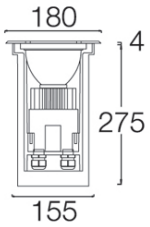
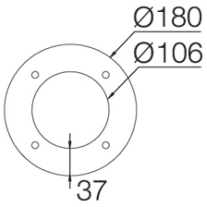
TERRA

IP68 Inground buried uplights

ROVASI
Positive Lighting





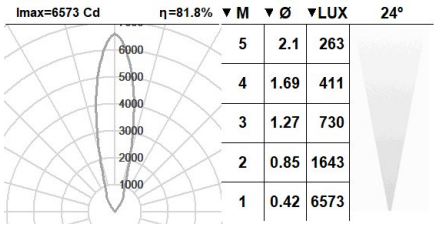


103TER.8.01-I864

IP68 | IK10 | 7100Kg | 850º | +ELEC | +INSTAL | +RAL | 160mm | 3.39Kg

Recessed buried uplight with symmetrical light distribution.
Circular design in diameter: 180mm.
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: 7100 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.
Aluminium reflector in assorted finishes: facetted metalized or sandblasted metalized depending on the beam angle outcome.
Honeycomb anti-dazzle screen accessory to increase visual comfort [reference M6.A0111].
15 mm tempered protection glass clear as standard, other finishes under request.
Temperature resistant silicone rubber gasket.
A4 stainless steel locking screw. Optional supply of A2 stainless steel vandal-resistant screws [reference F2.A0180+F2.A1].
Built-in driver, included.
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.C0180].
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: 11 W
Fixture power: 12.61 W
Constant Current: 350 mA
Luminous flux of the light source: 2040lm
Luminous flux of the fixture: 1673lm
CRI: >80
Colour Temperature: 3000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 24º
LOR: 82%
Average Service Life: 50000h
LED reliability: 50000h L90B10
Photobiological safety group: 1
Cd/Klm: 3222
Luminous efficacy: 133 lm/W
Imax: 6573 Cd
This product contains a light source of energy efficiency class D

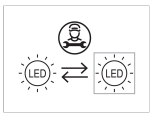


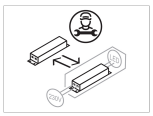
▼M	▼Ø	▼LUX	24º
5	2.1	263	
4	1.69	411	
3	1.27	730	
2	0.85	1643	
1	0.42	6573	

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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