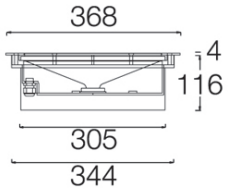
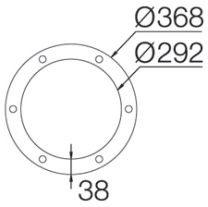
LITHOS

IP68 Inground buried uplights

ROVASI
Positive Lighting





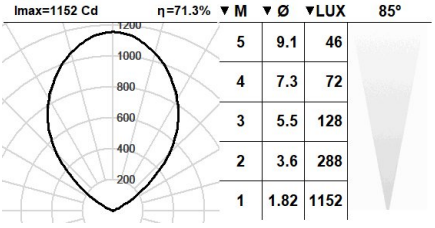


102LTH.8.01-I869

IP68 | IK10 | 2900Kg | 850º | +ELEC | +INSTAL | +RAL | 350mm | 7.17Kg

Recessed buried uplight with symmetrical light distribution.
Circular design in diameter: 368mm.
Its main feature is its low height: 116mm.
IP68 protection rating that enables it to resist immersion to a depth of 1m.
Protection rating of resistance to harmful mechanical impacts: IK10.
Load supported: 3800 Kg. It can be driven over by vehicles with pneumatic tyres.
Robust and corrosion-resistant black painted aluminium housing with C5-M special coating for environments with very high corrosivity. 316L stainless steel marine grade trim.
Sandblasted metalized aluminium reflector.
15 mm tempered protection glass clear as standard, other finishes under request.
Skid-blocking protection glass finishing for public areas walked by pedestrians can be supplied under request [reference F2.B0368].
Temperature resistant silicone rubber gasket.
A4 stainless steel locking screw. Optional supply of A2 stainless steel vandal-resistant screws [reference F2.A0368+F2.A1].
Built-in driver, included. Ambient temperature: up to 50ºC.
Electronic options for lighting control: DALI/DSI.
Passive temperature management: heat dissipation flows through the fixture body itself.
Ground mounted by two fixing holes.
Supplied with aluminium insertion tube as standard. Insertion tube for flush installation as accessory [reference M3.C0368].
Double cable gland entry for installation in series.
Pre-wiring of 0.5 metres cable 3x1mm2.
IP68 connector to be ordered separately [reference F3.A3 (On/Off) / F3.A5 (DALI)].

Light source power: 17 W
Fixture power: 18.33 W
Constant Current: 500 mA
Luminous flux of the light source: 2755lm
Luminous flux of the fixture: 1956lm
CRI: >80
Colour Temperature: 2700K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 85º
LOR: 71%
Average Service Life: 50000h
LED reliability: 50000h L90B10
Photobiological safety group: 1
Cd/Klm: 418
Luminous efficacy: 107 lm/W
Imax: 1152 Cd
This product contains a light source of energy efficiency class D

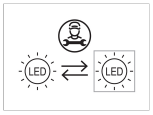


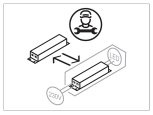
▼M	▼Ø	▼LUX	85º
5	9.1	46	
4	7.3	72	
3	5.5	128	
2	3.6	288	
1	1.82	1152	

Electronic Equipment
S: On/Off
D: DALI-2/DSI/switchDIM
There are accessories available for dimming devices.
*Add the suffix **-S, -D** after the reference to indicate your electronic equipment choice.

Finishes
1: RAL9010: Pure White, **2:** RAL9005: Jet Black, **4:** RAL7016: Anthracite Grey, **7:** RAL9006: White Aluminium, **8:** Stainless Steel 316L: Marine grade

Upgradeable, Replaceable, Repairable





Note

LED technology and performance data are constantly changing. Current details should therefore be checked with ROVASI in order to ensure that it is still the most up to date reference. Updated data will be supplied on request. [Last revised on 29.03.2024]

5 years guarantee

EAC CE

BSI Cert ISO 9001:2015 - nºFM 39346
BSI Cert ISO 14001:2015 - nºEMS 554685

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