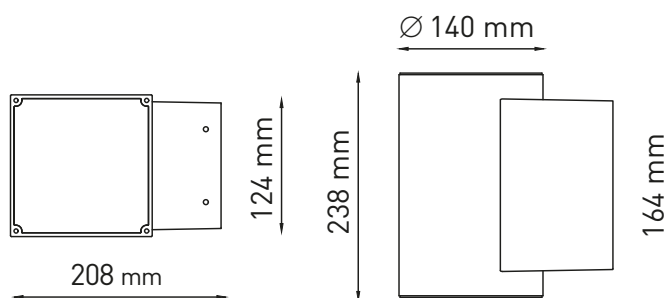
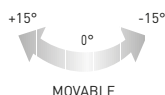
	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT 70 WATT 220-240V 50-60HZ ELECTRONIC IP65 5.00 KG UNIT GROSS WEIGHT	 HIT-TC CRI 35W OR 70W G12	SEE BULB FEATURES	 40° FLOOD	<div>  TEXTURED GREY </div> <div>  MATT WHITE (ON REQUEST) </div> <div>  MATT BLACK (ON REQUEST) </div>

401006 HYDROTECH MEDIUM 02 SQUARE LED

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. Built-in LED driver 220-240V 50-60Hz, with 2 x 5 CREE XP-G2 LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 5 x 1.5W CREE "XP-G2" LED up and NR. 5 x 1.5W CREE "XP-G2" LED down.
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws.
- Silicone rubber gasket.
- Tempered safety glass.
- M20 rubber grommet Rutaseal® in EPDM
- Adjustable +/- 15 degrees.



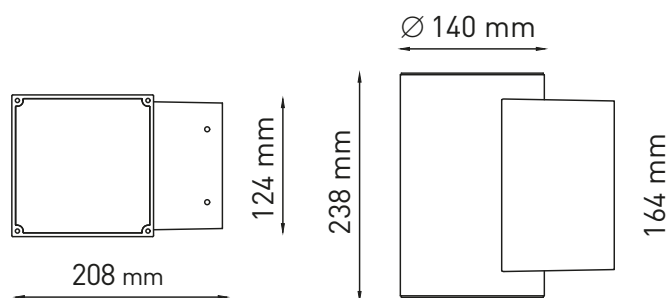
2X8 WATT 220-240V 50-60HZ ELECTRONIC IP65 3.00 KG UNIT GROSS WEIGHT	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
	HIGH-POWER LED	3.000°K WARM-WHITE	10°	2 X 720	90.00	TEXTURED GREY MATT WHITE (ON REQUEST) MATT BLACK (ON REQUEST)
			30°	2 X 684	85.50	
			45°	2 X 650	81.25	
		6.000°K COLD-WHITE	10°	2 X 750	93.75	
			30°	2 X 713	89.13	
			45°	2 X 677	84.63	






* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

401005 HYDROTECH MEDIUM 02 SQUARE G12

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. Built-in electronic ballast 220-240V 50-60Hz, 1 x G12 35W or 70W metal halide. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- HIT CRI 35W G12 or HIT CRI 70W G12.
- Electronic ballast 220/240V 50/60Hz included.
- Stainless steel screws.
- Silicone rubber gasket.
- Tempered safety glass.
- M20 rubber grommet Rutaseal® in EPDM



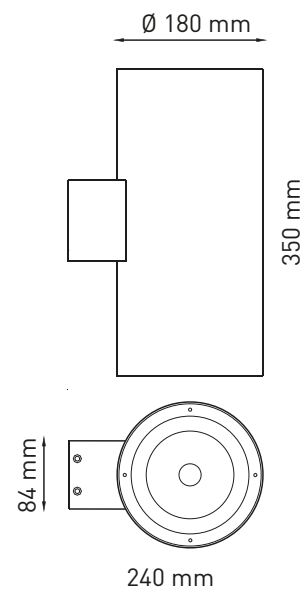
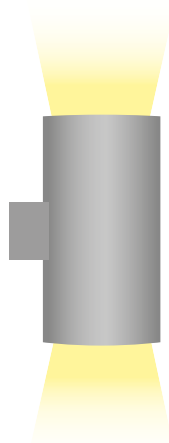
	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT 70 WATT 220-240V 50-60HZ ELECTRONIC IP65 5.00 KG UNIT GROSS WEIGHT	 HIT-TC CRI 35W OR 70W G12	SEE BULB FEATURES	 40° FLOOD	<div>  TEXTURED GREY </div> <div>  MATT WHITE (ON REQUEST) </div> <div>  MATT BLACK (ON REQUEST) </div>




401010 HYDROTECH MAXI 02 ROUND LED NEW

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.

Energy Label A++

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 2 x 39W COB CREE "CXA2530" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 0,5 mt. neoprene power cable included



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
2 X 39 WATT 220-240V 50-60HZ ELECTRONIC IP65 4,60 KG UNIT GROSS WEIGHT	COB LED	 3.000°K WARM-WHITE	 40°	2 X 4.000	102.56	 TEXTURED GREY

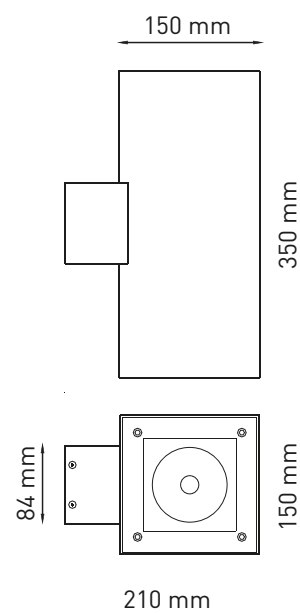
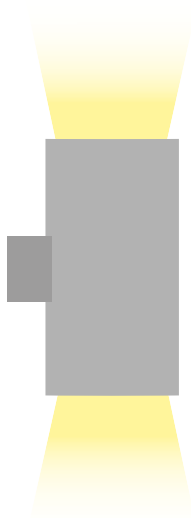
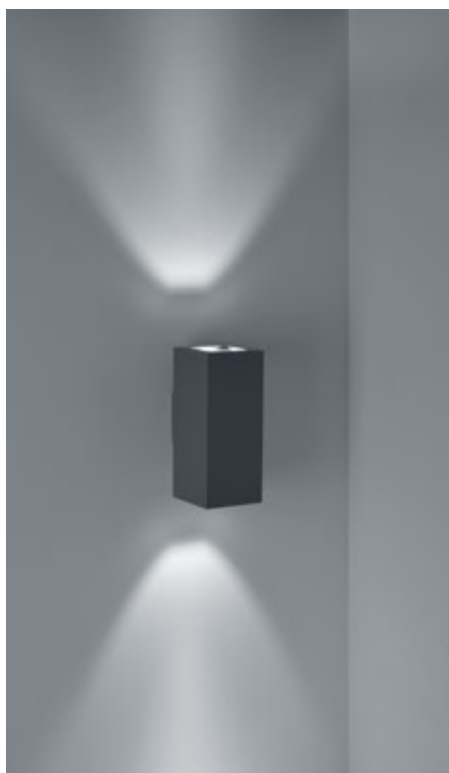
401011 HYDROTECH MAXI 02 SQUARE LED

NEW

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.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphocromating pre-finish
- NR. 2 x 39W COB CREE "CXA2530" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 0,5 mt. neoprene power cable included



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
2 X 39 WATT 220-240V 50-60HZ ELECTRONIC IP65 4,60 KG UNIT GROSS WEIGHT	COB LED	3.000°K WARM-WHITE	40°	2 X 4.000	102.56	TEXTURED GREY

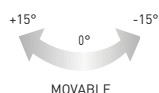
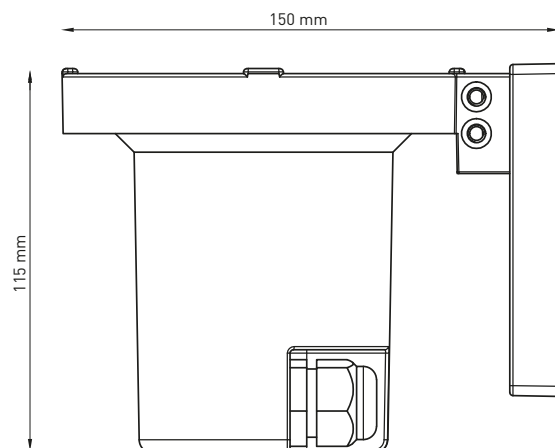


402001 HYDROBRACKET MINI LED

Round up or 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 3 CREE XP-G2 LED. IP67 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 3 x 1W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Protection against impact IK09 (10 joule)
- M20 cable gland.
- Adjustable +/- 15 degrees.
- 3 mt. neoprene power cable included

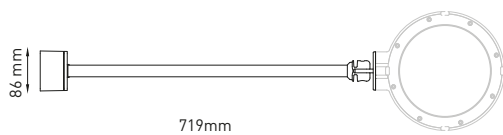


3 WATT 220-240V 50-60HZ ELECTRONIC IP67 1.25 KG UNIT GROSS WEIGHT	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
	HIGH-POWER LED	3.000°K WARM-WHITE	10°	346	115.33	TEXTURED GREY MATT BLACK
			30°	329	109.66	
			45°	312	104.00	
		6.000°K COLD-WHITE	10°	360	120.00	
			30°	342	114.00	
			45°	325	108.33	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: 4.000°K NEUTRAL-WHITE, BLUE

AC022 IP65 WALL-BASE WITH BRACKET

- High corrosion resistance die-cast aluminum body and bracket
- Polyester painting with phosphocromating pre-finish
- Stainless steel screws
- Silicone rubber gasket
- Double nickel-plated brass cable gland PG11

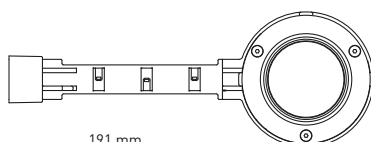


AVAILABLE COLOURS

- TEXTURE
- BLACK (ON REQUEST)
- WHITE (ON REQUEST)

402003 HYDROBRACKET MINI LED - EXTENSIBLE BRACKET

- High corrosion resistance die-cast aluminum body and bracket
- Polyester painting with phosphocromating pre-finish



402005 HYDROBRACKET MINI LED - VISOR

- High corrosion resistance die-cast aluminum body and bracket
- Polyester painting with phosphocromating pre-finish



AVAILABLE COLOURS

- TEXTURE
- BLACK

402007 HYDROBRACKET MINI LED - EARTH SPIKE

- High corrosion resistance die-cast aluminum body and bracket
- Polyester painting with phosphocromating pre-finish
- Earth Spike made in plastic material



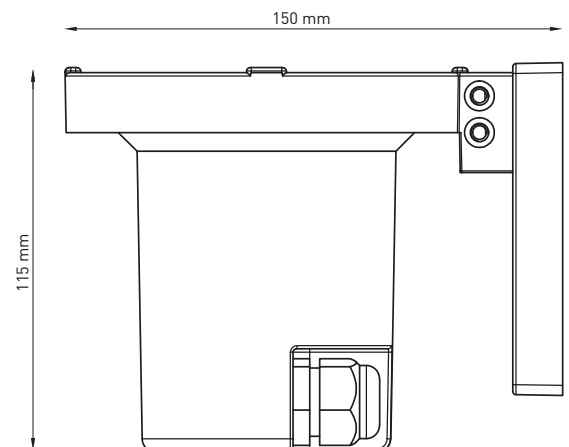
AVAILABLE COLOURS




- TEXTURE
- BLACK

402002P HYDROBRACKET MINI GU10

Round 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. GU10 LED / halogen. IP67 rating.

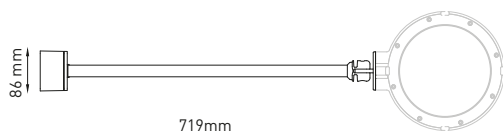
- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- GU10 base, MAX 50W
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Protection against impact IK09 (10 joule)
- M20 cable gland.
- Adjustable +/- 15 degrees.



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
50 WATT MAX 220-240V 50-60HZ IP65 1.20 KG UNIT GROSS WEIGHT	 GU10 LED / HALOGEN	SEE BULB FEATURES	SEE BULB FEATURES	<div>  TEXTURED GREY  MATT BLACK </div>

AC022 IP65 WALL-BASE WITH BRACKET

- High corrosion resistance die-cast aluminum body and bracket
- Polyester painting with phosphocromating pre-finish
- Stainless steel screws
- Silicone rubber gasket
- Double nickel-plated brass cable gland PG11

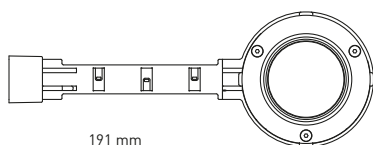


AVAILABLE COLOURS

- TEXTURE
- BLACK (ON REQUEST)
- WHITE (ON REQUEST)

40204P HYDROBRACKET MINI GU 10 - EXTENSIBLE BRACKET

- High corrosion resistance die-cast aluminum body and bracket
- Polyester painting with phosphocromating pre-finish



40206P HYDROBRACKET MINI GU 10 - VISOR

- High corrosion resistance die-cast aluminum body and bracket
- Polyester painting with phosphocromating pre-finish



AVAILABLE COLOURS

- TEXTURE
- BLACK

40208P HYDROBRACKET MINI GU 10 - EARTH SPIKE

- High corrosion resistance die-cast aluminum body and bracket
- Polyester painting with phosphocromating pre-finish
- Earth Spike made in plastic material



AVAILABLE COLOURS

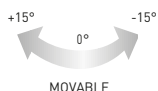
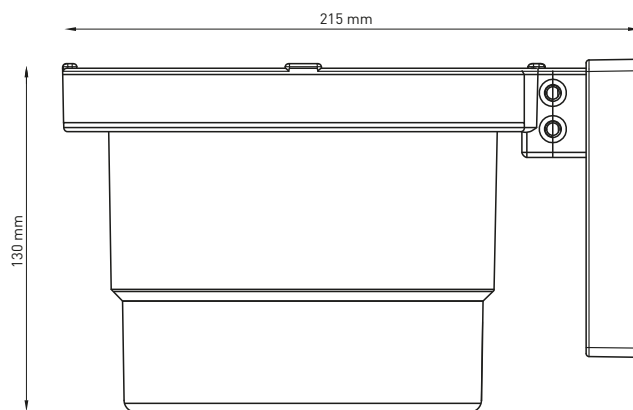
- TEXTURE
- BLACK

402009 HYDROBRACKET MEDIUM LED

Round up or 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 5 CREE XP-G2 LED. IP67 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 5 x 1.5W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- M20 cable gland.
- Adjustable +/- 15 degrees.
- 1 mt. neoprene power cable included

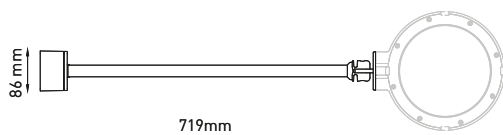


8 WATT 220-240V 50-60HZ ELECTRONIC IP65 2.20 KG UNIT GROSS WEIGHT	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
	HIGH-POWER LED	3.000°K WARM-WHITE	10°	720	90.00	TEXTURED GREY MATT BLACK
			30°	684	85.50	
			45°	650	81.25	
		6.000°K COLD-WHITE	10°	750	93.75	
			30°	713	89.13	
			45°	677	84.63	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

AC022 IP65 WALL-BASE WITH BRACKET

- High corrosion resistance die-cast aluminum body and bracket
- Polyester painting with phosphocromating pre-finish
- Stainless steel screws
- Silicone rubber gasket
- Double nickel-plated brass cable gland PG11

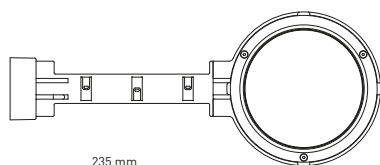


AVAILABLE COLOURS

- TEXTURE
- BLACK (ON REQUEST)
- WHITE (ON REQUEST)

402011 HYDROBRACKET MEDIUM LED - EXTENSIBLE BRACKET

- High corrosion resistance die-cast aluminum body and bracket
- Polyester painting with phosphocromating pre-finish



402013 HYDROBRACKET MEDIUM LED - VISOR

- High corrosion resistance die-cast aluminum body and bracket
- Polyester painting with phosphocromating pre-finish



AVAILABLE COLOURS

- TEXTURE
- BLACK

402015 HYDROBRACKET MEDIUM LED - EARTH SPIKE

- High corrosion resistance die-cast aluminum body and bracket
- Polyester painting with phosphocromating pre-finish
- Earth Spike made in plastic material



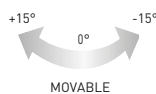
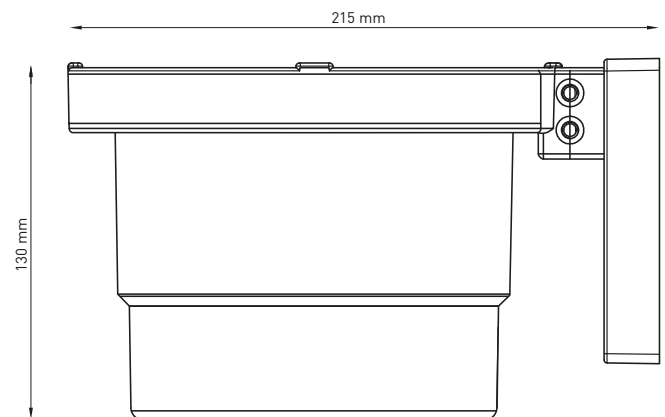
AVAILABLE COLOURS


- TEXTURE
- BLACK

402010M HYDROBRACKET MEDIUM AR-111 G53

Round up or 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 transformer 230V 50Hz G53 AR-111 LED / halogen. IP67 rating.

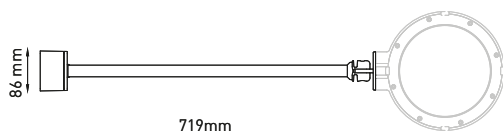
- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- G53 base, MAX 50W
- Built-in toroidal transformer 230V 50Hz.
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Protection against impact IK10 (20 joule)
- Adjustable +/- 15 degrees.
- M20 cable gland.



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
50 WATT MAX 220-230V 50-60HZ IP67 2.50 KG UNIT GROSS WEIGHT	 G53 LED / HALOGEN	SEE BULB FEATURES	SEE BULB FEATURES	<div> <div></div> TEXTURED GREY <div></div> MATT BLACK </div>

AC022 IP65 WALL-BASE WITH BRACKET

- High corrosion resistance die-cast aluminum body and bracket
- Polyester painting with phosphocromating pre-finish
- Stainless steel screws
- Silicone rubber gasket
- Double nickel-plated brass cable gland PG11

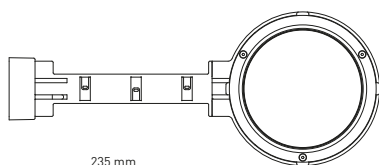


AVAILABLE COLOURS

- TEXTURE
- BLACK (ON REQUEST)
- WHITE (ON REQUEST)

402011 HYDROBRACKET MEDIUM LED - EXTENSIBLE BRACKET

- High corrosion resistance die-cast aluminum body and bracket
- Polyester painting with phosphocromating pre-finish



402013 HYDROBRACKET MEDIUM LED - VISOR

- High corrosion resistance die-cast aluminum body and bracket
- Polyester painting with phosphocromating pre-finish



AVAILABLE COLOURS

- TEXTURE
- BLACK

402015 HYDROBRACKET MEDIUM LED - EARTH SPIKE

- High corrosion resistance die-cast aluminum body and bracket
- Polyester painting with phosphocromating pre-finish
- Earth Spike made in plastic material



AVAILABLE COLOURS

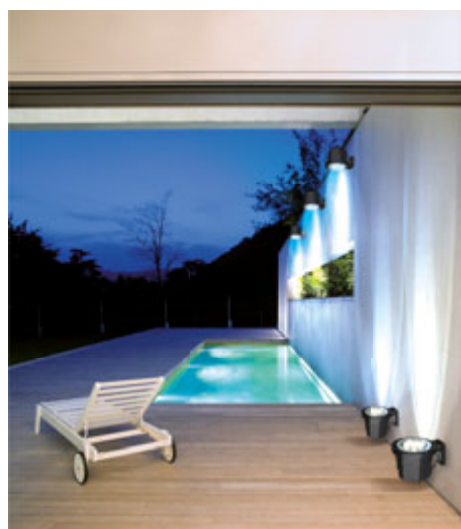
- TEXTURE
- BLACK

402017 HYDROBRACKET MAXI LED

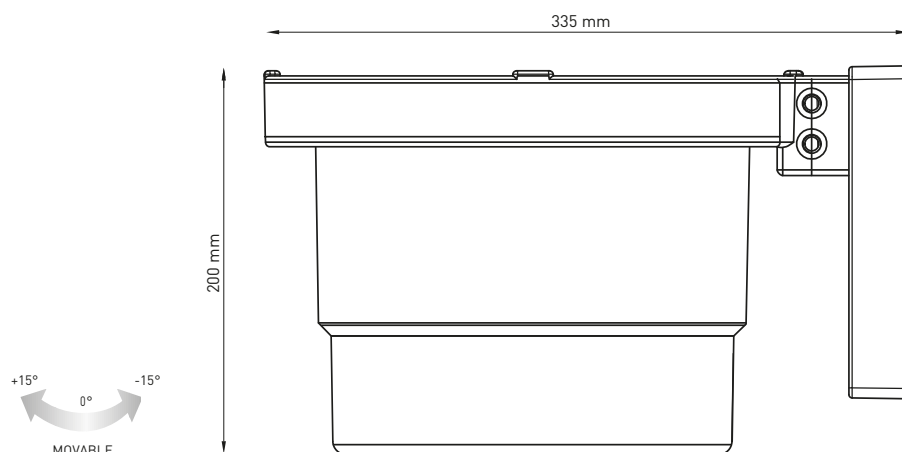
Round up or down luminaire for outdoor installation on a façade/wall. Phosphochromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 8 CREE XP-G2 LED. IP67 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 8 x 1.5W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- M20 cable gland.
- Adjustable +/- 15 degrees.
- 1 mt. neoprene power cable included



12 WATT
220-240V 50-60HZ ELECTRONIC
IP65
5.00 KG UNIT GROSS WEIGHT

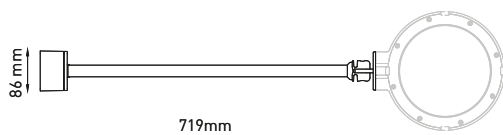


LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	M 10°	1.152	96.00	<div>TEXTURED GREY</div> <div>MATT BLACK</div>
		M 30°	1.095	91.25	
		M 45°	1.040	86.67	
	6.000°K COLD-WHITE	M 10°	1.200	100.00	
		M 30°	1.140	95.00	
		M 45°	1.083	90.25	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

AC022 IP65 WALL-BASE WITH BRACKET

- High corrosion resistance die-cast aluminum body and bracket
- Polyester painting with phosphocromating pre-finish
- Stainless steel screws
- Silicone rubber gasket
- Double nickel-plated brass cable gland PG11

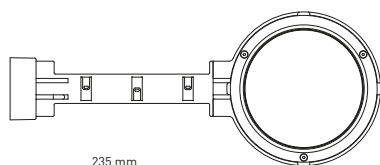


AVAILABLE COLOURS

- TEXTURE
- BLACK (ON REQUEST)
- WHITE (ON REQUEST)

402019 HYDROBRACKET MAXI LED - EXTENSIBLE BRACKET

- High corrosion resistance die-cast aluminum body and bracket
- Polyester painting with phosphocromating pre-finish



402021 HYDROBRACKET MAXI LED - VISOR

- High corrosion resistance die-cast aluminum body and bracket
- Polyester painting with phosphocromating pre-finish



AVAILABLE COLOURS

- TEXTURE
- BLACK

402023 HYDROBRACKET MAXI LED - EARTH SPIKE

- High corrosion resistance die-cast aluminum body and bracket
- Polyester painting with phosphocromating pre-finish
- Earth Spike made in plastic material



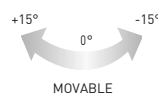
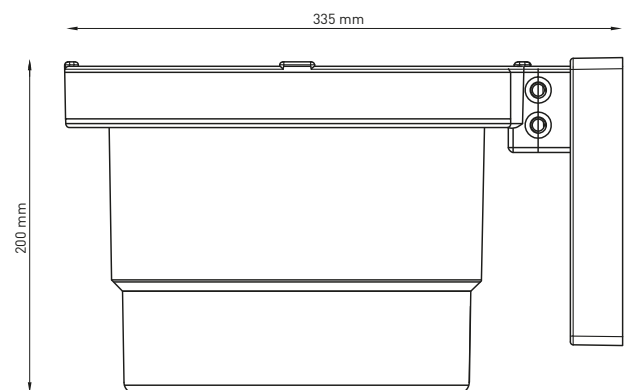
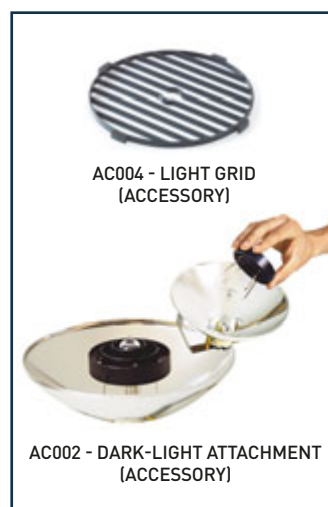
AVAILABLE COLOURS

- TEXTURE
- BLACK

402018 HYDROBRACKET MAXI G12

Round up or 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 ballast 230V 50Hz, G12 35W or 70W metal halide. IP67 rating.

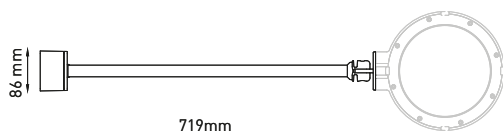
- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- HIT CRI 35W G12 or HIT CRI 70W G12
- Conventional ballast 230V 50Hz
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- M20 cable gland.
- Adjustable +/- 15 degrees.



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT 70 WATT HIT-CRI – BASE G12 230V 50HZ IP65 6.00 KG UNIT GROSS WEIGHT	HIT-CRI – BASE G12	SEE BULB FEATURES	4° SUPER-NARROW (ON REQUEST)	TEXTURED GREY MATT BLACK
			10° NARROW	
			23° FLOOD (ON REQUEST)	

AC022 IP65 WALL-BASE WITH BRACKET

- High corrosion resistance die-cast aluminum body and bracket
- Polyester painting with phosphocromating pre-finish
- Stainless steel screws
- Silicone rubber gasket
- Double nickel-plated brass cable gland PG11

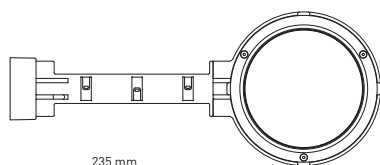


AVAILABLE COLOURS

-  TEXTURE
-  BLACK (ON REQUEST)
-  WHITE (ON REQUEST)

402020 HYDROBRACKET MAXI G12 - EXTENSIBLE BRACKET

- High corrosion resistance die-cast aluminum body and bracket
- Polyester painting with phosphocromating pre-finish





402022 HYDROBRACKET MAXI G12 - VISOR

- High corrosion resistance die-cast aluminum body and bracket
- Polyester painting with phosphocromating pre-finish



AVAILABLE COLOURS

-  TEXTURE
-  BLACK

402024 HYDROBRACKET MAXI G12 - EARTH SPIKE

- High corrosion resistance die-cast aluminum body and bracket
- Polyester painting with phosphocromating pre-finish
- Earth Spike made in plastic material



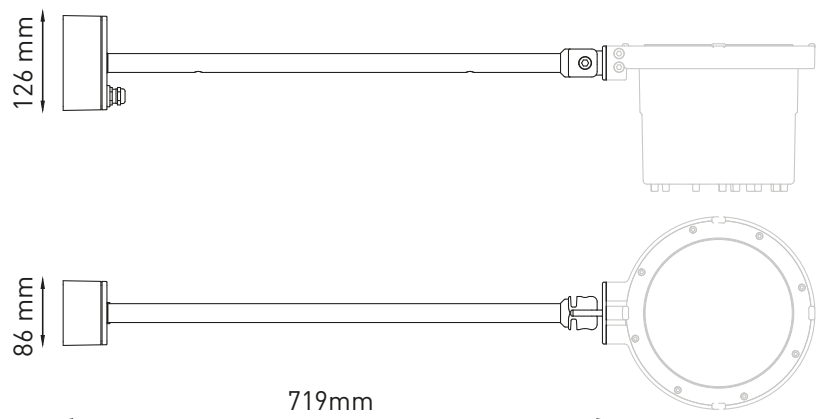
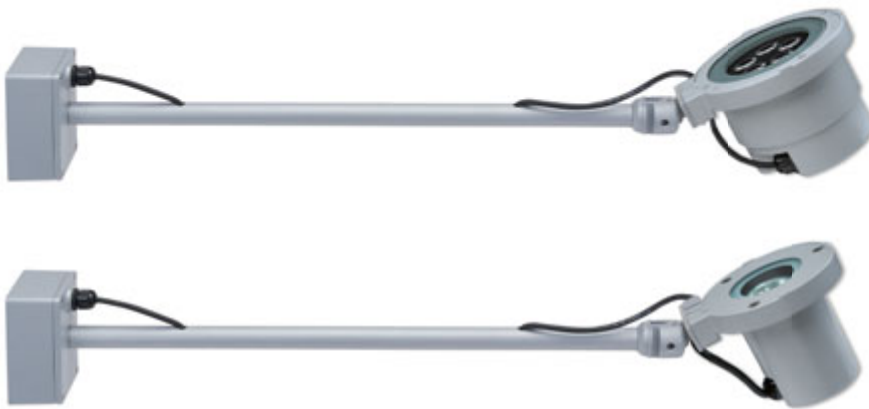
AVAILABLE COLOURS

-  TEXTURE
-  BLACK




AC022 IP65 WALL-BASE WITH BRACKET

- High corrosion resistance die-cast aluminum body and bracket
- Polyester painting with phosphochromating pre-finish
- Stainless steel screws
- Silicone rubber gasket
- Double nickel-plated brass
- Cable gland PG11



AVAILABLE COLOURS

-  TEXTURE
-  BLACK

403003 HYDROLINE-B 13 PERFORMANCE LED

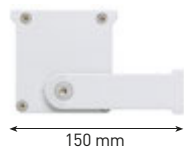
Linear luminaire for outdoor installation on a façade/wall, length 610mm. Phospho-chromatised and polyester powder coated extruded copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 13 CREE XP-G2 LED. IP67 rating.

Energy Label **A++**

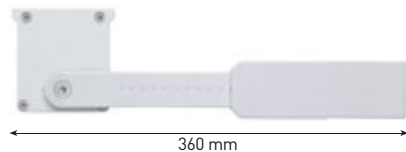
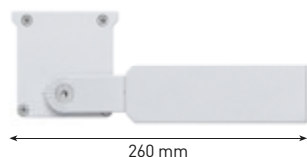
- Material: high corrosion resistance extruded copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 13 x 1.5W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Protection against impact IK10 (20 joule)
- Double PG13.5 cable gland
- 1 mt. neoprene power cable included.



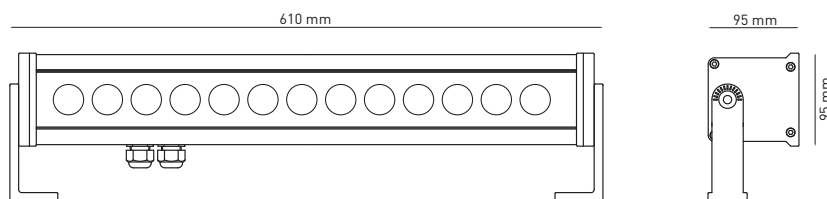
STANDARD BRACKET (INCLUDED)



AC003 EXTENSIBLE BRACKETS FOR HYDROLINE-B DIE-CAST ALUMINUM (OPTION TO BE ORDERED SEPARATELY)



19.5 WATT
220-240V 50-60HZ ELECTRONIC
IP67
4.30 KG UNIT GROSS WEIGHT



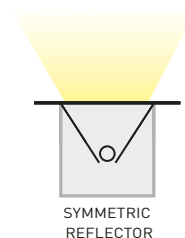
LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	10°	1.872	96.00	<div> TEXTURED GREY </div> <div> MATT BLACK (ON REQUEST) </div>
		30°	1.779	91.25	
		45°	1.690	86.67	
	6.000°K COLD-WHITE	10°	1.950	100.00	
		30°	1.853	95.00	
		45°	1.760	90.25	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

403001 HYDROLINE-B 14 G5-T5

Linear luminaire for outdoor installation on a façade/wall, length 610mm. Phospho-chromatised and polyester powder coated extruded copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in transformer 220-240V 50-60Hz T5 compact fluorescent 14W. IP67 rating.

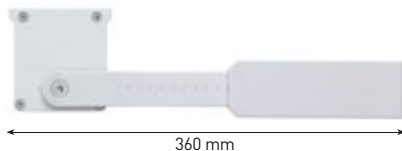
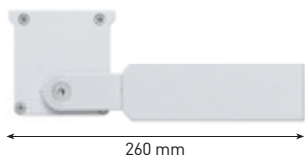
- Material: high corrosion resistance extruded copper-free aluminum body
- Coating: polyester powder coating with phosphocromating pre-finish
- G5-T5 1x14W
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Protection against impact IK10 (20 joule)
- Double PG13.5 cable gland



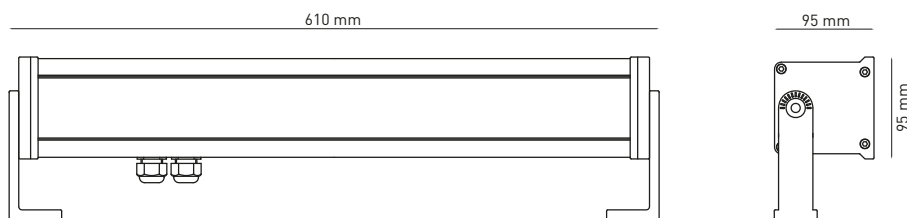
STANDARD BRACKET (INCLUDED)



AC003 EXTENSIBLE BRACKETS FOR HYDROLINE-B DIE-CAST ALUMINUM (OPTION TO BE ORDERED SEPARATELY)



WARNING!
ALWAYS FOLLOW SYSTEM STANDARD RULES
WHEN INSTALLING "HYDROLINE IP67".



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
14 WATT 220-240V 50-60HZ ELECTRONIC IP67 4.30 KG UNIT GROSS WEIGHT	T5	SEE BULB FEATURES		<div> <div></div> TEXTURED GREY </div> <div> <div></div> MATT BLACK (ON REQUEST) </div>

403004 HYDROLINE-B 21 PERFORMANCE LED

Linear luminaire for outdoor installation on a façade/wall, length 910mm. Phospho-chromatised 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-G2 LED. IP67 rating.

Energy Label **A++**

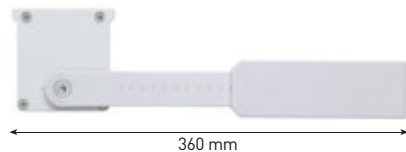
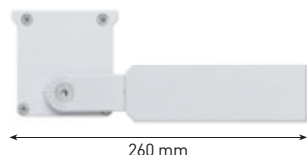
- Material: high corrosion resistance extruded copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 21 x 1.5W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Protection against impact IK10 (20 joule)
- Double PG13.5 cable gland
- 1 mt. neoprene power cable included.



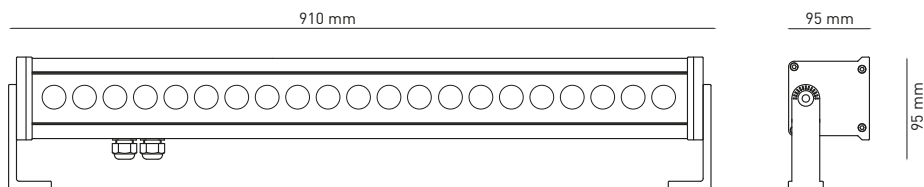
STANDARD BRACKET (INCLUDED)



AC003 EXTENSIBLE BRACKETS FOR HYDROLINE-B DIE-CAST ALUMINUM (OPTION TO BE ORDERED SEPARATELY)



31.5 WATT
220-240V 50-60HZ ELECTRONIC
IP67
6.50 KG UNIT GROSS WEIGHT



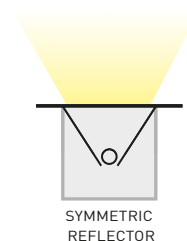
LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	10°	3.024	96.00	<div> TEXTURED GREY </div> <div> MATT BLACK (ON REQUEST) </div>
		30°	2.873	91.25	
		45°	2.729	86.67	
	6.000°K COLD-WHITE	10°	3.150	100.00	
		30°	2.993	95.00	
		45°	2.843	90.25	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ○ 4.000°K NEUTRAL-WHITE, ● BLUE

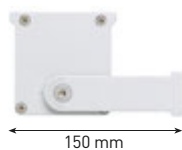
403002 HYDROLINE-B 21 G5-T5

Linear luminaire for outdoor installation on a façade/wall, length 910mm. Phospho-chromatised and polyester powder coated extruded copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in transformer 220-240V 50-60Hz T5 compact fluorescent 21W. IP67 rating.

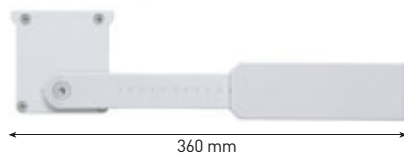
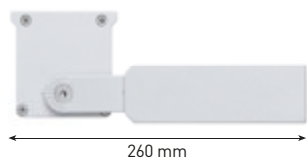
- Material: high corrosion resistance extruded copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- G5-T5 1x21W
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Protection against impact IK10 (20 joule)
- Double PG13.5 cable gland



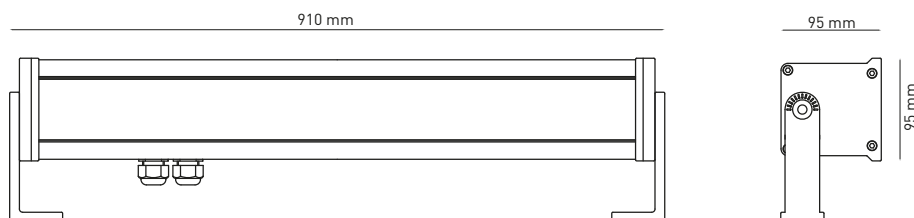
STANDARD BRACKET (INCLUDED)



AC003 EXTENSIBLE BRACKETS FOR HYDROLINE-B DIE-CAST ALUMINUM (OPTION TO BE ORDERED SEPARATELY)



WARNING!
ALWAYS FOLLOW SYSTEM STANDARD RULES
WHEN INSTALLING "HYDROLINE IP67".



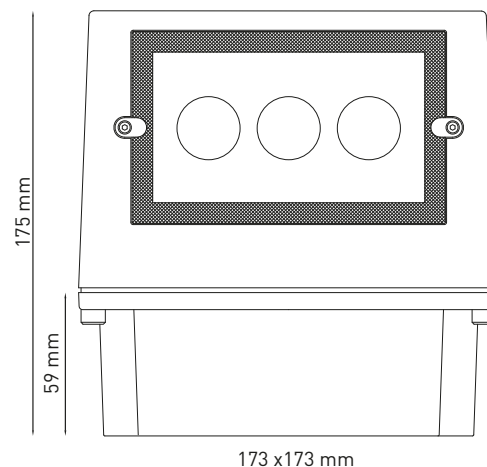
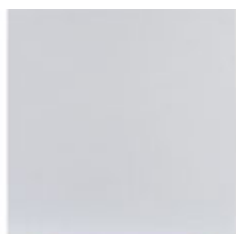
	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
21 WATT 220-240V 50-60HZ ELECTRONIC IP67 6.50 KG UNIT GROSS WEIGHT	T5	SEE BULB FEATURES		<div> <div></div> TEXTURED GREY </div> <div> <div></div> MATT BLACK (ON REQUEST) </div>
















404005 HYDROSPLIT SQUARE 01 LED

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 x 3 CREE XP-G2 LED. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 3 x 1.5W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws.
- Silicone rubber gasket.
- Tempered safety glass.
- Cable gland PG11



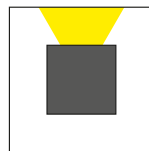
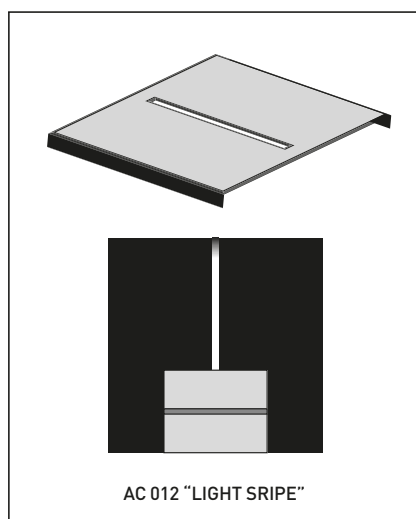
4.5 WATT 220-240V 50-60HZ ELECTRONIC IP65 3.80 KG UNIT GROSS WEIGHT	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
	HIGH-POWER LED	 3.000°K WARM-WHITE	 10°	432	96.00	 TEXTURED GREY  MATT WHITE (ON REQUEST)  MATT BLACK (ON REQUEST)
			 30°	410	91.12	
			 45°	390	18.06	
		 6.000°K COLD-WHITE	 10°	450	100.00	
			 30°	428	95.12	
			 45°	406	90.23	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST:  4.000°K NEUTRAL-WHITE,  BLUE

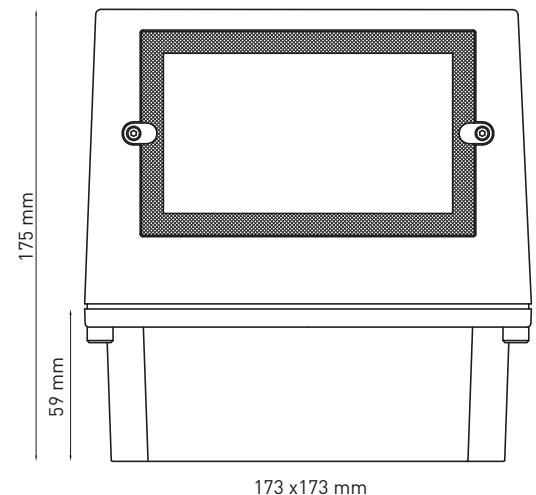
404001P HYDROSPLIT SQUARE 01 G8.5






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 transformer 230V 50Hz, 1 x G8.5 35W metal halide. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- HIT-TC CRI G8.5 35W
- Built-in electronic ballast 220/240V 50/60Hz
- Stainless steel screws.
- Silicone rubber gasket.
- Tempered safety glass.
- Cable gland PG11



LIGHT UP OR DOWN



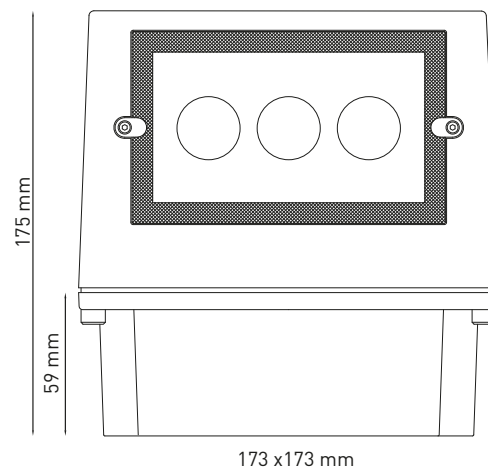
	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT 220-240V 50-60HZ ELECTRONIC IP65 6.40 KG UNIT GROSS WEIGHT	 HIT-TC CRI 35W G8.5	SEE BULB FEATURES	 45° FLOOD	<div>  TEXTURED GREY </div> <div>  MATT WHITE (ON REQUEST) </div> <div>  MATT BLACK (ON REQUEST) </div>

404006 HYDROSPLIT SQUARE 02 G8.5







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 3 CREE XP-G2 LED up and NR. 3 x 1.5W CREE "XP-G2" LED down. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 3 x 1.5W CREE "XP-G2" LED up and NR. 3 x 1.5W CREE "XP-G2" LED down.
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws.
- Silicone rubber gasket.
- Tempered safety glass.
- Cable gland PG11



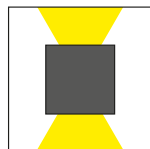
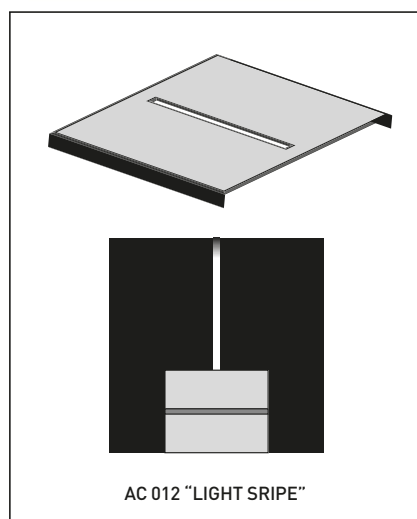
9 WATT
220-240V 50-60HZ ELECTRONIC
IP65
3.90 KG UNIT GROSS WEIGHT

LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	 10°	2 X 432	96.00	<input checked="" type="checkbox"/> TEXTURED GREY <input type="checkbox"/> MATT WHITE (ON REQUEST) <input type="checkbox"/> MATT BLACK (ON REQUEST)
		 30°	2 X 410	91.12	
		 45°	2 X 390	18.06	
	6.000°K COLD-WHITE	 10°	2 X 450	100.00	
		 30°	2 X 428	95.12	
		 45°	2 X 406	90.23	

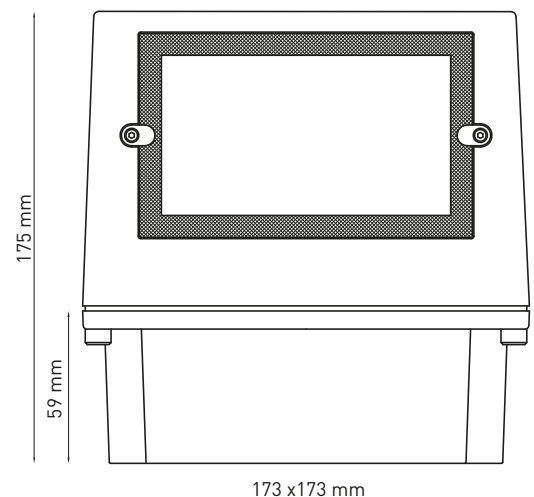
404002P HYDROSPLIT SQUARE 02 G8.5






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 transformer 230V 50Hz, 1 x G8.5 35W metal halide. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- HIT-TC CRI G8.5 35W
- Built-in electronic ballast 220/240V 50/60Hz
- Stainless steel screws.
- Silicone rubber gasket.
- Tempered safety glass.
- Cable gland PG11



LIGHT UP AND DOWN



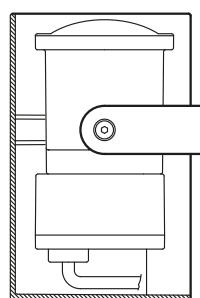
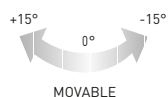
	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT 220-240V 50-60HZ ELECTRONIC IP65 6.40 KG UNIT GROSS WEIGHT	 HIT-TC CRI 35W G8.5	SEE BULB FEATURES	 45° FLOOD	<div>  TEXTURED GREY </div> <div>  MATT WHITE (ON REQUEST) </div> <div>  MATT BLACK (ON REQUEST) </div>

405002 HYDROLED 01

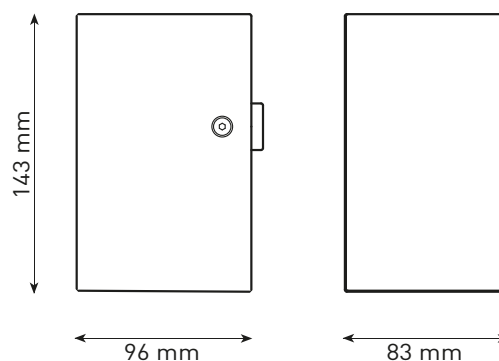
Square up or down luminaire for outdoor installation on a façade/wall. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 CREE XP-G2 LED. IP65 rating.

Energy Label **A++**







- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 1 x 1W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws.
- Silicone rubber gasket.
- Tempered safety glass.
- M12 rubber grommet Rutaseal® in EPDM



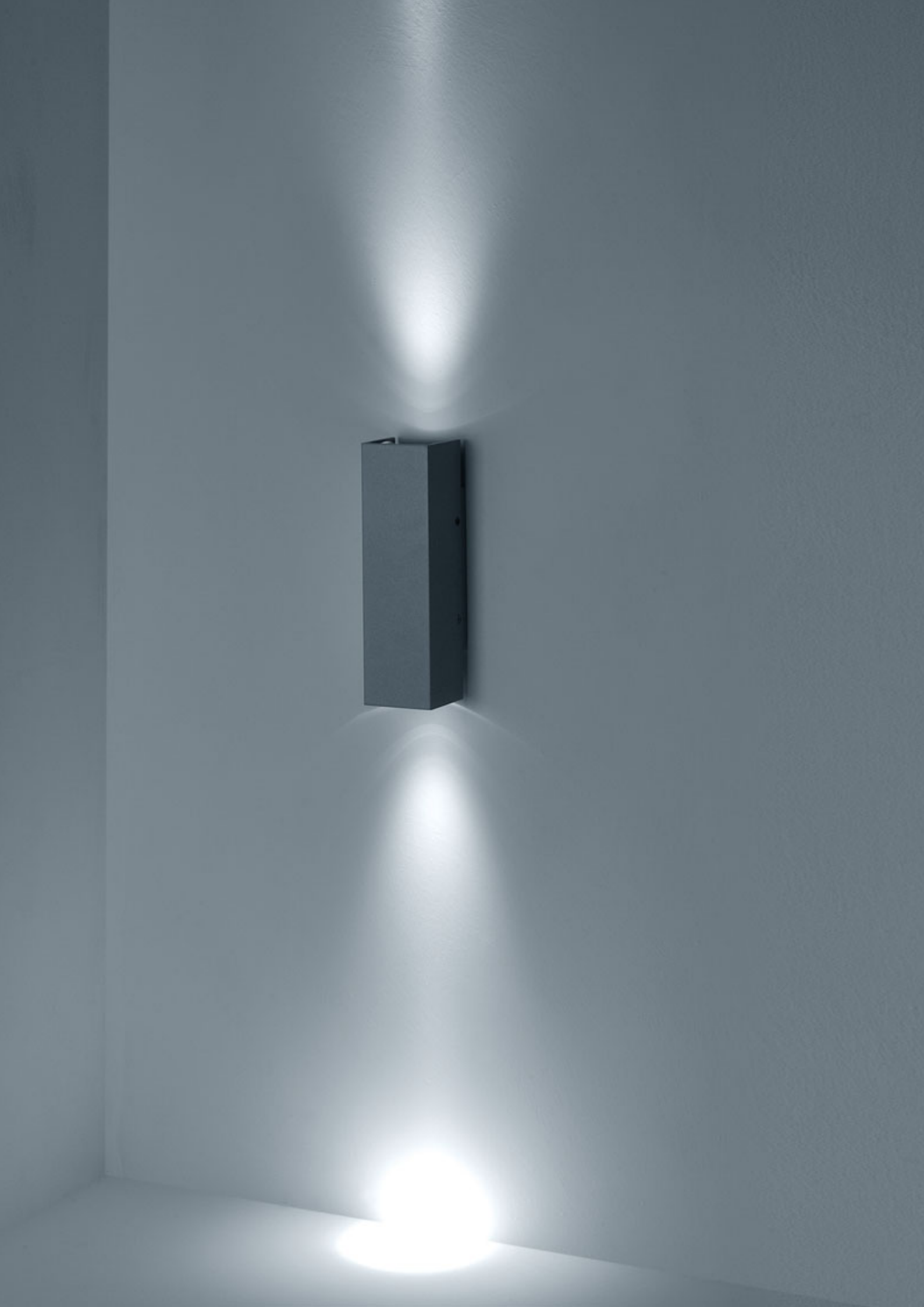
COULD BE USED WITHOUT COVER TOO



1 WATT
220-240V 50-60HZ ELECTRONIC
IP65
1.00 KG UNIT GROSS WEIGHT

LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	 10°	115	115.00	<input checked="" type="checkbox"/> TEXTURED GREY <input type="checkbox"/> MATT WHITE (ON REQUEST) <input type="checkbox"/> MATT BLACK (ON REQUEST)
		 30°	110	110.00	
		 45°	104	104.00	
	6.000°K COLD-WHITE	 10°	120	120.00	
		 30°	114	114.00	
		 45°	109	109.00	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST:  4.000°K NEUTRAL-WHITE,  BLUE

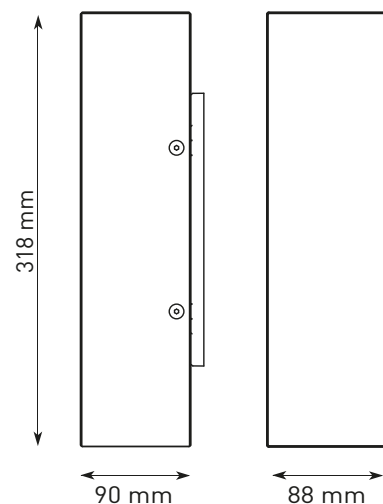


405003 HYDROLED 02

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 safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 2 x 1 CREE XP-G2 LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 2 x 1W CREE "XP-G2" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws.
- Silicone rubber gasket.
- Tempered safety glass.
- M12 rubber grommet Rutaseal® in EPDM



2 WATT
220-240V 50-60HZ ELECTRONIC
IP65
2.30 KG UNIT GROSS WEIGHT

LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	10°	2 X 115	115.00	<input checked="" type="checkbox"/> TEXTURED GREY <input type="checkbox"/> MATT WHITE (ON REQUEST) <input type="checkbox"/> MATT BLACK (ON REQUEST)
		30°	2 X 110	110.00	
		45°	2 X 104	104.00	
	6.000°K COLD-WHITE	10°	2 X 120	120.00	
		30°	2 X 114	114.00	
		45°	2 X 109	109.00	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: 4.000°K NEUTRAL-WHITE, BLUE



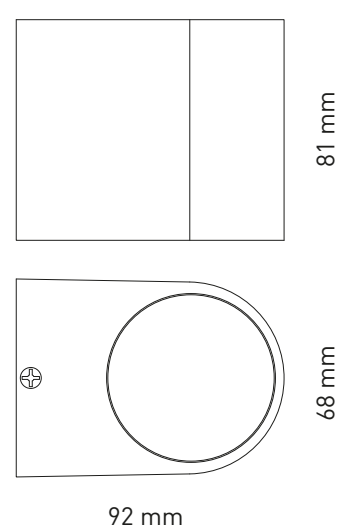
401201 HYDROFIX 01 LED

NEW

Rectangular rounded 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 3 CREE LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 3 x 1W CREE LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.



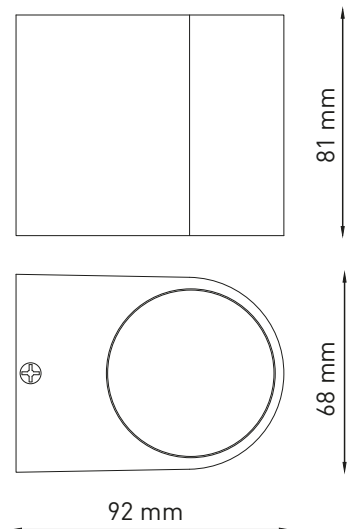
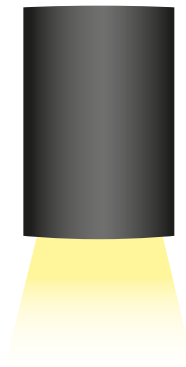
	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
3 WATT 220-240V 50-60HZ ELECTRONIC IP65 0,35 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	30°	228	76.00	MATT BLACK



401202 HYDROFIX 01 GU10

NEW

Rectangular rounded 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. GU10 LED / halogen. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- ES50 35W Max GU10 230V 50Hz
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT MAX 220-240V 50-60HZ IP65 0,30 KG UNIT GROSS WEIGHT	 GU10 LED / HALOGEN	SEE BULB FEATURES	SEE BULB FEATURES	 MATT BLACK

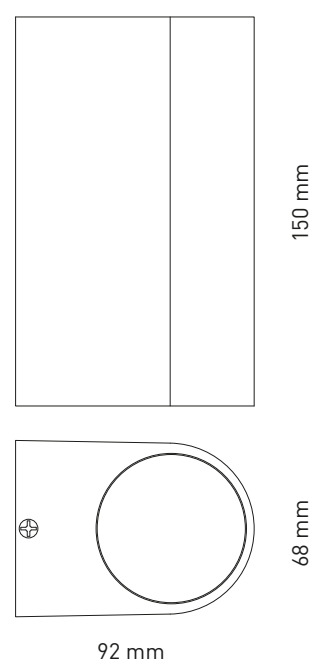
401203 HYDROFIX 02 LED

NEW

Rectangular rounded 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 2x3 CREE LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 6 x 1W CREE LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
6 WATT 220-240V 50-60HZ ELECTRONIC IP65 0,60 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	30°	2X228	76.00	MATT BLACK

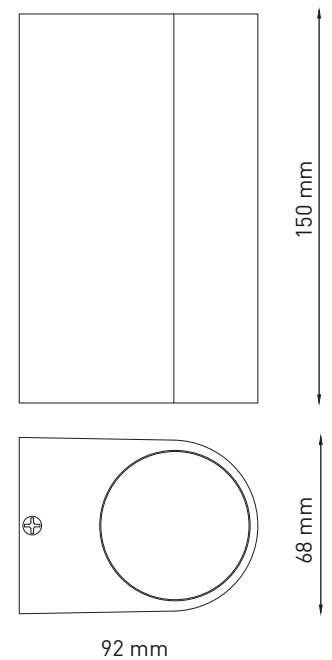




401204 HYDROFIX 02 GU10

NEW

Rectangular rounded 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. 2 x GU10 LED / halogen. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- ES50 35W Max GU10 230V 50Hz
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT MAX 220-240V 50-60HZ IP65 0,55 KG UNIT GROSS WEIGHT	 GU10 LED / HALOGEN	SEE BULB FEATURES	SEE BULB FEATURES	 MATT BLACK

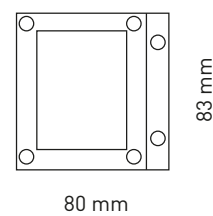
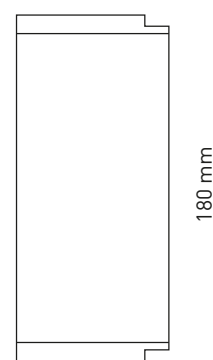
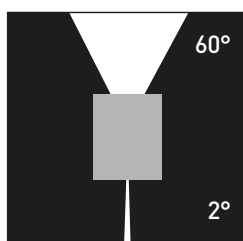
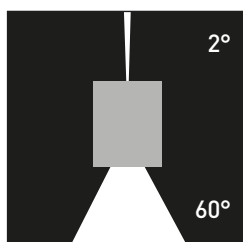
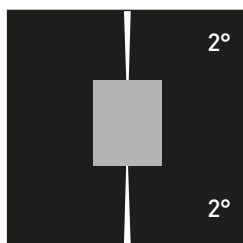
401501 HYDROSnap 02 LED

NEW

Rectangular 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 2x1 CREE XP-E LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 2 x 2W CREE XP-E LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
5 WATT 220-240V 50-60HZ ELECTRONIC IP65 1,50 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	2° / 2°	2 X 90	45.00	MATT BLACK
			2° / 60°	1 X 90 1 X 60	45.00 30.00	
			60° / 2°	1 X 60 1 X 90	30.00 45.00	

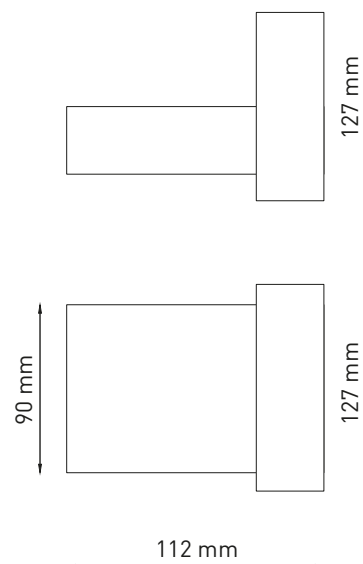
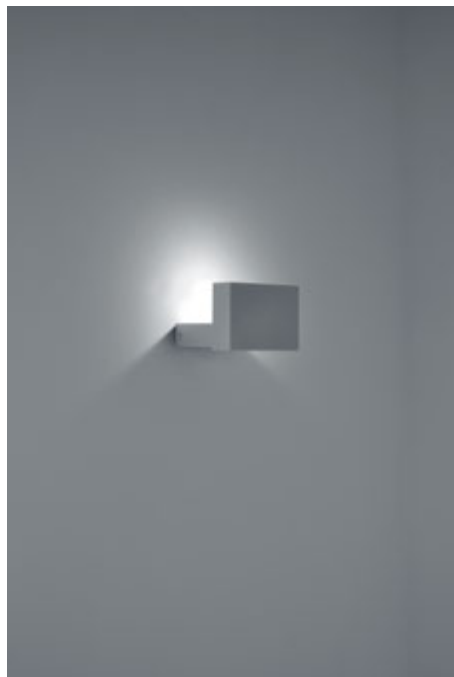
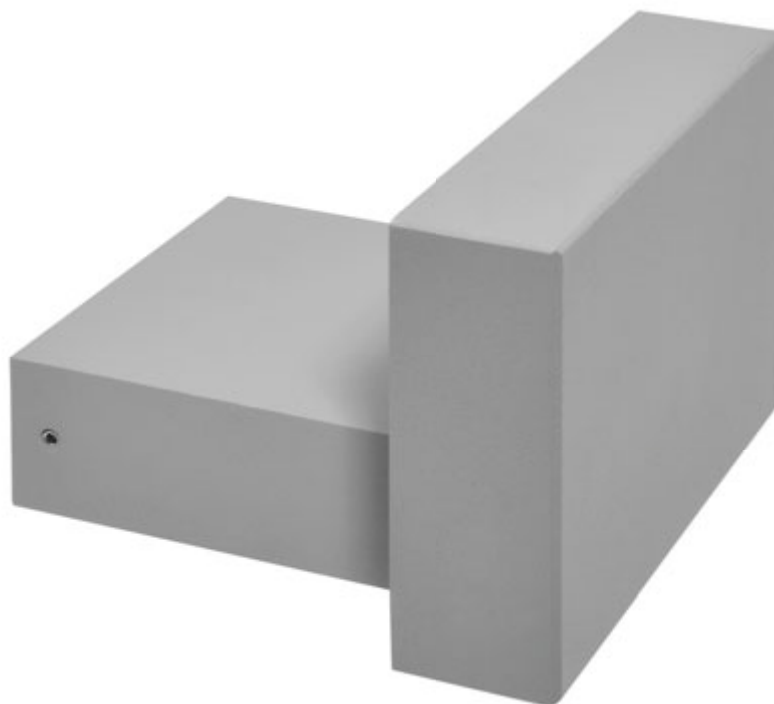
401401 HYDROMASK 01 LED

NEW

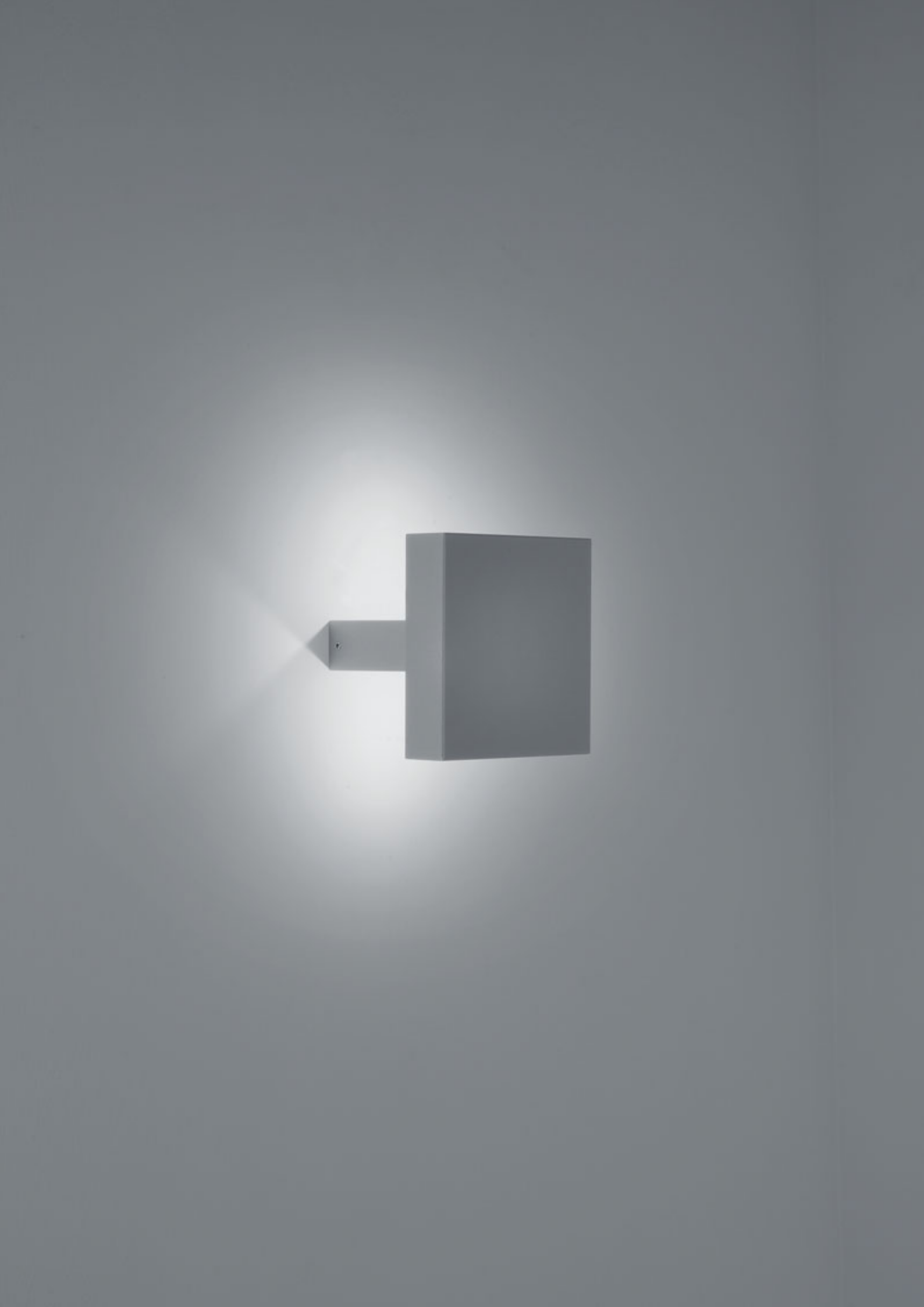
Wall-mounting luminaire for outdoor installation, with 1 side 120° light distribution. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 x 5W COB LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 1 x 5W COB LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered glass diffuser
- 1 mt. power cable included.



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
5 WATT 220-240V 50-60HZ ELECTRONIC IP65 1,00 KG UNIT GROSS WEIGHT	COB LED	3.000°K WARM-WHITE	120°	350	70.00	TEXTURED GREY



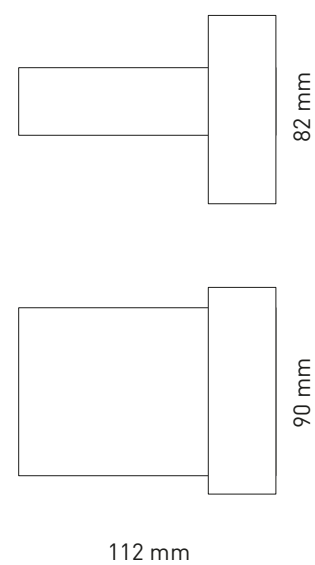
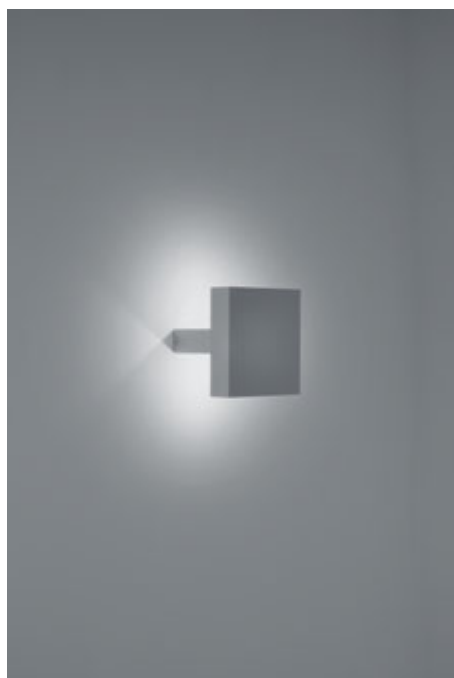
401402 HYDROMASK 02 LED

NEW

Wall-mounting luminaire for outdoor installation, with 2 sides 120° 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 2 x 5W COB LED. IP65 rating.

Energy Label A++

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 2 x 5W COB CREE LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered glass diffuser



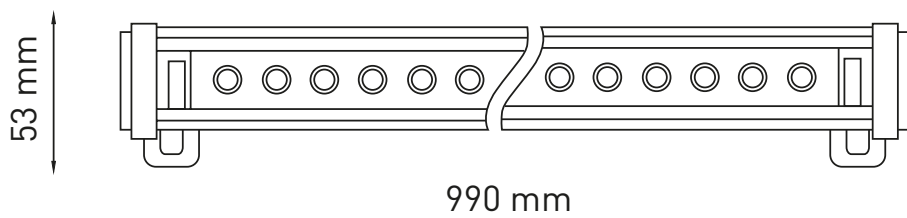
	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
10 WATT 220-240V 50-60HZ ELECTRONIC IP65 1,30 KG UNIT GROSS WEIGHT	COB LED	3.000°K WARM-WHITE	2 X 120°	2 X 350	70.00	TEXTURED GREY




406002 HYDROTARGET-36 LED

Linear luminaire for outdoor installation on a façade/wall, length 990mm. Extruded aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 36 CREE LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance extruded anodized copper-free aluminum body
- NR. 36 x 1W CREE LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Tempered safety glass.
- Double cable gland
- Double 0.75 mt. neoprene power cable included, supplied with male/female quick coupling for in-line installation.



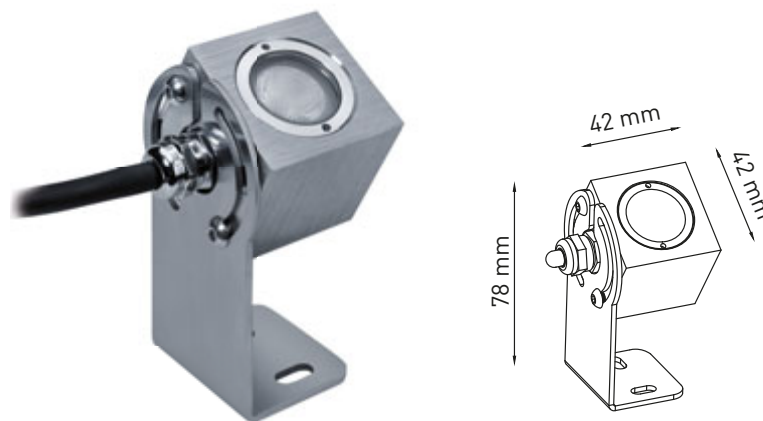
	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
36 WATT 220-240V 50-60HZ ELECTRONIC IP65 2.30 KG UNIT GROSS WEIGHT	HIGH POWER LED	 3.000°K WARM-WHITE	 40°	2.800	77.77	 SILVER

407001 HYDRODADO 1 LED

Small projector for outdoor installation on a façade/wall. Aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Remote driver 350-500 mA needed, with 1 CREE LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance aluminum body
- NR. 1 x 2.4W CREE LED
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 1.5 mt. neoprene power cable included
- Adjustable over 130°



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
2.4 WATT 350/500MA REMOTE DRIVER NEEDED IP65 0.50 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	25°	108	45.00	SILVER

REMOTE DRIVER SELECTION

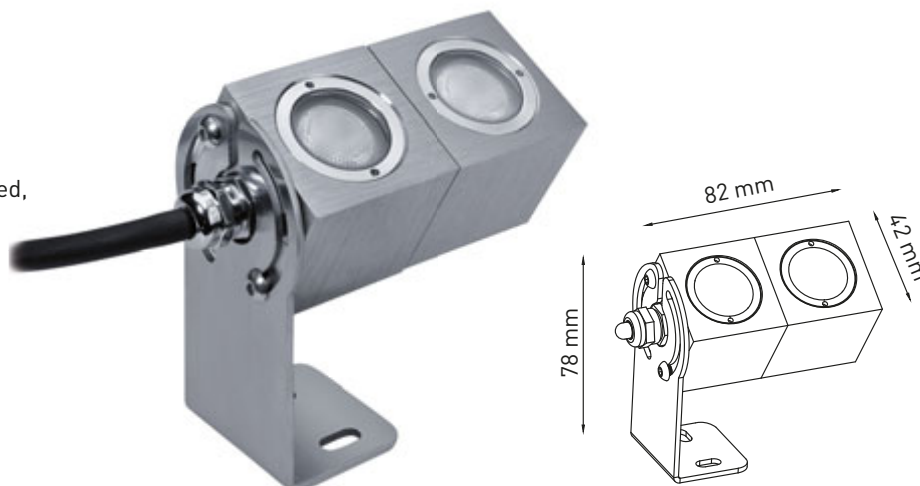
BRAND	MANUFACTURER CODE	TYPE	WATT	IP RATE	NUMBERS OF FIXTURES
TCI ITALY	122086	CONSTANT CURRENT 350 MA	4W	IP20	1
TCI ITALY	122356	CONSTANT CURRENT 500 MA	12W	IP20	MIN 1 - MAX 3
TCI ITALY	122204	CONSTANT CURRENT 350 MA / 500 MA	25W - 35W	IP20	MIN 1 - MAX 8
MEANWELL	LPC-20-350	CONSTANT CURRENT 350 MA	16.8W	IP67	MIN 4 - MAX 14
MEANWELL	LPC-20-700	CONSTANT CURRENT 700 MA	21W	IP67	MIN 4 - MAX 8
MEANWELL	LPF-25-48	CONSTANT CURRENT 530 MA	25W	IP67	MIN 10 - MAX 14

407002 HYDRODADO 2 LED

Small projector for outdoor installation on a façade/wall. Aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Remote driver 350-500 mA needed, with 2 CREE LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance aluminum body
- NR. 1 x 4.8W CREE LED
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 1.5 mt. neoprene power cable included
- Adjustable over 130°



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
4.8 WATT 350/500MA REMOTE DRIVER NEEDED IP65 0.80 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	25°	216	45.00	SILVER

REMOTE DRIVER SELECTION

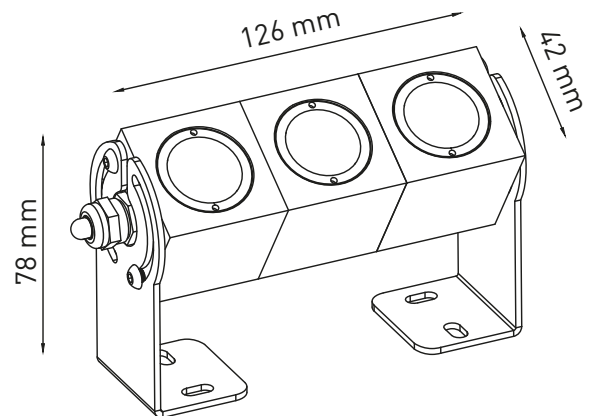
BRAND	MANUFACTURER CODE	TYPE	WATT	IP RATE	NUMBERS OF FIXTURES
TCI ITALY	122356	CONSTANT CURRENT 500 MA	12W	IP20	MIN 1 - MAX 2
TCI ITALY	122204	CONSTANT CURRENT 350 MA / 500 MA	25W - 35W	IP20	MIN 1 - MAX 4
MEANWELL	LPC-20-350	CONSTANT CURRENT 350 MA	16.8W	IP67	MIN 2 - MAX 7
MEANWELL	LPC-20-700	CONSTANT CURRENT 700 MA	21W	IP67	MIN 2 - MAX 4
MEANWELL	LPF-25-48	CONSTANT CURRENT 530 MA	25W	IP67	MIN 5 - MAX 7

407003 HYDRODADO 3 LED

Small projector for outdoor installation on a façade/wall. Aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Remote driver 350-500 mA needed, with 3 CREE LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance aluminum body
- NR. 1 x 7.2W CREE LED
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 1.5 mt. neoprene power cable included
- Adjustable over 130°



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
7.2 WATT 350/500MA REMOTE DRIVER NEEDED IP65 1.00 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	25°	324	45.00	SILVER

REMOTE DRIVER SELECTION

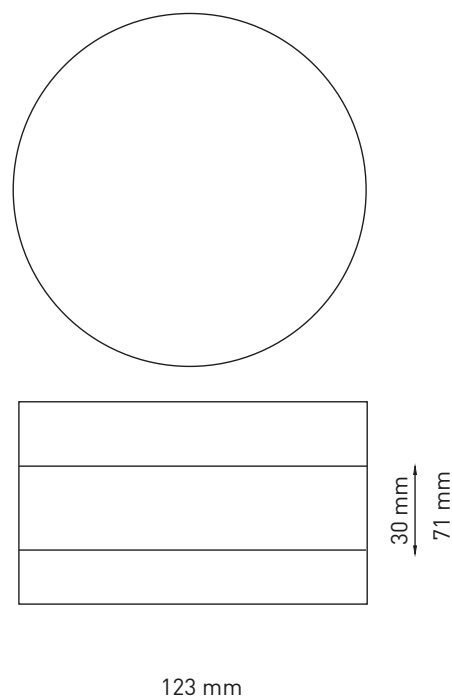
BRAND	MANUFACTURER CODE	TYPE	WATT	IP RATE	NUMBERS OF FIXTURES
TCI ITALY	122356	CONSTANT CURRENT 500 MA	12W	IP20	1
TCI ITALY	122204	CONSTANT CURRENT 350 MA / 500 MA	25W - 35W	IP20	MIN 1 - MAX 3
MEANWELL	LPC-20-350	CONSTANT CURRENT 350 MA	16.8W	IP67	MIN 2 - MAX 4
MEANWELL	LPC-20-700	CONSTANT CURRENT 700 MA	21W	IP67	MIN 2 - MAX 3
MEANWELL	LPF-25-48	CONSTANT CURRENT 530 MA	25W	IP67	MIN 3 - MAX 4

401301 HYDRODISK 02 LED

Round luminaire for outdoor installation on a façade/wall. "V-type" 2 ways light distribution. Phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, PMMA diffuser, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 2 x 1 high-power LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 2 x 1W LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- PMMA diffuser
- 1 mt. neoprene power cable included



V - LIGHTING DISTRIBUTION, LIGHT BEAMS POSITIONED AT 90 DEGREES

	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
2 WATT 220-240V 50-60HZ ELECTRONIC IP65 0,70 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	2 X 5°	2 X 80	80.00	MATT BLACK

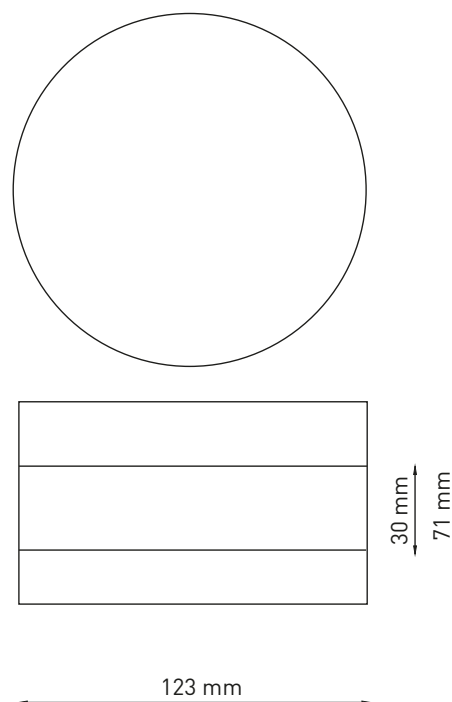


401302 HYDRODISK 04 LED

Round luminaire for outdoor installation on a façade/wall. "X-type" 4 ways 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 4 x 1 high-power LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 4 x 1W LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- PMMA diffuser
- 1 mt. neoprene power cable included



X - LIGHTING DISTRIBUTION, LIGHT BEAMS POSITIONED AT 90 DEGREES

	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
4 WATT 220-240V 50-60HZ ELECTRONIC IP65 0,80 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	4 X 5°	4 X 80	80.00	MATT BLACK

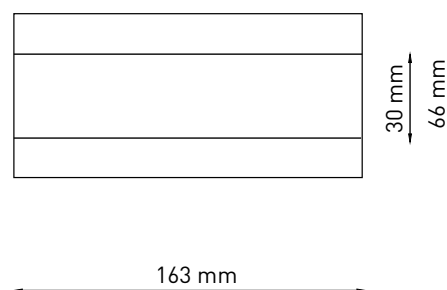
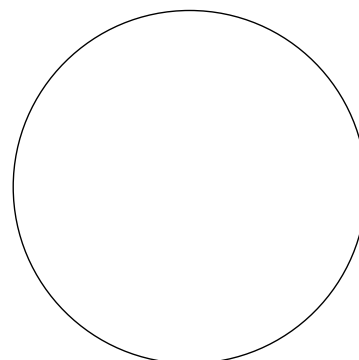
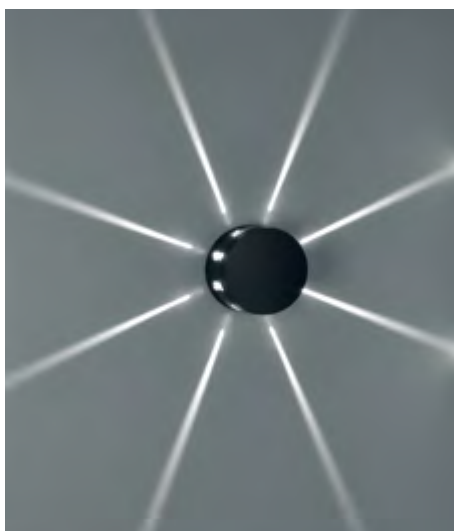


401303 HYDRODISK 08 LED

Round luminaire for outdoor installation on a façade/wall. "8-lights type" 8 ways 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 8 x 1 high-power LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 8 x 1W LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- PMMA diffuser
- 1 mt. neoprene power cable included



8-LIGHTS - LIGHTING DISTRIBUTION, LIGHT BEAMS POSITIONED AT 45 DEGREES

	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
8 WATT 220-240V 50-60HZ ELECTRONIC IP65 1,00 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	8 X 5°	8 X 80	80.00	MATT BLACK





Wall Recessed



501000 HYDROBLADE

page. **178**



502000 HYDROSTEP

page. **179**



501001 HYDROBLADE COMPACT ROUND LED

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.

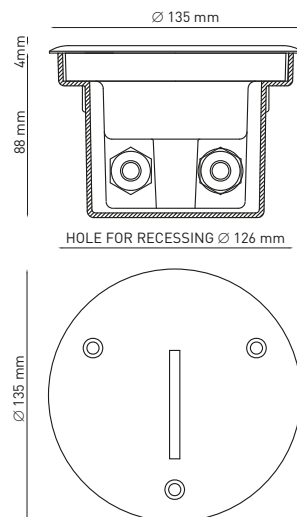
Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphocromating pre-finish
- Stainless steel AISI 304 trim.
- NR. 1 x 1W LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Protection against impact IK09 (10 joule)
- Double cable gland PG11
- Polypropylene recessing box included.
- 1 mt. neoprene power cable included

2 WATT
220-240V 50-60HZ ELECTRONIC
IP65
1.40 KG UNIT GROSS WEIGHT

LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	SPOT DIRECTIONAL	96	48.00	STAINLESS STEEL
	6.000°K COLD-WHITE	SPOT DIRECTIONAL	100	50.00	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ● BLUE



501002 HYDROBLADE COMPACT SQUARE LED

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.

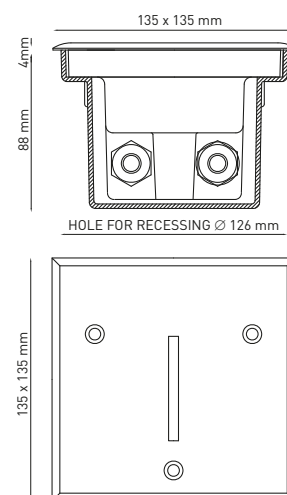
Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphocromating pre-finish
- Stainless steel AISI 304 trim.
- NR. 1 x 1W LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Protection against impact IK09 (10 joule)
- Double cable gland PG11
- Polypropylene recessing box included.
- 1 mt. neoprene power cable included

2 WATT
220-240V 50-60HZ ELECTRONIC
IP65
1.40 KG UNIT GROSS WEIGHT

LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
HIGH-POWER LED	3.000°K WARM-WHITE	SPOT DIRECTIONAL	96	48.00	STAINLESS STEEL
	6.000°K COLD-WHITE	SPOT DIRECTIONAL	100	50.00	

* OTHER LIGHT COLORS AVAILABLE ON REQUEST: ● BLUE

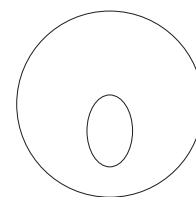


502014 HYDROSTEP - TONDO - T 03 LED

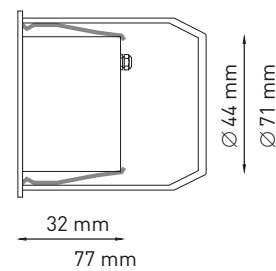
Recessed round steplight for outdoor installation in the wall, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and frame, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 high-power CREE LED. IP65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

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 1 x 1W CREE LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Protection against impact IK09 (10 joule)
- Polypropylene recessing box included.
- 0.2 mt. neoprene power cable included



Ø 79 mm



32 mm
77 mm

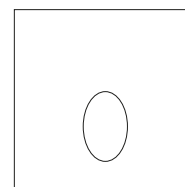
	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
1 WATT 220-240V 50-60HZ ELECTRONIC IP65 0.60 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	80° ASYMMETRIC	60	60.00	TEXTURED GREY

502015 HYDROSTEP - QUADRO - Q 03 LED

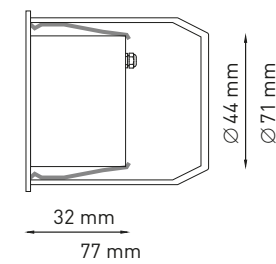
Recessed round steplight for outdoor installation in the wall, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and frame, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 high-power CREE LED. IP65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

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 1 x 1W CREE LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Protection against impact IK09 (10 joule)
- Polypropylene recessing box included.
- 0.2 mt. neoprene power cable included



79x79 mm



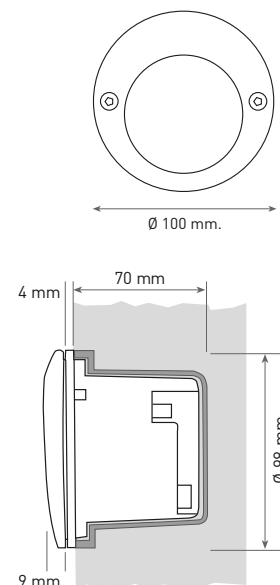
32 mm
77 mm

	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
1 WATT 220-240V 50-60HZ ELECTRONIC IP65 0.60 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	80° ASYMMETRIC	60	60.00	TEXTURED GREY

502001P HYDROSTEP T/01 TONDO

Recessed round steplight for outdoor installation in the wall, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and frame, tempered safety glass, moulded silicone gasket and stainless steel screws. Remote transformer needed, G4 20W LED / halogen. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- 2 pins G4 base, MAX 20W
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety fully frosted glass.
- Protection against impact IK09 (10 joule)
- Polypropylene recessing box included.

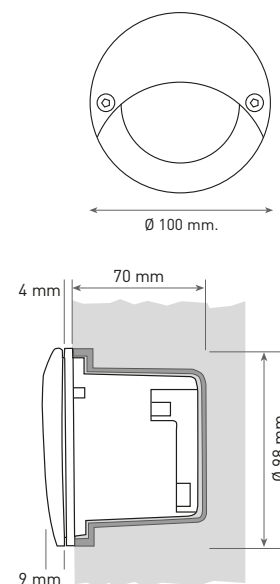


	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
20 WATT MAX 12V IP54 0.50 KG UNIT GROSS WEIGHT	 G4 LED / HALOGEN	SEE BULB FEATURES	 FLOOD	TEXTURED GREY

502002P HYDROSTEP T/02 TONDO

Recessed round steplight for outdoor installation in the wall, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and frame, tempered safety glass, moulded silicone gasket and stainless steel screws. Remote transformer needed, G4 20W LED / halogen. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- 2 pins G4 base, MAX 20W
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety fully frosted glass.
- Protection against impact IK09 (10 joule)
- Polypropylene recessing box included.

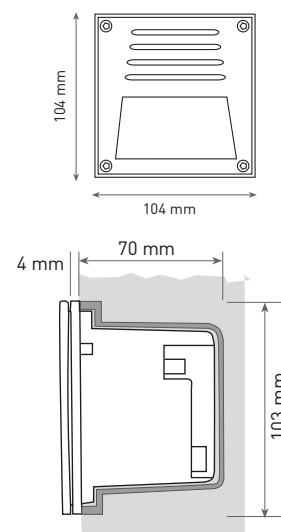





	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
20 WATT MAX 12V IP54 0.50 KG UNIT GROSS WEIGHT	 G4 LED / HALOGEN	SEE BULB FEATURES	 FLOOD	TEXTURED GREY

502003P HYDROSTEP Q/05 QUADRO

Recessed square steplight for outdoor installation in the wall, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and frame, tempered safety glass, moulded silicone gasket and stainless steel screws. Remote transformer needed, G4 20W LED / halogen. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphocromating pre-finish
- 2 pins G4 base, MAX 20W
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety fully frosted glass.
- Protection against impact IK09 (10 joule)
- Polypropylene recessing box included.

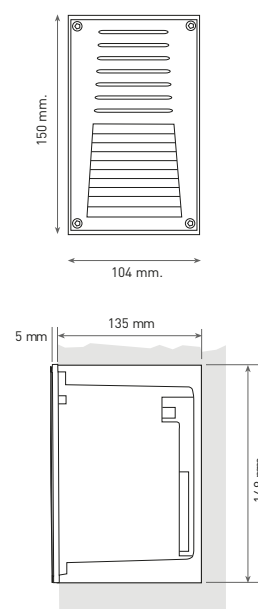





	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
20 WATT MAX 12V IP54 0.60 KG UNIT GROSS WEIGHT	 G4 LED / HALOGEN	SEE BULB FEATURES	 DIRECTIONAL	 TEXTURED GREY

502004P HYDROSTEP - ES/08 RETTANGOLO

Recessed rectangular steplight for outdoor installation in the wall, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and frame, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in transformer 230V 50Hz G24d-1 10W compact fluorescent. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphocromating pre-finish
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety fully frosted glass.
- Protection against impact IK09 (10 joule)
- Polypropylene recessing box included.

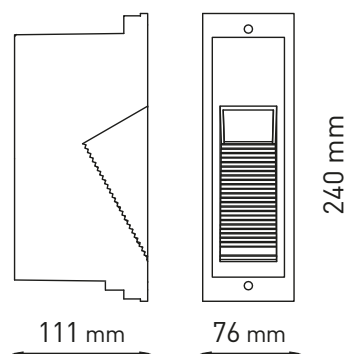





	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
10 WATT 230V 50HZ IP54 1.30 KG UNIT GROSS WEIGHT	 ES TC-D - G24D-1	SEE BULB FEATURES	 DIRECTIONAL	 TEXTURED GREY

502007P HYDROSTEP – RETTANGOLO – GU10

Recessed rectangular steplight for outdoor installation in the wall, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and frame, tempered safety glass, moulded silicone gasket and stainless steel screws. GU10 LED / halogen. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Protection against impact IK09 (10 joule)
- Polypropylene recessing box included.

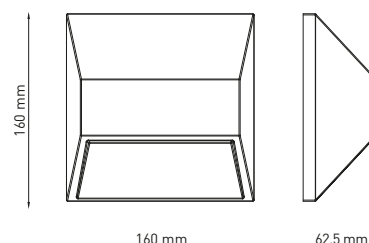





	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT MAX 220-240V 50-60HZ IP55 1.20 KG UNIT GROSS WEIGHT	 GU10 LED / HALOGEN	SEE BULB FEATURES	 DIRECTIONAL	 DARK-GREY

502005 HYDROSTEP – QUADRO Q 01 LED

Square steplight for outdoor surface installation on the 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 high-power LED. IP65 rating.

Energy Label **A++**



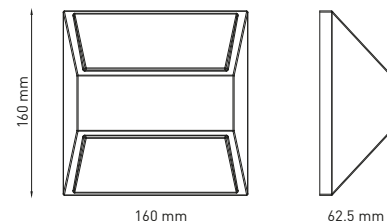
	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
3 WATT 220-240V 50-60HZ ELECTRONIC IP55 0.90 KG UNIT GROSS WEIGHT	HIGH-POWER LED	 3.000°K WARM-WHITE	 10°	240	80.00	 MATT BLACK

502006 HYDROSTEP – QUADRO Q 02 LED

Square steplight for outdoor surface installation on the 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 3 high-power LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 3 x 1W CREE LED up and NR. 3 x 1W CREE LED down.
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket



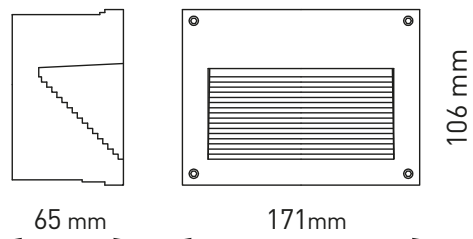
	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
6 WATT 220-240V 50-60HZ ELECTRONIC IP55 1.00 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	10°	2 X 240	80.00	MATT BLACK



502018 HYDROSTEP - QUADRO - Q 04 LED



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.



Energy Label A++

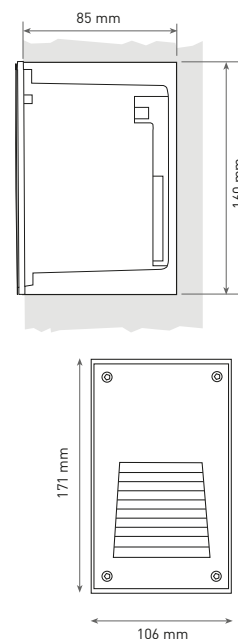
- Material: high corrosion resistance die-cast copper-free aluminum body and frame.
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 24 x SMD3528 LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 0.50 mt. neoprene power cable included

	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
3 WATT 220-240V 50-60HZ ELECTRONIC IP65 0,85 KG UNIT GROSS WEIGHT	SMD3528	3.000°K WARM-WHITE	120°	70	23.33	TEXTURED GREY

502019 HYDROSTEP - QUADRO - Q 06 LED



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 18 low-power SMD3528 LED. IP65 rating.



Energy Label A++

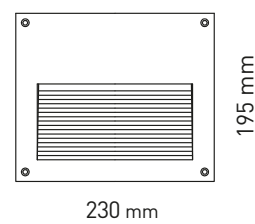
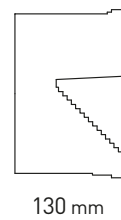
- Material: high corrosion resistance die-cast copper-free aluminum body and frame.
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 18 x SMD3528 LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 0.50 mt. neoprene power cable included



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
2 WATT 220-240V 50-60HZ ELECTRONIC IP65 0,90 KG UNIT GROSS WEIGHT	SMD3528	3.000°K WARM-WHITE	120°	50	25.00	TEXTURED GREY

502008P HYDROSTEP – QUADRO – FLUO

Recessed square steplight for outdoor installation in the wall, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and frame, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in transformer 230V 50Hz G24d-2 18W compact fluorescent. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Protection against impact IK09 (10 joule)
- Polypropylene recessing box included.

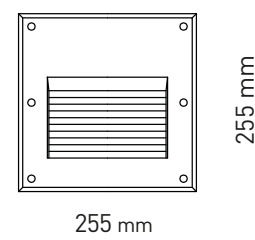
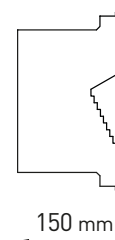




	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
18 WATT 230V 50HZ IP55 3.00 KG UNIT GROSS WEIGHT	TC-T GX 24D-2 18W	SEE BULB FEATURES	 DIRECTIONAL	 MATT BLACK

502009L HYDROSTEP – QUADRO – RX7S

Recessed square steplight for outdoor installation in the wall, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and frame, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in ballast 230V 50Hz, Rx7s 70W metal halide. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel screws
- Conventional ballast 230V 50 Hz
- HIT-DE – Rx7s
- Silicone rubber gasket
- Tempered safety glass.
- Protection against impact IK09 (10 joule)
- Polypropylene recessing box included.



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
70 WATT 230V 50HZ IP55 5.50 KG UNIT GROSS WEIGHT	HIT-DE – RX7S	SEE BULB FEATURES	 DIRECTIONAL	 MATT BLACK

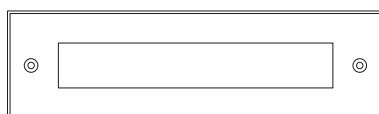


502010 HYDROSTEP - LINEAR 01 - LED

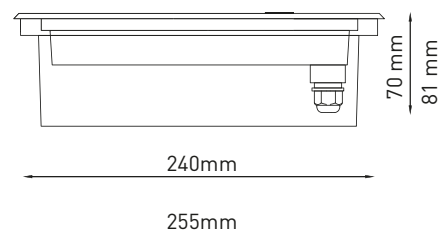
Recessed linear steplight for outdoor installation in the wall, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, stainless steel frame, tempered frosted glass diffuser, polypropylene housing for recess, moulded silicone gasket and stainless steel screws. Built-in LED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

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel AISI 304 frame.
- NR. 54 x SMD3528 LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety fully frosted glass.
- Protection against impact IK09 (10 joule)
- Polypropylene recessing box included.
- 0.5 mt. neoprene power cable included



76 mm



240mm

255mm

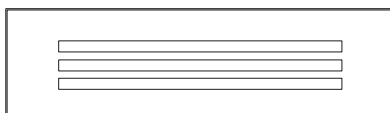
	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
7 WATT 220-240V 50-60HZ ELECTRONIC IP65 1.20 KG UNIT GROSS WEIGHT	SMD3528 LED	3.000°K WARM-WHITE	100°	140	20.00	STAINLESS STEEL

502011 HYDROSTEP - LINEAR 02 - LED

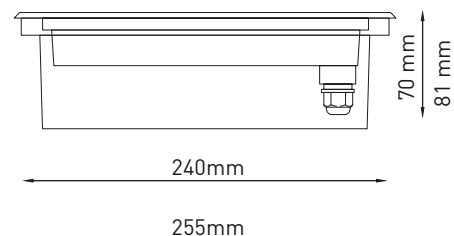
Recessed linear steplight for outdoor installation in the wall, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, stainless steel frame and grid, tempered frosted glass diffuser, polypropylene housing for recess, moulded silicone gasket and stainless steel screws. Built-in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

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel AISI 304 frame.
- NR. 54 x SMD3528 LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety fully frosted glass.
- Protection against impact IK09 (10 joule)
- Polypropylene recessing box included.
- 0.5 mt. neoprene power cable included



76 mm



240mm

255mm

	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
7 WATT 220-240V 50-60HZ ELECTRONIC IP65 1.20 KG UNIT GROSS WEIGHT	SMD3528 LED	3.000°K WARM-WHITE	100°	80	11.43	STAINLESS STEEL

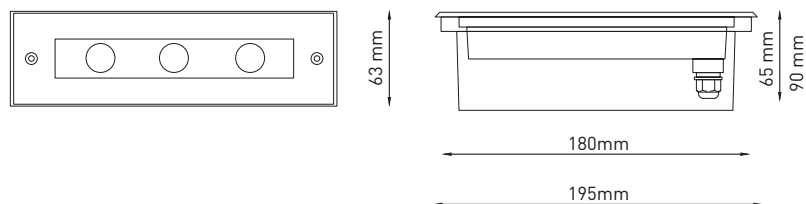
502012 HYDROSTEP - LINEAR 03 - LED

Recessed linear steplight for outdoor installation in the wall, asymmetrical light distribution, phosphochromatised 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 3 high-power OSRAM LED. IP65 rating.



Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel AISI 304 frame.
- NR. 3 x OSRAM LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Protection against impact IK09 (10 joule)
- Polypropylene recessing box included.
- 0.5 mt. neoprene power cable included



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
3 WATT 220-240V 50-60HZ ELECTRONIC IP65 0.90 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	45°X 35° ASYMMETRIC	230	76.67	STAINLESS STEEL

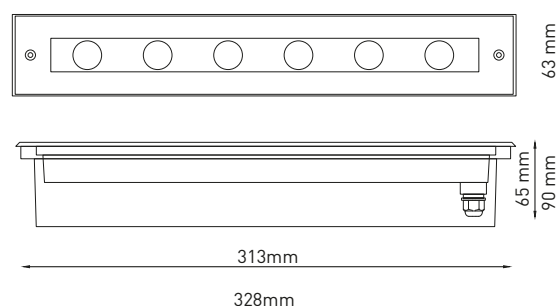
502013 HYDROSTEP - LINEAR 04 - LED

Recessed linear steplight for outdoor installation in the wall, asymmetrical light distribution, phosphochromatised 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.



Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel AISI 304 frame.
- NR. 6 x OSRAM LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- Protection against impact IK09 (10 joule)
- Polypropylene recessing box included.
- 0.5 mt. neoprene power cable included



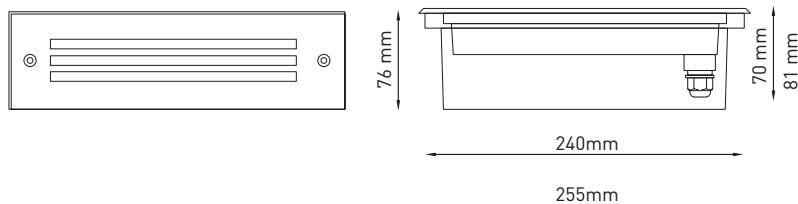
	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
6 WATT 220-240V 50-60HZ ELECTRONIC IP65 1.30 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	45°X 35° ASYMMETRIC	410	68.34	STAINLESS STEEL

502016 HYDROSTEP - LINEAR - 05 LED

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.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body and frame.
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 54 x SMD3528 LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 0.50 mt. neoprene power cable included



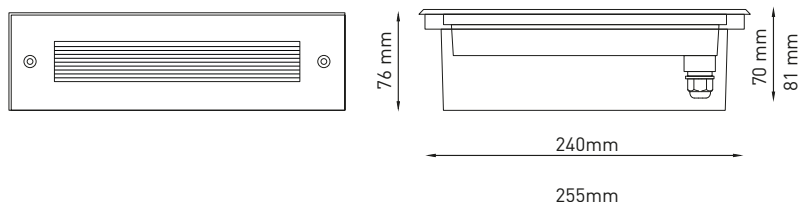
	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
7 WATT 220-240V 50-60HZ ELECTRONIC IP65 1,05 KG UNIT GROSS WEIGHT	SMD3528	3.000°K WARM-WHITE	120°	140	20.00	TEXTURED GREY

502017 HYDROSTEP - LINEAR - 06 LED

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 15 low-power SMD5630 LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body and frame.
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 15 x SMD5630 LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 0.50 mt. neoprene power cable included



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
7 WATT 220-240V 50-60HZ ELECTRONIC IP65 1,00 KG UNIT GROSS WEIGHT	SMD5630	3.000°K WARM-WHITE	120°	180	25.71	TEXTURED GREY





Bollards



601000 HYDROPHARO

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602000 HYDROPATH

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603000 HYDROWAY

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604000 HYDROLANE

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605000 HYDROSIDE

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606000 HYDROPLATE

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607000 HYDROWALK

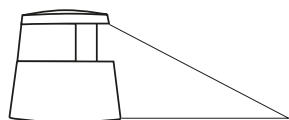
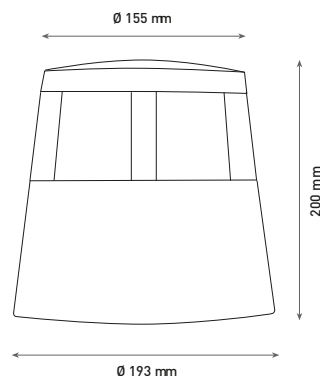
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601001 HYDROPHARO 01 - FLUO GX24D-2

Low height bollard, round shape, for outdoor surface installation, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, vandal-proof polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Single light emission 180°. Built-in transformer 230V 50Hz, Gx24d-2 18W compact fluorescent. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminium body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel screws
- Silicone rubber gasket
- Polycarbonate diffuser vandal-proof
- TC-T Gx24d-2 18W
- Protection against impact IK09 (10 joule)
- Double PG 13.5 cable gland.

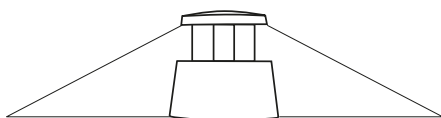
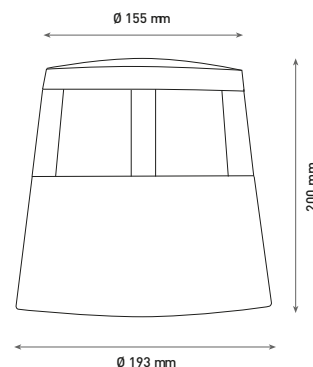




	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
18 WATT 230V 50HZ IP65 3.50 KG UNIT GROSS WEIGHT	TC-T GX24D-2 18W	SEE BULB FEATURES	 180° LIGHT DISTRIBUTION	 TEXTURED GREY

601002 HYDROPHARO 02 - FLUO GX24D-2

Low height bollard, round shape, for outdoor surface installation, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, vandal-proof polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Double light emission 2 x 90°. Built-in transformer 220-240V 50-60Hz, Gx24d-2 18W compact fluorescent. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminium body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel screws
- Silicone rubber gasket
- Polycarbonate diffuser vandal-proof
- TC-T Gx24d-2 18W
- Electronic ballast 220-240V 50-60Hz
- Protection against impact IK09 (10 joule)
- Double PG 13.5 cable gland.

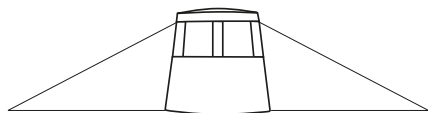
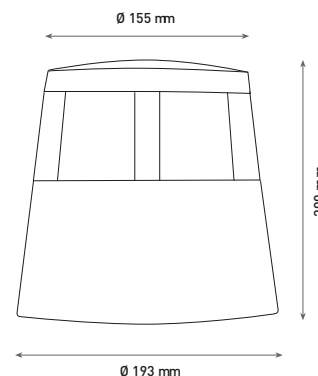




	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
18 WATT 220-240V 50-60HZ IP65 3.50 KG UNIT GROSS WEIGHT	TC-T GX24D-2 18W	SEE BULB FEATURES	 2 X 90° LIGHT DISTRIBUTION	 TEXTURED GREY

601003 HYDROPHARO 04 - FLUO GX24D-2

Low height bollard, round shape, for outdoor surface installation, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, vandal-proof polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Full light emission 360°. Built-in transformer 220-240V 50-60Hz, Gx24d-2 18W compact fluorescent. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel screws
- Silicone rubber gasket
- Polycarbonate diffuser vandal-proof
- TC-T Gx24d-2 18W
- Electronic ballast 220-240V 50-60Hz
- Protection against impact IK09 (10 joule)
- Double PG 13.5 cable gland.

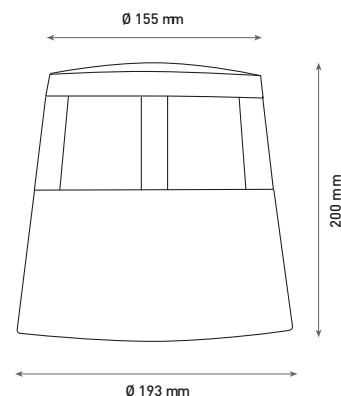




	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
18 WATT 220-240V 50-60HZ IP65 3.50 KG UNIT GROSS WEIGHT	TC-T GX24D-2 18W	SEE BULB FEATURES	 360° LIGHT DISTRIBUTION	 TEXTURED GREY

601004 HYDROPHARO 01 G8.5

Low height bollard, round shape, for outdoor surface installation, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, vandal-proof polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Single light emission 180°. Built-in electronic ballast 220-240V 50-60Hz, G8.5 20W metal halide. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel screws
- Silicone rubber gasket
- Polycarbonate diffuser vandal-proof
- HIT-TC CRI 20W G8.5
- Electronic ballast 220-240V 50-60Hz
- Protection against impact IK09 (10 joule)
- Double PG 13.5 cable gland.

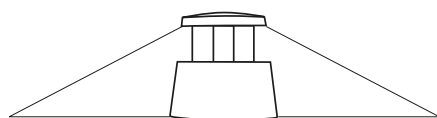
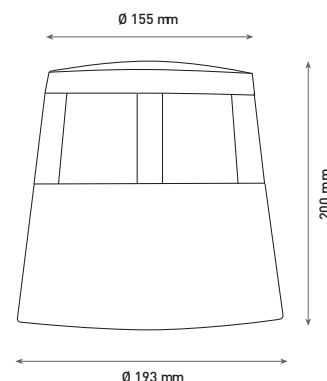




	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
20 WATT 220-240V 50-60HZ IP65 3.50 KG UNIT GROSS WEIGHT	HIT-TC CRI 20W G8.5	SEE BULB FEATURES	 180° LIGHT DISTRIBUTION	 TEXTURED GREY

601005 HYDROPHARO 02 G8.5

Low height bollard, round shape, for outdoor surface installation, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, vandal-proof polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Double light emission 2 x 90°. Built-in electronic ballast 220-240V 50-60Hz, G8.5 20W metal halide. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel screws
- Silicone rubber gasket
- Polycarbonate diffuser vandal-proof
- HIT-TC CRI 20W G8.5
- Electronic ballast 220-240V 50-60Hz
- Protection against impact IK09 (10 joule)
- Double PG 13.5 cable gland.

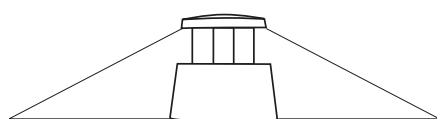
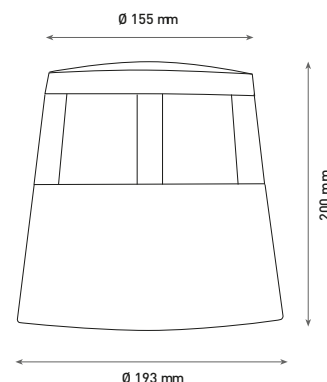




	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
20 WATT 220-240V 50-60HZ IP65 3.50 KG UNIT GROSS WEIGHT	HIT-TC CRI 20W G8.5	SEE BULB FEATURES	 2 X 90° LIGHT DISTRIBUTION	 TEXTURED GREY

601006 HYDROPHARO 04 G8.5

Low height bollard, round shape, for outdoor surface installation, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, vandal-proof polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Full light emission 360°. Built-in electronic ballast 220-240V 50-60Hz, G8.5 20W metal halide. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- Stainless steel screws
- Silicone rubber gasket
- Polycarbonate diffuser vandal-proof
- HIT-TC CRI 20W G8.5
- Electronic ballast 220-240V 50-60Hz
- Protection against impact IK09 (10 joule)
- Double PG 13.5 cable gland.



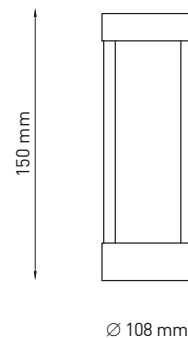
	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
20 WATT 220-240V 50-60HZ IP65 3.50 KG UNIT GROSS WEIGHT	HIT-TC CRI 20W G8.5	SEE BULB FEATURES	 360° LIGHT DISTRIBUTION	 TEXTURED GREY




602001 HYDROPATH 01 LED

150mm height bollard, round shape, for outdoor surface installation, 2 x 100° light distribution, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 CREE high-power LED. IP55 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 1 x 5W COB Bridgelux LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered glass diffuser.
- Height 150 mm.



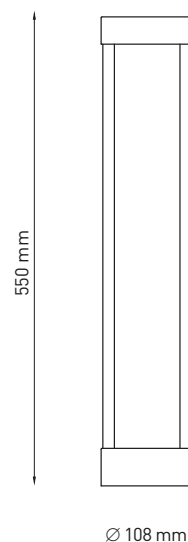
	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
5 WATT 220-240V 50-60HZ ELECTRONIC IP55 1,80 KG UNIT GROSS WEIGHT	COB LED	 3.000°K WARM-WHITE	 2 X 100°	420	84.00	 MATT BLACK




602002 HYDROPATH 02 LED

550mm height bollard, round shape, for outdoor surface installation, 2 x 100° light distribution, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 CREE high-power LED. IP55 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 1 x 5W COB Bridgelux LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered glass diffuser.
- Height 550 mm.



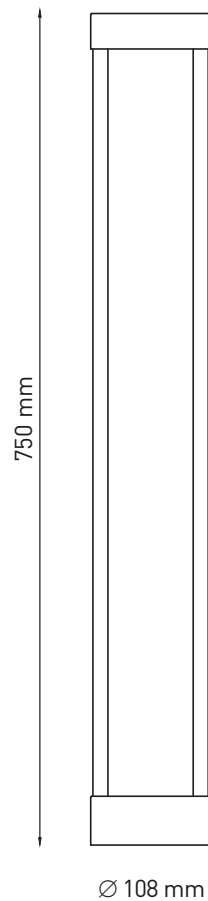
	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
5 WATT 220-240V 50-60HZ ELECTRONIC IP55 2,00 KG UNIT GROSS WEIGHT	COB LED	 3.000°K WARM-WHITE	 2 X 100°	420	84.00	 MATT BLACK




602003 HYDROPATH 03 LED

750mm height bollard, round shape, for outdoor surface installation, 2 x 100° light distribution, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, polycarbonate diffuser, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 CREE high-power LED. IP55 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 1 x 5W COB Bridgelux LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered glass diffuser.
- Height 750 mm.



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
5 WATT 220-240V 50-60HZ ELECTRONIC IP55 2,20 KG UNIT GROSS WEIGHT	COB LED	 3.000°K WARM-WHITE	 2 X 100°	420	84.00	 MATT BLACK



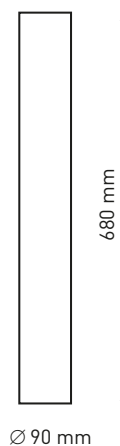


603001 HYDROWAY ROUND LED

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.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 4 x 2W CREE "XP-E" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Polycarbonate diffuser.
- Anchorage unit included.



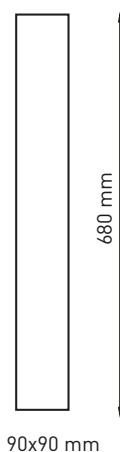
	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
10 WATT 220-240V 50-60HZ ELECTRONIC IP65 2,80 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	360°	600	60.00	TEXTURED GREY

603002 HYDROWAY SQUARE LED

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.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 4 x 2W CREE "XP-E" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Polycarbonate diffuser.
- Anchorage unit included.



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
10 WATT 220-240V 50-60HZ ELECTRONIC IP65 2,80 KG UNIT GROSS WEIGHT	HIGH-POWER LED	3.000°K WARM-WHITE	4 X 85°	600	60.00	TEXTURED GREY

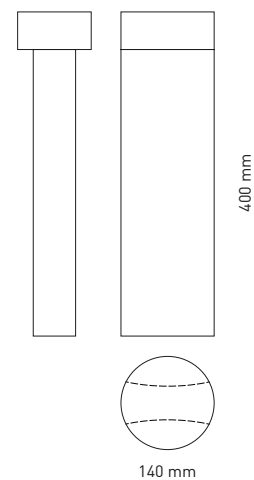





604001 HYDROLANE ROUND 01 LED

600mm height bollard, round shape, for outdoor surface installation, 360° light emission, 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 2 x COB LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 2 x 5W COB LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 1 mt. neoprene power cable included



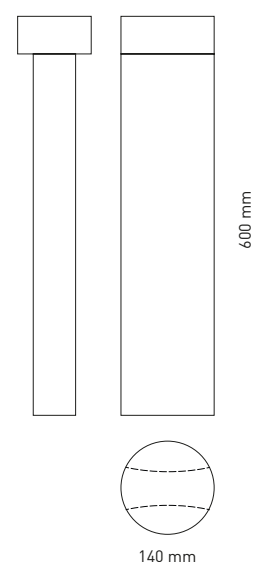
	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
10 WATT 220-240V 50-60HZ ELECTRONIC IP65 2,60 KG UNIT GROSS WEIGHT	COB LED	 3.000°K WARM-WHITE	 360°	700	70.00	 TEXTURED GREY




604002 HYDROLANE ROUND 02 LED

800mm height bollard, round shape, for outdoor surface installation, 360° light emission, 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 2 x COB LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 2 x 5W COB LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 1 mt. neoprene power cable included



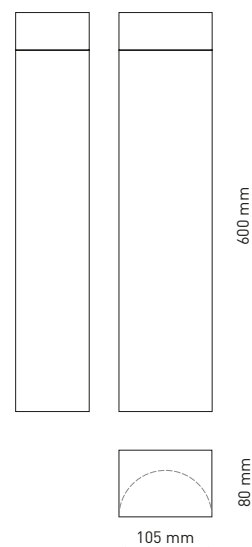
	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
10 WATT 220-240V 50-60HZ ELECTRONIC IP65 3,50 KG UNIT GROSS WEIGHT	COB LED	 3.000°K WARM-WHITE	 360°	700	70.00	 TEXTURED GREY



604003 HYDROLANE SQUARE 01 LED

NEW

600mm height bollard, square shape, for outdoor surface installation, 80° light emission, 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.



Energy Label A++

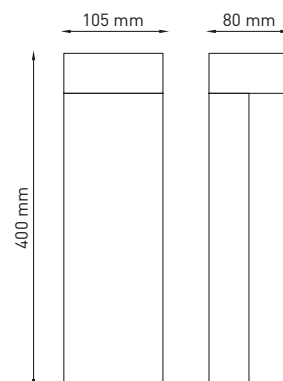
- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 1 x 5W COB LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 1 mt. neoprene power cable included

	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
5 WATT 220-240V 50-60HZ ELECTRONIC IP65 2,60 KG UNIT GROSS WEIGHT	COB LED	3.000°K WARM-WHITE	80°	350	70.00	TEXTURED GREY

605001 HYDROSIDE 01 LED

NEW

400mm height bollard, square shape, for outdoor surface installation, 180° light emission, 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.



Energy Label A++

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 1 x 5W COB LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 1 mt. neoprene power cable included

	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
5 WATT 220-240V 50-60HZ ELECTRONIC IP65 1,70 KG UNIT GROSS WEIGHT	COB LED	3.000°K WARM-WHITE	180°	350	70.00	TEXTURED GREY



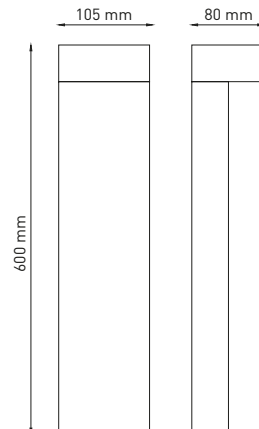
605002 HYDROSIDE 02 LED



600mm height bollard, square shape, for outdoor surface installation, 180° light emission, 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.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphocromating pre-finish
- NR. 1 x 5W COB LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 1 mt. neoprene power cable included



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
5 WATT 220-240V 50-60HZ ELECTRONIC IP65 2,60 KG UNIT GROSS WEIGHT	COB LED	3.000°K WARM-WHITE	180°	350	70.00	TEXTURED GREY

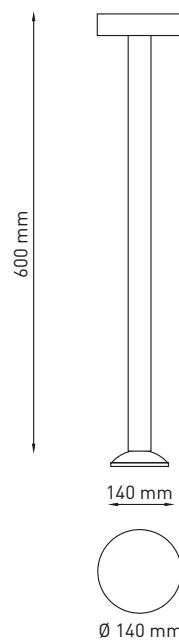
606001 HYDROPLATE 01 LED



600mm height bollard, round shape, for outdoor surface installation, 360° light emission, 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 2 x COB LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphocromating pre-finish
- NR. 2 x 5W COB LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 1 mt. neoprene power cable included



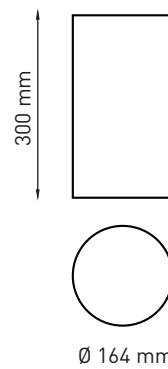
	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
10 WATT 220-240V 50-60HZ ELECTRONIC IP65 1,60 KG UNIT GROSS WEIGHT	COB LED	3.000°K WARM-WHITE	360°	700	70.00	TEXTURED GREY



607001 HYDROWALK ROUND 01 LED



300 mm height bollard, round shape, for outdoor surface installation, 360° light distribution, 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 1 x COB CREE LED. IP65 rating.



Energy Label **A++**

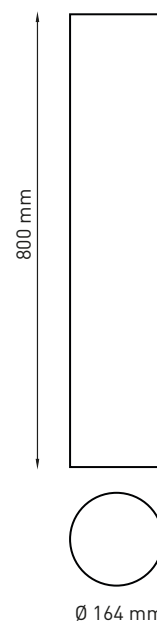
- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 1 x 8W COB LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Polycarbonate diffuser
- 1 mt. neoprene power cable included

	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
8 WATT 220-240V 50-60HZ ELECTRONIC IP65 2,50 KG UNIT GROSS WEIGHT	COB LED	3.000°K WARM-WHITE	360°	560	70.00	MATT BLACK

607002 HYDROWALK ROUND 02 LED



800 mm height bollard, round shape, for outdoor surface installation, 360° light distribution, 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 1 x COB CREE LED. IP65 rating.



Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 1 x 8W COB LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Polycarbonate diffuser
- 1 mt. neoprene power cable included

	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
8 WATT 220-240V 50-60HZ ELECTRONIC IP65 4,00 KG UNIT GROSS WEIGHT	COB LED	3.000°K WARM-WHITE	360°	560	70.00	MATT BLACK

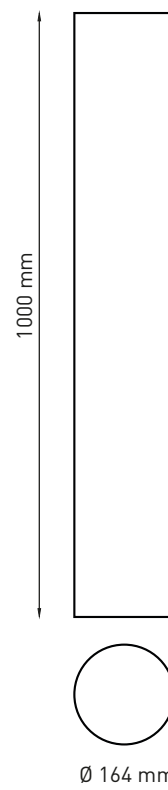
607003 HYDROWALK ROUND 03 LED






1.000 mm height bollard, round shape, for outdoor surface installation, 360° light distribution, 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 1 x COB CREE LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 1 x 8W COB LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Polycarbonate diffuser
- 1 mt. neoprene power cable included



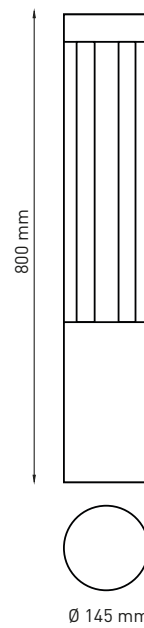
	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
8 WATT 220-240V 50-60HZ ELECTRONIC IP65 4,50 KG UNIT GROSS WEIGHT	COB LED	 3.000°K WARM-WHITE	 360°	560	70.00	 MATT BLACK

607004 HYDROWALK ROUND 04 LED

800 mm height bollard, round shape, for outdoor surface installation, 3 x 90° light distribution, 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 1 x COB CREE LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 1 x 8W COB LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Polycarbonate diffuser
- 1 mt. neoprene power cable included



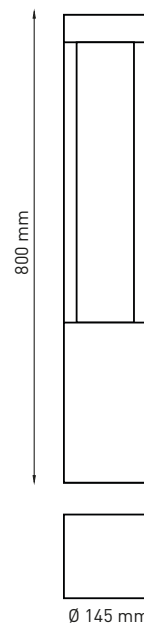
	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
8 WATT 220-240V 50-60HZ ELECTRONIC IP65 3,10 KG UNIT GROSS WEIGHT	COB LED	3.000°K WARM-WHITE	3 X 90°	560	70.00	MATT BLACK

607005 HYDROWALK SQUARE 05 LED

800 mm height bollard, square shape, for outdoor surface installation, 4 x 80° light distribution, 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 1 x COB CREE LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 1 x 8W COB LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Polycarbonate diffuser
- 1 mt. neoprene power cable included



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
8 WATT 220-240V 50-60HZ ELECTRONIC IP65 3,80 KG UNIT GROSS WEIGHT	COB LED	3.000°K WARM-WHITE	4 X 80°	560	70.00	MATT BLACK





Downlights



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704000 ID SERIES

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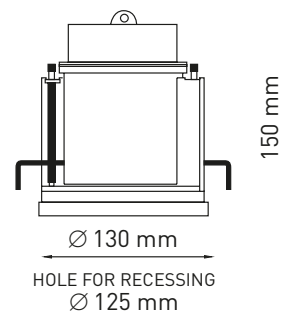
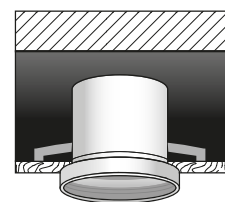
701005 HYDROCEILING MINI LED

NEW

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.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 1 x 12W COB Bridgelux LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 1 mt. neoprene power cable included

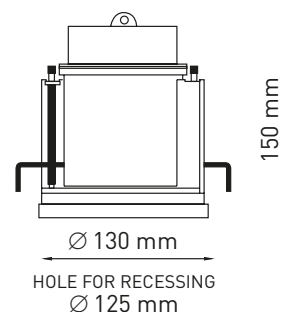
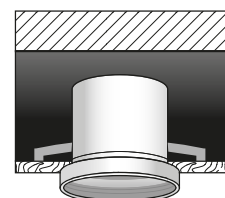


	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
12 WATT 220-240V 50-60HZ ELECTRONIC IP65 1,25 KG UNIT GROSS WEIGHT	COB LED	3.000°K WARM-WHITE	25°	900	75.00	MATT BLACK

701001P HYDROCEILING MINI GU10

Recessed luminaire for outdoor ceiling installation, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and frame, tempered safety glass, moulded silicone gasket and stainless steel screws. GU10 LED / halogen. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- GU10 base, MAX 50W
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- M16 x 1.5 cable gland.
- 0,5 mt neoprene power cable included.



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT MAX 220-240V 50-60HZ IP65 1.50 KG UNIT GROSS WEIGHT	GU10 LED / HALOGEN	SEE BULB FEATURES	SEE BULB FEATURES	MATT BLACK

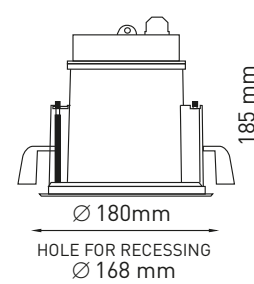
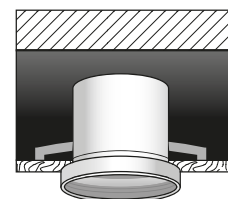
701006 HYDROCEILING MEDIUM LED

NEW

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.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 1 x 26W COB Bridgelux LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 1 mt. neoprene power cable included



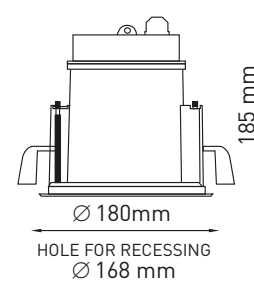
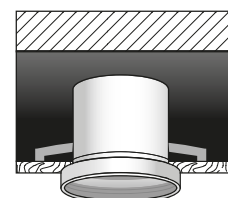
	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
26 WATT 220-240V 50-60HZ ELECTRONIC IP65 2,20 KG UNIT GROSS WEIGHT	COB LED	3.000°K WARM-WHITE	30°	2.745	105.58	MATT BLACK

701002P HYDROCEILING MEDIUM G8.5

Recessed luminaire for outdoor ceiling installation, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and frame, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in ballast 220-240V 50-60Hz, G8.5 20W metal halide. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- HIT-TC CRI 20W G8.5
- Electronic ballast 220-240V 50-60Hz
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- M16 x 1.5 cable gland.
- 0,5 mt neoprene power cable included.



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT 220-240V 50-60HZ ELECTRONIC IP65 3.90 KG UNIT GROSS WEIGHT	HIT-TC CRI 20W G8.5	SEE BULB FEATURES	30°	MATT BLACK



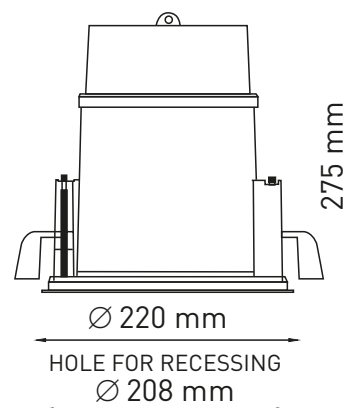
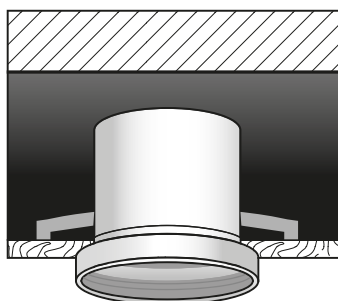
701007 HYDROCEILING MAXI LED




NEW

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.

Energy Label A++

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 1 x 50W COB Bridgelux LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 1 mt. neoprene power cable included

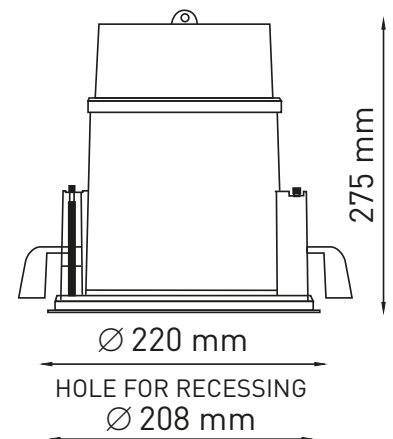
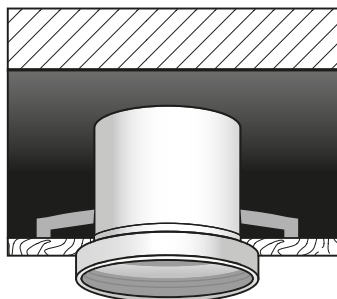


	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
50 WATT 220-240V 50-60HZ ELECTRONIC IP65 3,45 KG UNIT GROSS WEIGHT	COB LED	 3.000°K WARM-WHITE	 30°	4.240	84.80	 MATT BLACK

701003 HYDROCEILING MAXI G12

Recessed luminaire for outdoor ceiling installation, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body and frame, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in ballast 230V 50Hz, G12 35W or 70W metal halide. IP65 rating.

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- HIT CRI 35W G12 or HIT CRI 70W G12
- Conventional ballast 230V 50Hz
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- M16 x 1.5 cable gland.
- Adjustable +/- 15 degrees.
- 0,5 mt neoprene power cable included.



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT 70 WATT HIT-CRI – BASE G12 230V 50HZ IP65 4.00 KG UNIT GROSS WEIGHT	 HIT-CRI – BASE G12	SEE BULB FEATURES	 4° SUPER-NARROW (ON REQUEST)	 MATT BLACK
			 10° NARROW	
			 23° FLOOD (ON REQUEST)	

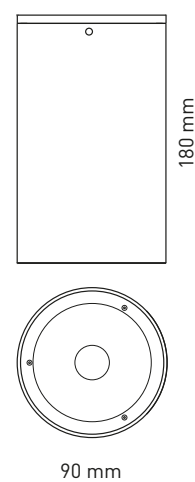
706004 HYDROTECH MINI 03 ROUND LED



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.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 1 x 13W COB CREE "CXA 1512" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 0.5 mt. neoprene power cable included



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
13 WATT 220-240V 50-60HZ ELECTRONIC IP65 0,95 KG UNIT GROSS WEIGHT	COB LED	3.000°K WARM-WHITE	30°	1.290	99.23	TEXTURED GREY

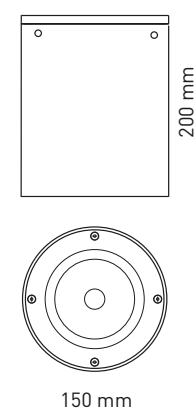
706005 HYDROTECH MEDIUM 03 ROUND LED



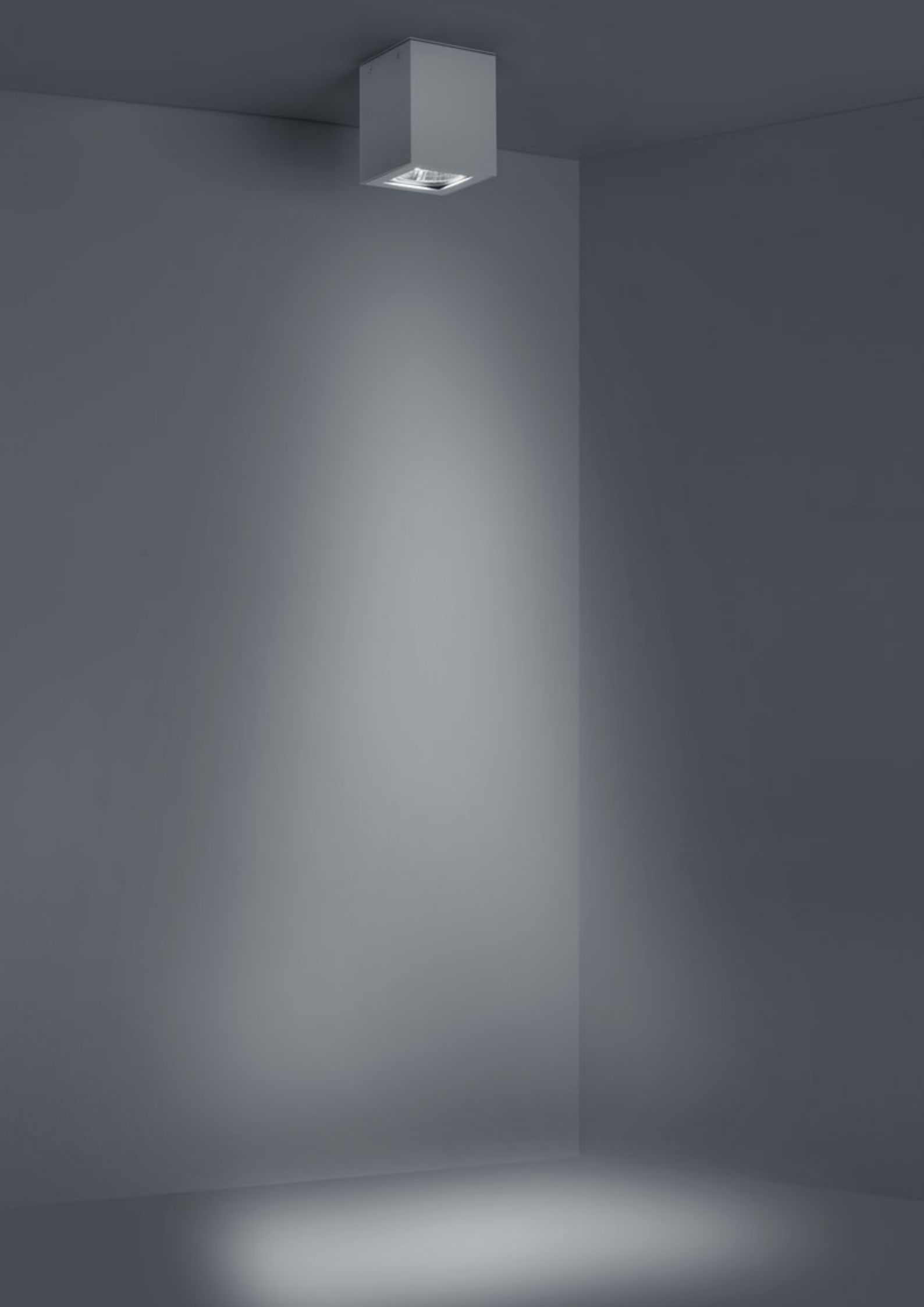
Round downlight for outdoor surface installation on the ceiling, phospho-chromatised and polyester powder coated die-cast copper-free aluminium body, tempered safety glass, moulded silicone gasket and stainless steel screws. Built-in LED driver 220-240V 50-60Hz, with 1 x COB "CXA 2520" CREE LED. IP65 rating.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 1 x 26W COB CREE "CXA 2520" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 0.5 mt. neoprene power cable included



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
26 WATT 220-240V 50-60HZ ELECTRONIC IP65 2,30 KG UNIT GROSS WEIGHT	COB LED	3.000°K WARM-WHITE	30°	2.500	96.15	TEXTURED GREY



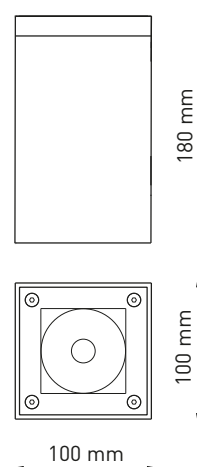
706006 HYDROTECH MINI 03 SQUARE LED




NEW

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.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 1 x 13W COB CREE "CXA 1512" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 0.5 mt. neoprene power cable included



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
13 WATT 220-240V 50-60HZ ELECTRONIC IP65 1,15 KG UNIT GROSS WEIGHT	COB LED	 3.000°K WARM-WHITE	 30°	1.290	99.23	 TEXTURED GREY

706007 HYDROTECH MEDIUM 03 SQUARE LED




NEW

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.

Energy Label **A++**

- Material: high corrosion resistance die-cast copper-free aluminum body
- Coating: polyester powder coating with phosphochromating pre-finish
- NR. 1 x 26W COB CREE "CXA 2520" LED
- Electronic transformer 220/240V 50/60Hz included
- Stainless steel screws
- Silicone rubber gasket
- Tempered safety glass.
- 0.5 mt. neoprene power cable included

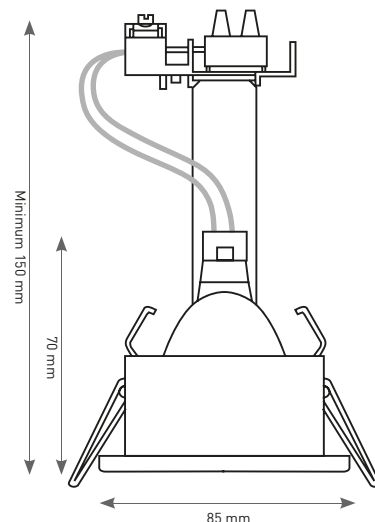




	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
26 WATT 220-240V 50-60HZ ELECTRONIC IP65 2,50 KG UNIT GROSS WEIGHT	COB LED	 3.000°K WARM-WHITE	 30°	2.500	96.15	 TEXTURED GREY

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.

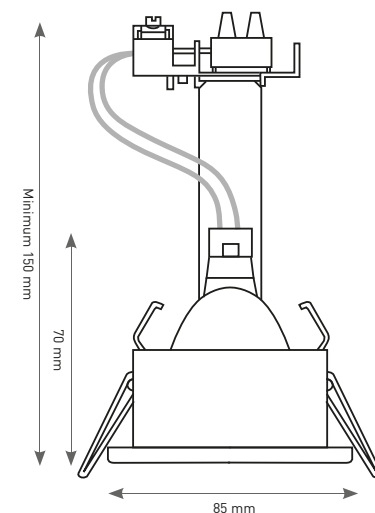
- Protection class IP66
- Stainless steel body
- Stainless steel ring
- Stainless steel bracket
- Silicon rubber gaskets
- Tempered safety glass
- Inox aisi 304










	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
1 WATT 220-240V 50-60HZ ELECTRONIC IP65 0,50 KG UNIT GROSS WEIGHT	 QPAR16 OR GU 10 L.E.D.	SEE BULB FEATURES	SEE BULB FEATURES	 STAINLESS STEEL AISI 304

702005 HYDROSPOT 01

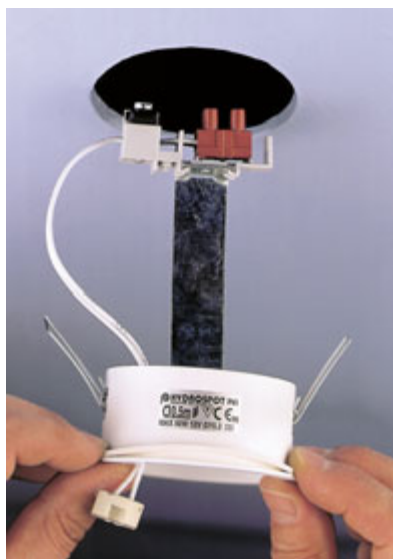
- Die-cast aluminium
- Water-proof IP66
- Dust proof



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
1 WATT 220-240V 50-60HZ ELECTRONIC IP65 0,50 KG UNIT GROSS WEIGHT	 QPAR16 OR GU 10 L.E.D.	SEE BULB FEATURES	SEE BULB FEATURES	<div>  CHROME  SATIN ZAPON </div> <div>  TEXTURE  GOLD </div> <div>  MATT WHITE </div> <div>  MATT BLACK </div>

702004 HYDROSPOT OYSTER

- Die-cast aluminium
- Water-proof IP66
- Dust proof



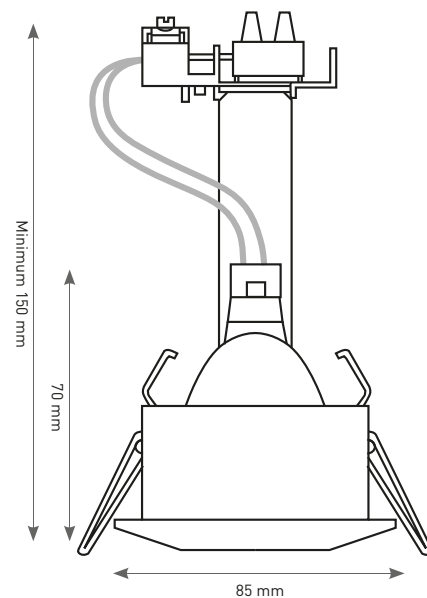
EASY INSTALLATION




EASY RELAMPING AND MAINTENANCE



75 MM



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
<p>1 WATT</p> <p>220-240V 50-60HZ ELECTRONIC</p> <p>IP65</p> <p>0,50 KG UNIT GROSS WEIGHT</p>	 <p>QPAR16 OR GU 10 L.E.D.</p>	SEE BULB FEATURES	SEE BULB FEATURES	<p>CHROME SATIN ZAPON</p> <p>TEXTURE GOLD</p> <p>MATT WHITE</p> <p>MATT BLACK</p>

FIRE STANDARD IP20

Integral low profile downlight with conventional high power factor magnetic ballast and metallised polycarbonate reflector for good optical control and light quality.

MECHANICAL SPECIFICATION

- Height: 111 mm
- Diameter: 205 mm
- Diameter of hole for recessing: 185 mm
- Max thickness of false ceiling: 30 mm
- Polycarbonate (UL94 V-0)
- Silver polycarbonate reflector also available in white on request.

ELECTRICAL SPECIFICATIONS

- Input supply 230 V \pm 10% 50 Hz. (240 V or 110 V on request).
- Ballast: integrate magnetic
- Electrical protection: class 2 double insulated
- Type of lamp: fluorescent compact G24.
- Thermal protection: 140° (automatic cut out) on request.
- Electrical connection: rapid without screws
- Complies with EN 60598 standard.
- Compensating capacitor HPF uF9 (on request).



REFLECTOR OPTIONS

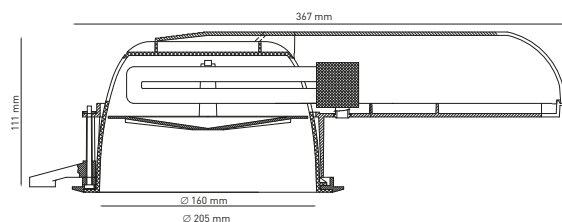


STANDARD IDEAL FOR SHOPS, SHOP WINDOWS



FLOOD DIFFUSED LIGHT, IDEAL FOR TRANSIT AREAS THAT DO NOT REQUIRE FINE LIGHT CONTROL

LOW PROFILE! ONLY 111 mm!



Ceiling thickness

1 mm MIN. \longleftrightarrow 30 mm MAX



IP43 PRISMATIC ATTACHMENT (ON REQUEST)



THE DARK-LIGHT ATTACHMENT (ON REQUEST)

THE **DARK-LIGHT** TECHNIQUE IS RELATED TO THE CUT-OFF ANGLE OF THE LAMPS AND THE REFLECTOR. THIS METHOD PROVIDES HIGH VISUAL COMFORT BY DECREASING THE DIRECT GLARE ON OBJECTS AND INSTALLATIONS, THUS TAKING THE MAXIMUM RENDERING ADVANTAGE OF THE LIGHT. PRODUCING A RESULT ON WHICH IT IS POSSIBLE TO OBTAIN THE BEST LIGHTING OUTPUT WITHOUT SEEING THE ELEMENT THAT PRODUCES IT. CUT-OFF IS THE ANGLE FORMED BETWEEN THE CEILING (HORIZONTAL) AND AN IMAGINARY STRAIGHT LINE THAT IS TANGENT TO THE LAMP AND PASSES BY THE EDGE OF THE REFLECTOR. IF OUR VISUAL FIELD IS POSITIONED WITHIN THIS ANGLE, IT IS IMPOSSIBLE TO SEE THE LAMP IN FUNCTION. DOWN-LIGHTS SUPPLIED WITH INTEGRATED CELL-DIFFUSERS PRODUCE THE SAME EFFECT AS ANTIGLARE LOUVERS AND CAN HAVE AN IMPORTANT BEARING ON DIRECT GLARE. AS A RESULT OF THIS, THE VISUAL COMFORT INCREASES AND MAKES IT MOST SUITABLE TO USE IN WORK AREAS WITH COMPUTER-SCREENS, SUBSTANTIALLY REDUCING THE DISABILITY GLARE THAT USUALLY REFLECTS ON THE SAME.



703001 FIRE 10-13 STANDARD

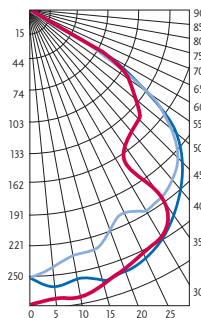
- TC-D recessed downlighter with integral switch start ballast
- Highly specular metallised reflector.

HORIZONTAL 1X 10 -13 WATT
IP20
0,8 KG UNIT GROSS WEIGHT

LAMP BASE



1X G24D-1 10-13 W



703002 FIRE 18 STANDARD

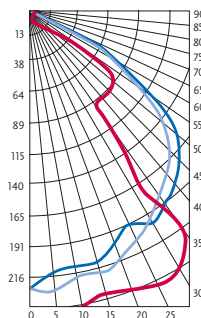
- TC-D recessed downlighter with integral switch start ballast
- Highly specular metallised reflector.

HORIZONTAL 1X 18 WATT
IP20
0,8 KG UNIT GROSS WEIGHT

LAMP BASE



1X G24D-2 18 W



703004 FIRE 26 STANDARD

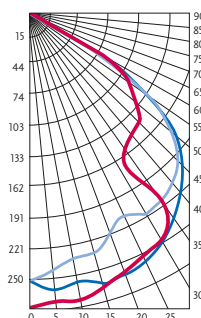
- TC-D recessed downlighter with integral switch start ballast
- Highly specular metallised reflector.

HORIZONTAL 2X 10 -13 WATT
IP20
1,2 KG UNIT GROSS WEIGHT

LAMP BASE



2X G24D-1 10-13 W



703005 FIRE 36 STANDARD

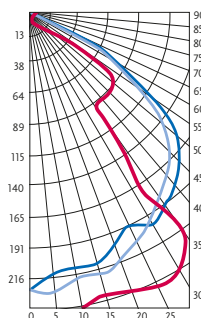
- TC-D recessed downlighter with integral switch start ballast
- Highly specular metallised reflector.

HORIZONTAL 2X 18 WATT
IP20
1,8 KG UNIT GROSS WEIGHT

LAMP BASE



2X G24D-2 18 W



703006 FIRE 52 STANDARD

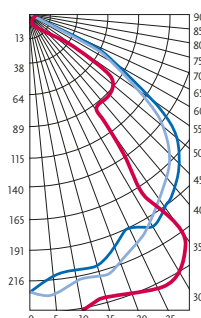
- TC-D recessed downlighter with integral switch start ballast
- Highly specular metallised reflector.

HORIZONTAL 2X 26 WATT
IP20
2,2 KG UNIT GROSS WEIGHT

LAMP BASE



2X G24D-3 26 W



FIRE ELECTRONIC IP20

Integral low profile downlight with high power factor ballast and metallised polycarbonate reflector for good optical control and light quality.

MECHANICAL SPECIFICATION

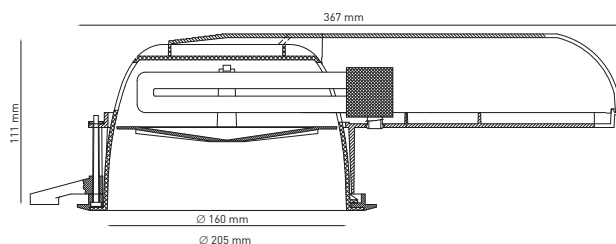
- Height: 111 mm
- Diameter: 205 mm
- Diameter of hole for recessing: 185 mm
- Max thickness of false ceiling: 30 mm
- Polycarbonate (UL94 V-0)
- Applications: suitable for installation in normally inflammable surfaces.
- Silver polycarbonate reflector also available in white on request.

ELECTRICAL SPECIFICATIONS

- Input supply 230 V \pm 10% 50 Hz. (240 V or 110 V on request).
- Ballast: integrate electronic
- Electrical protection: class 2 double insulated
- Type of lamp: fluorescent compact G24.
- Thermal protection: 140° (automatic cut out) on request.
- Electrical connection: rapid without screws
- Complies with EN 60598 standard.
- Compensating capacitor HPF uF9 (on request).



LOW PROFILE! ONLY 111 mm!



IP43 PRISMATIC ATTACHMENT (ON REQUEST)



THE DARK-LIGHT ATTACHMENT (ON REQUEST)

THE **DARK-LIGHT** TECHNIQUE IS RELATED TO THE CUT-OFF ANGLE OF THE LAMPS AND THE REFLECTOR. THIS METHOD PROVIDES HIGH VISUAL COMFORT BY DECREASING THE DIRECT GLARE ON OBJECTS AND INSTALLATIONS, THUS TAKING THE MAXIMUM RENDERING ADVANTAGE OF THE LIGHT. PRODUCING A RESULT ON WHICH IT IS POSSIBLE TO OBTAIN THE BEST LIGHTING OUTPUT WITHOUT SEEING THE ELEMENT THAT PRODUCES IT. CUT-OFF IS THE ANGLE FORMED BETWEEN THE CEILING (HORIZONTAL) AND AN IMAGINARY STRAIGHT LINE THAT IS TANGENT TO THE LAMP AND PASSES BY THE EDGE OF THE REFLECTOR. IF OUR VISUAL FIELD IS POSITIONED WITHIN THIS ANGLE, IT IS IMPOSSIBLE TO SEE THE LAMP IN FUNCTION. DOWN-LIGHTS SUPPLIED WITH INTEGRATED CELL-DIFFUSERS PRODUCE THE SAME EFFECT AS ANTIGLARE LOUVERS AND CAN HAVE AN IMPORTANT BEARING ON DIRECT GLARE. AS A RESULT OF THIS, THE VISUAL COMFORT INCREASES AND MAKES IT MOST SUITABLE TO USE IN WORK AREAS WITH COMPUTER-SCREENS, SUBSTANTIALLY REDUCING THE DISABILITY GLARE THAT USUALLY REFLECTS ON THE SAME.

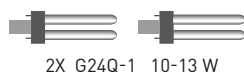


703007 FIRE 26 ELECTRONIC

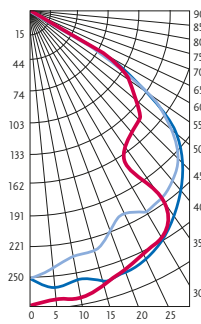
- TC-D -DEL

HORIZONTAL 2X 10-13 WATT
IP20
1,2 KG UNIT GROSS WEIGHT

LAMP BASE



2X G24Q-1 10-13 W



703008 FIRE 36 ELECTRONIC

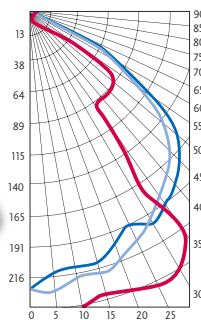
- TC-D -DEL

HORIZONTAL 2X 18 WATT
IP20
1,8 KG UNIT GROSS WEIGHT

LAMP BASE



2X G24Q-2 18 W



703009 FIRE 52 ELECTRONIC

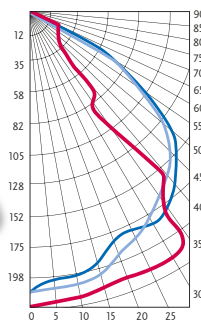
- TC-D -DEL

HORIZONTAL 2X 26 WATT
IP20
2,2 KG UNIT GROSS WEIGHT

LAMP BASE



2X G24Q-3 26 W



ADVANTAGES

SAFETY:

- Safety shutdown of defective lamps
- Adherence to European standards for safety, operation and EMC
- Overvoltage protection for short-duration voltage pulses (as defined in DIN VDE 0160)/for temporary overvoltages

COMFORT:

- Flicker-free lamp ignition with protective soft start
- No flashing or flickering; the electronic fault monitoring circuit disconnects defective lamps

ECONOMY:

- Depending on lamp type, 12%-52% increase in system luminous efficacy
- 50% longer lamp life because the lamp is not exposed to such high stresses; longer intervals between lamp replacements

FIRE STANDARD IP65

Integral low profile downlight with conventional high power factor magnetic ballast and metallised polycarbonate reflector for good optical control and light quality.

MECHANICAL SPECIFICATION

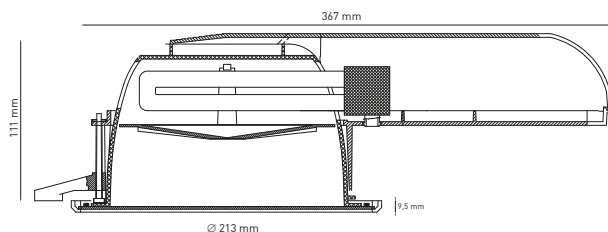
- Height: 111 mm
- Diameter: 205 mm
- Diameter of hole for recessing: 185 mm
- Max thickness of false ceiling: 30 mm
- Polycarbonate (UL94 V-0)
- Silver polycarbonate reflector also available in white on request.

ELECTRICAL SPECIFICATIONS

- Input supply 230 V \pm 10% 50 Hz. (240 V or 110 V on request).
- Ballast: integrate magnetic (Electronic on request).
- Electrical protection: class 2 double insulated
- Type of lamp: fluorescent compact G24.
- Thermal protection: 140° (automatic cut out) on request.
- Electrical connection: rapid without screws
- Complies with EN 60598 standard.
- Compensating capacitor HPF uF9 (on request).



LOW PROFILE! ONLY 111 mm!



THE DARK-LIGHT ATTACHMENT (ON REQUEST)

THE **DARK-LIGHT** TECHNIQUE IS RELATED TO THE CUT-OFF ANGLE OF THE LAMPS AND THE REFLECTOR. THIS METHOD PROVIDES HIGH VISUAL COMFORT BY DECREASING THE DIRECT GLARE ON OBJECTS AND INSTALLATIONS, THUS TAKING THE MAXIMUM RENDERING ADVANTAGE OF THE LIGHT. PRODUCING A RESULT ON WHICH IT IS POSSIBLE TO OBTAIN THE BEST LIGHTING OUTPUT WITHOUT SEEING THE ELEMENT THAT PRODUCES IT. CUT-OFF IS THE ANGLE FORMED BETWEEN THE CEILING (HORIZONTAL) AND AN IMAGINARY STRAIGHT LINE THAT IS TANGENT TO THE LAMP AND PASSES BY THE EDGE OF THE REFLECTOR. IF OUR VISUAL FIELD IS POSITIONED WITHIN THIS ANGLE, IT IS IMPOSSIBLE TO SEE THE LAMP IN FUNCTION. DOWN-LIGHTS SUPPLIED WITH INTEGRATED CELL-DIFFUSERS PRODUCE THE SAME EFFECT AS ANTIGLARE LOUVERS AND CAN HAVE AN IMPORTANT BEARING ON DIRECT GLARE. AS A RESULT OF THIS, THE VISUAL COMFORT INCREASES AND MAKES IT MOST SUITABLE TO USE IN WORK AREAS WITH COMPUTER-SCREENS, SUBSTANTIALLY REDUCING THE DISABILITY GLARE THAT USUALLY REFLECTS ON THE SAME.



Ceiling thickness

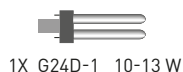
1 mm \longleftrightarrow 30 mm
MIN. MAX

703010 FIRE 10-13 STANDARD

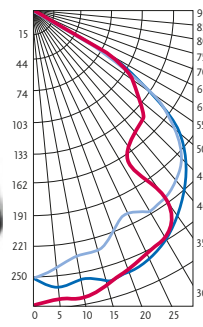
- TC-D recessed downlighter with integral switch start ballast
- Highly specular metallised reflector.

HORIZONTAL 1X 10-13 WATT
IP65
0,8 KG UNIT GROSS WEIGHT

LAMP BASE



1X G24D-1 10-13 W



703011 FIRE 18 STANDARD

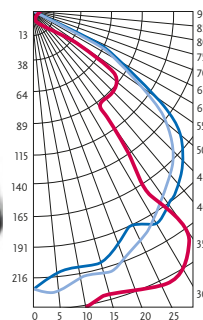
- TC-D recessed downlighter with integral switch start ballast
- Highly specular metallised reflector.

HORIZONTAL 1X 18 WATT
IP65
0,8 KG UNIT GROSS WEIGHT

LAMP BASE



1X G24D-2 18 W



703012 FIRE 26 STANDARD

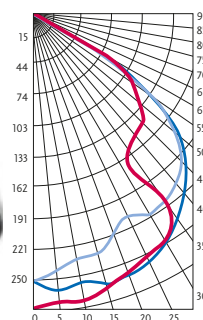
- TC-D recessed downlighter with integral switch start ballast
- Highly specular metallised reflector.

HORIZONTAL 2X 10-13 WATT
IP65
1,2 KG UNIT GROSS WEIGHT

LAMP BASE



2X G24D-1 10-13 W



703013 FIRE 36 STANDARD

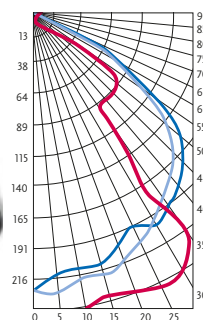
- TC-D recessed downlighter with integral switch start ballast
- Highly specular metallised reflector.

HORIZONTAL 2X 18 WATT
IP65
1,8 KG UNIT GROSS WEIGHT

LAMP BASE



2X G24D-2 18 W



703014 FIRE 52 STANDARD

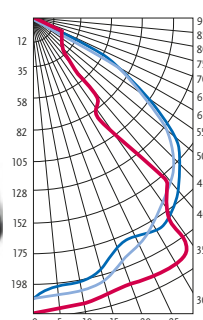
- TC-D recessed downlighter with integral switch start ballast
- Highly specular metallised reflector.

HORIZONTAL 2X 26 WATT
IP65
2,2 KG UNIT GROSS WEIGHT

LAMP BASE



2X G24D-3 26 W



704001 ID02 STANDARD

- Die-cast
- See bulb features



CHROME VERSION



AC020 - PUKSTOP



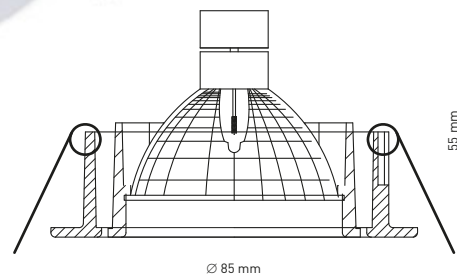
75 mm



MOVABLE
60°



"SCANDINAVIA" BRACKET
(ON REQUEST)



55 mm

Ø 85 mm

	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
50 WATT MAX MR16 - BASE GU5,3 12 VOLTS - IP20 0,2 KG UNIT GROSS WEIGHT	 MR16 - BASE GU5,3	SEE BULB FEATURES	SEE BULB FEATURES	<div>CHROME</div> <div>ZAPON SATIN</div> <div>TEXTURE</div> <div>MATT WHITE</div> <div>MATT BLACK</div>

704002 ID5 PLUS STANDARD

- Die-cast
- See bulb features

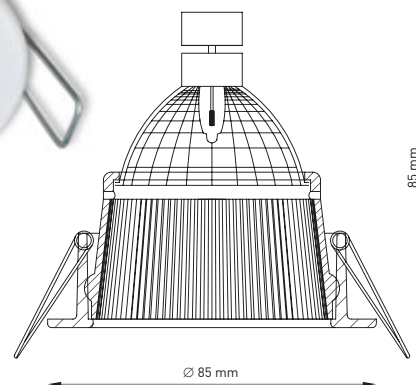


DARK-LIGHT
THE TECHNIQUE IS RELATED TO THE CUT-OFF ANGLE OF THE LAMPS AND THE REFLECTOR. THIS METHOD PROVIDES HIGH VISUAL COMFORT BY DECREASING THE DIRECT GLARE ON OBJECTS AND INSTALLATIONS, THUS

TAKING THE MAXIMUM RENDERING ADVANTAGE OF THE LIGHT. PRODUCING A RESULT ON WHICH IT IS POSSIBLE TO OBTAIN THE BEST LIGHTING OUTPUT WITHOUT SEEING THE ELEMENT THAT PRODUCES IT. CUT-OFF IS THE ANGLE FORMED BETWEEN THE CEILING (HORIZONTAL) AND AN IMAGINARY STRAIGHT LINE THAT IS TANGENT TO THE LAMP AND PASSES BY THE EDGE OF THE REFLECTOR. IF OUR VISUAL FIELD IS POSITIONED WITHIN THIS ANGLE, IT IS IMPOSSIBLE TO SEE THE LAMP IN FUNCTION. DOWN-LIGHTS SUPPLIED WITH INTEGRATED CELL-DIFFUSERS PRODUCE THE SAME EFFECT AS ANTIGLARE LOUVERS AND CAN HAVE AN IMPORTANT BEARING ON DIRECT GLARE. AS A RESULT OF THIS, THE VISUAL COMFORT INCREASES AND MAKES IT MOST SUITABLE TO USE IN WORK AREAS WITH COMPUTER-SCREENS, SUBSTANTIALLY REDUCING THE DISABILITY GLARE THAT USUALLY REFLECTS ON THE SAME.



75 mm



85 mm

Ø 85 mm

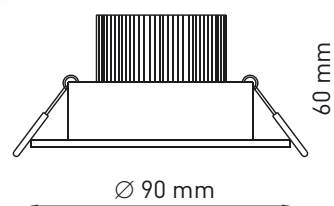
	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
20/35/50 WATT MR16 - BASE GU5,3 12 VOLTS - IP44 0,3 KG UNIT GROSS WEIGHT	 MR16 - BASE GU5,3	SEE BULB FEATURES	SEE BULB FEATURES	<div>TEXTURED GREY</div> <div>MATT WHITE</div> <div>MATT BLACK</div>



704003 ID 02 LED

- Die-cast aluminum
- Electronic driver included
- Epistar LED Chip on Board
- 5 watt
- Movable +/- 15°

Energy Label **A++**



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
5 WATT 220-240V 50/60HZ IP20 0,30 KG UNIT GROSS WEIGHT	COB LED	3.000°K WARM-WHITE	MEDIUM	200	40	POLISHED ALUMINIUM MATT WHITE

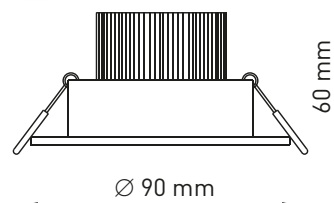
704004 ID PLUS LED DIAM. 90

- Die-cast aluminum
- Electronic driver included
- Epistar LED
- 3 watt
- Movable +/- 15°

Energy Label **A++**



WHITE VERSION



	LIGHT SOURCE	LED COLOR*	LIGHT BEAM OPTIONS	LUMEN OUTPUT (lm)	LUMINOUS EFFICACY (lm/w)	COLORS OPTIONS
3X1 WATT 220-240V 50/60HZ IP20 0,40 KG UNIT GROSS WEIGHT	HIGH - POWER LED	3.000°K WARM-WHITE	SPOT	150	50	POLISHED ALUMINIUM MATT WHITE

705001 OYSTER 01

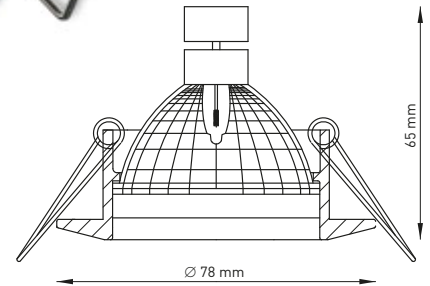
- Die-cast
- See bulb features









ZAPONATO SATIN VERSION



63 mm



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
20/50 WATT MR16 - BASE GU5,3 12 VOLTS - IP20 0,2 KG UNIT GROSS WEIGHT	 MR16 - BASE GU5,3	SEE BULB FEATURES	SEE BULB FEATURES	<div>  CHROME  ZAPONATO SATIN  TEXTURE  MATT WHITE  MATT BLACK </div>

705002 OYSTER 02

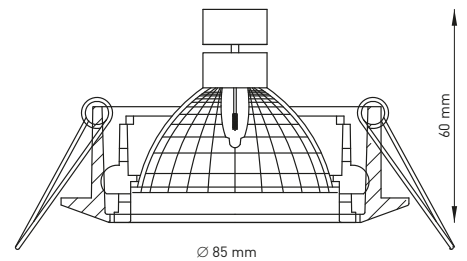
- Die-cast
- See bulb features









CHROME VERSION



75 mm



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
20/35/50 WATT MR16 - BASE GU5,3 12 VOLTS - IP20 0,2 KG UNIT GROSS WEIGHT	 MR16 - BASE GU5,3	SEE BULB FEATURES	SEE BULB FEATURES	<div>  CHROME  ZAPONATO SATIN  TEXTURE  MATT WHITE  MATT BLACK </div>

705001 OYSTER 01

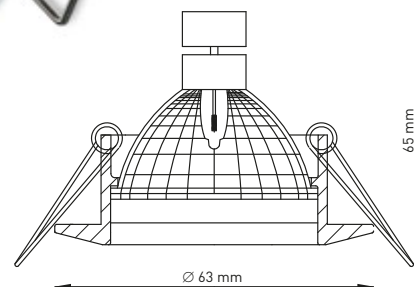
- Die-cast
- See bulb features









ZAPONATO SATIN VERSION



75 mm



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
20/50 WATT MR16 - BASE GU5,3 12 VOLTS - IP20 0,2 KG UNIT GROSS WEIGHT	 MR16 - BASE GU5,3	SEE BULB FEATURES	SEE BULB FEATURES	<div>  CHROME  ZAPONATO SATIN  TEXTURE  MATT WHITE  MATT BLACK </div>

705002 OYSTER 02

- Die-cast
- See bulb features



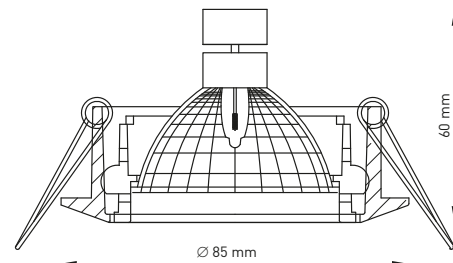
CHROME VERSION









75 mm



MOVABLE
+15° ↔ -15°

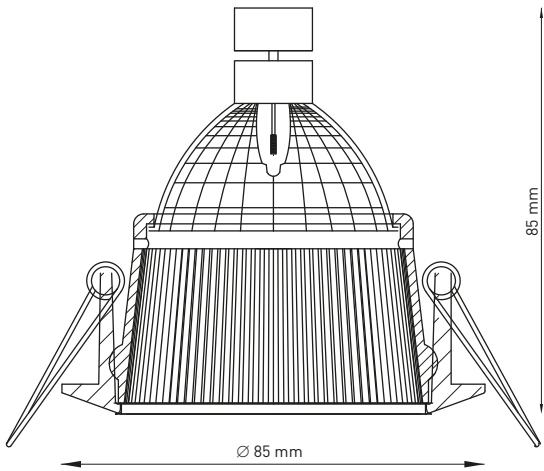



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
20/35/50 WATT MR16 - BASE GU5,3 12 VOLTS - IP20 0,2 KG UNIT GROSS WEIGHT	 MR16 - BASE GU5,3	SEE BULB FEATURES	SEE BULB FEATURES	<div>  CHROME  ZAPONATO SATIN  TEXTURE  MATT WHITE  MATT BLACK </div>



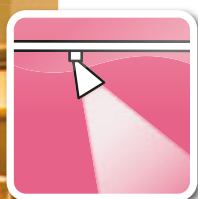
705005 OYSTER 05 PLUS

- Die-cast
- See bulb features



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
20/35/50 WATT MR16 - BASE GU5,3 12 VOLTS - IP44 0,3 KG UNIT GROSS WEIGHT	 MR16 - BASE GU5,3	SEE BULB FEATURES	SEE BULB FEATURES	<div><div></div> TEXTURED GREY</div> <div><div></div> MATT WHITE</div> <div><div></div> MATT BLACK</div>





Tracklights



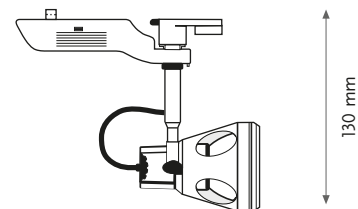
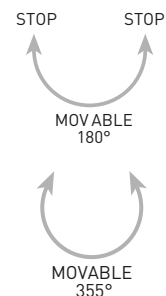
801000 TARGA

page. **236**


801001M TARGA MICRO 50 ELECTRONIC GU5.3



EL-002
QUADRALINK ACCESSORIES
UNIVERSAL ADAPTER



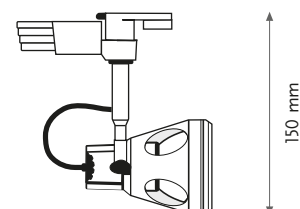
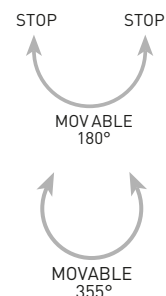
50 WATT MAX
MR16 - BASE GU5,3
230/12 VOLTS
IP20
0,5 KG UNIT GROSS WEIGHT

LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
 MR16 - BASE GU5,3	SEE BULB FEATURES	SEE BULB FEATURES	<div style="display: flex; flex-direction: column; align-items: flex-start;"> <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 15px; height: 15px; background-color: grey; margin-right: 5px;"></div> TEXTURED GREY </div> <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 15px; height: 15px; background-color: white; border: 1px solid black; margin-right: 5px;"></div> MATT WHITE </div> <div style="display: flex; align-items: center;"> <div style="width: 15px; height: 15px; background-color: black; margin-right: 5px;"></div> MATT BLACK (ON REQUEST) </div> </div>


801002P TARGA MINI 35 ELECTRONIC GX10



EL-002
QUADRALINK ACCESSORIES
UNIVERSAL ADAPTER



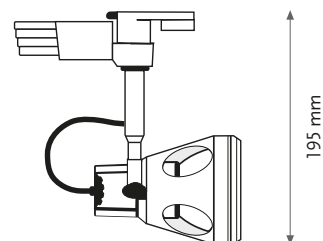
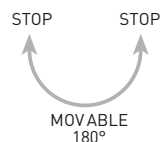
35 WATT MAX
METAL HALIDES - BASE GX10
230 VOLTS ELECTRONIC
IP20
1,0 KG UNIT GROSS WEIGHT






LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
 MR16 - BASE GU5,3	SEE BULB FEATURES	SEE BULB FEATURES	<div style="display: flex; flex-direction: column; align-items: flex-start;"> <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 15px; height: 15px; background-color: grey; margin-right: 5px;"></div> TEXTURED GREY </div> <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 15px; height: 15px; background-color: white; border: 1px solid black; margin-right: 5px;"></div> MATT WHITE </div> <div style="display: flex; align-items: center;"> <div style="width: 15px; height: 15px; background-color: black; margin-right: 5px;"></div> MATT BLACK (ON REQUEST) </div> </div>

801003P TARGA MEDIO ELECTRONIC G8.5



EL-002
QUADRALINK ACCESSORIES
UNIVERSAL ADAPTER

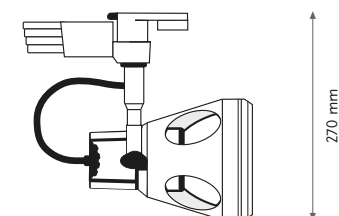
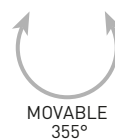
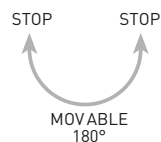








	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
20/35 OR 70 WATT HIT-TC CRI - BASE G8,5 230 VOLTS IP20 1,2 KG UNIT GROSS WEIGHT	 BASE G8,5 - 230 VOLTS HIT-TC CRI	SEE BULB FEATURES	 40°	<div> TEXTURED GREY</div> <div> MATT WHITE</div> <div> MATT BLACK (ON REQUEST)</div>

801005P TARGA MAXI 35 ELECTRONIC G12



EL-002
QUADRALINK ACCESSORIES
UNIVERSAL ADAPTER



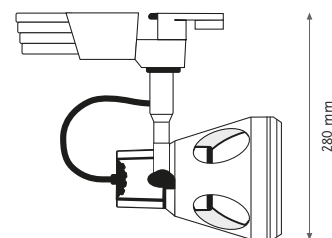
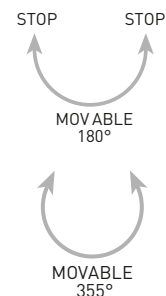
	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
35 WATT MAX HIT-CRI - BASE G12 230 VOLTS ELECTRONIC IP20 1,5 KG UNIT GROSS WEIGHT	 BASE G8,5 - 230 VOLTS HIT-TC CRI	SEE BULB FEATURES	<div> 15°</div> <div> 40°</div>	<div> TEXTURED GREY</div> <div> MATT WHITE</div> <div> MATT BLACK (ON REQUEST)</div>

801005L TARGA MAXI 70 ELECTRONIC G12

801006L TARGA MAXI 70 STANDARD G12



EL-002
QUADRALINK ACCESSORIES
UNIVERSAL ADAPTER



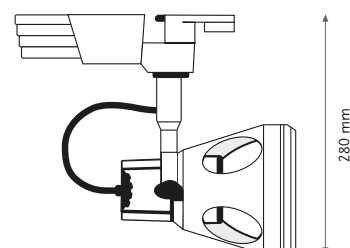
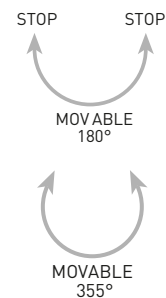
	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
70 WATT MAX HIT-CRI - BASE G12 230 VOLTS ELECTRONIC OR CONVENTIONAL IP20 1,5 KG UNIT GROSS WEIGHT	 HIT-CRI - BASE G12	SEE BULB FEATURES	<div> 15° </div> <div> 40° </div>	<div> TEXTURED GREY </div> <div> MATT WHITE </div> <div> MATT BLACK (ON REQUEST) </div>

801005X TARGA MAXI 150 ELECTRONIC G12


801006X TARGA MAXI 150 STANDARD G12



EL-002
QUADRALINK ACCESSORIES
UNIVERSAL ADAPTER



	LIGHT SOURCE	LIGHT COLOR	LIGHT BEAM OPTIONS	COLORS OPTIONS
150 WATT MAX HIT-CRI - BASE G12 230 VOLTS ELECTRONIC OR CONVENTIONAL IP20 12,0 KG UNIT GROSS WEIGHT	 HIT-CRI - BASE G12	SEE BULB FEATURES	<div> 15° </div> <div> 40° </div>	<div> TEXTURED GREY </div> <div> MATT WHITE </div> <div> MATT BLACK (ON REQUEST) </div>







A professional studio portrait of a woman with dark hair and light-colored eyes, wearing a black off-the-shoulder dress with a large, ornate crystal brooch. She is posed in two ways: one in profile on the left and one facing forward on the right. The lighting is dramatic, highlighting her features and the texture of the dress against a black background.

...nice subjects
need good light



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 drops.
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	Immersion.

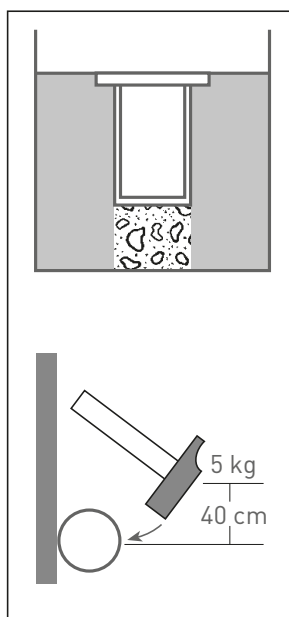
WARNING. UNLESS OTHERWISE SPECIFIED ARTICLES IN THIS CATALOGUE ARE NOT FOR PERMANENT AND CONTINUOUS IMMERSION IN WATER.

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

IK00	
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 SUBSTANCES, LIQUIDS OR VAPOUR, MAY CAUSE CORROSION/ DAMAGES ON METAL PARTS OF THE FITTINGS.

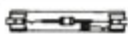






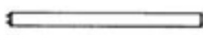



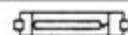

VERIFY THE PRESENCE OF THESE SUBSTANCES WHEN INSTALLING THE PRODUCTS AND THE COMPATIBILITY WITH SUCH SUBSTANCES.

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.

BULBS TECHNICAL FEATURES

	LBS	ILCOS	Watt	Socket	Beam (lm)	Efficiency (lm/W)	Temperature (K)	Life time (h)
	HIT-DE	MD	70	Rx7S	6500	78	3000	6000
			150		13250	78	3000	6000
	HIT-CRI	MT	35	G12	3300	84	3000	12000
			70	G12	6600	91	3000	12000
			150	G12	14000	95	3000	12000
	HIT-TC CRI	MT	20	G8,5	1700	85	3000	6000
			35	G8,5	3300	87	3000	6000
			70	G8,5	6600	93	3000	6000
	HIT-TC CE	MC	20	PGJ5	1650	75	3000	9000
			35	PGJ5	3000	-	3000	12000
	TC-D	FSQ	10	G24d-1	600	60	2700	8000
			13	G24d-1	900	69	2700	8000
			18	G24d-2	1200	67	2700	8000
			26	G24d-3	1800	69	2700	8000
	TC-T	FSM	18	Gx24d-2	1200	67	2700	8000
			26	Gx24d-3	1800	69	2700	8000
	TC-DEL	FSQ	10	G24q-1	600	60	2700	8000
			18	G24q-1	1200	67	2700	8000
	T5	FD	14	G5	2100	79	3000	18000
			21	G5			3000	18000
			24	G5	3500	90	3000	18000
			39	G5			3000	18000
	QT9	HS	10	G4	130	13	3000	2000
			20	G4	330	17	3000	2000
	QR-LP 111	HMG	35	G53	-	-	2900	4000
			50	G53			2900	3000
	QR CBC 35 QR CBC 51	HR	10					
			20					
			35					
	HST-DE	SD	70	Rx7S	6800	97	2000	9000
			150	Rx7S	15000	100	2000	9000
	HST-DE	SD	250	Fe2	25500	102	2000	9000
			400	Fe2				

Bulbs technical features can be different depending on modifications by manufacturers. Refer to their own catalogues for last updating and revisions.





Guarantee terms

puk.[®] Italia 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 GUARANTEE 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 **puk.**[®] Italia Group together with a copy of the purchase invoice complete with delivery date, description of the fault and number of products that are faulty.

puk.[®] Italia 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 **puk.**[®] Italia 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 **puk.**[®] Italia 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 **puk.**[®] Italia 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 **puk.**[®] Italia Group (e.g. disassembly, alterations, substitutions, etc.);
- if the quality and performance have been compromised by the addition of accessories not approved by **puk.**[®] Italia 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 **puk.**[®] Italia Group be responsible for indirect damage or loss of profit.

The Law Court in Monza is the sole competent Court for any disputes.





IKANO (IKEA) Shopping Mall
Location: Kungens Kurva, Stockholm, Sweden
PUK products:



201048
Hydrofloor Maxi Compact
Performance LED



101010
Hydrocase Maxi G12



GreenScape Ltd.

For Landscape & Geosynthetic Engineering

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Home Page: www.greenscape-ltd.com



GENERAL
CATALOGUE
2015



p.uk.[®]

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