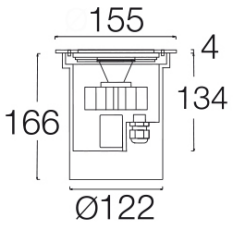
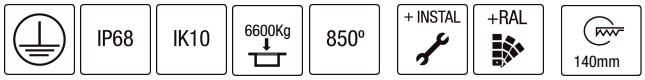
TERRA

IP68 Inground buried uplights

ROVASI
Positive Lighting

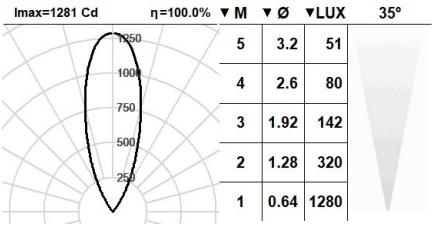


121TER.8.01-I1182



Recessed buried uplight with symmetrical light distribution.
Circular design in diameter: 155mm.
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: 6600 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.
Facetted metalized reflector.
10 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.A0155+F2.A1].
Built-in driver, included.
Electronic options for lighting control: DALI-2.
The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM ≤ 1 and SVM ≤ 0.4.
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.C0155].
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)].

Luminaire luminous flux: 587lm
Luminaire connected power: 4.8 W
Light source luminous flux: 835lm
Light source power: 4,8 W
Constant Current: 150 mA
CRI: >80
Colour Temperature: 2700K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 35º
Average Service Life: 50000h
LED reliability: 50000h L90B10
Photobiological safety group: 1
This product contains a light source of energy efficiency class D



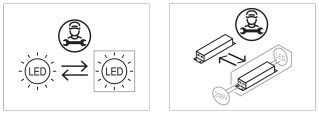
▼M	▼Ø	▼LUX	35º
5	3.2	51	
4	2.6	80	
3	1.92	142	
2	1.28	320	
1	0.64	1280	

Electronic Equipment
S: On/Off (AC/DC)
D: DALI-2/switchDIM/corridorFUNCTION
B: Bluetooth-Casambi

*Add the suffix **-S, -D, -B** after the reference to indicate your electronic equipment choice.

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

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 19.05.2024]

5 years guarantee

CE

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

ROVASI S.L.
Ronda de la Font Grossa, 15
Pol. Ind. La Gavarra
08540 Centelles | Barcelona
Spain

Contact
T. +34 93 881 35 12
T. +34 93 881 37 13
info@rovasi.com
www.rovasi.com