IP68 Inground buried uplights



η=80.1% ▼ M ▼ Ø ▼LUX

4

2 1.48 749

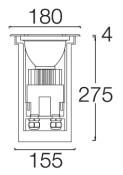
3.0 187

0.74 2995

333 2.2

41°





104TER.8.01-I2130



IP68 IK10

850°

+INSTAL

(₩ 3.23Kg 160mm

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-2 or Bluetooth.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM \leq 1 and SVM \leq 0,4.

Luminaire designed according to ecodesign principles, with replaceable light source and driver, to enable upgrades, ease maintenance and extend the product lifecycle.

Passive temperature management: heat dissipation flows through the fixture body itself.

Ground mounted by two fixing holes.

Supplied with aluminium installation tube as standard. Installation tube for flush installation as accessory [reference M3.C0180].

lmax=2995 Cd

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: 1632lm Luminaire connected power: 11,9 W Luminaire efficiency: 137 lm/W Light source luminous flux: 2040lm Light source power: 10,66 W Constant Current: 350 mA

CRI: >80

Colour Temperature: 3000K Chromaticity Tolerance: MacAdam 3

Beam Angle: 40°

LED reliability at nominal Ta = 25°C: 100.000h L90B50 | 50.000h L90B10

Photobiological safety group: 1

Cd/Klm: 1468

This product contains a light source of energy efficiency class C

Electronic Equipment

S: On/Off (AC/DC, NOT looping through capable)
D: DALI-2/switchDIM/corridorFUNCTION

B: Bluetooth-Casambi [8m]

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

Finishes

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

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 05.12.2025]

5 years guarantee



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

Spain

Ronda de la Font Grossa, 15 Pol. Ind. La Gavarra 08540 Centelles | Barcelona Contact

T. +34 93 881 35 12

info@rovasi.com www.rovasi.com

T. +34 93 881 37 13