# LOTUS

# IP67 Inground buried uplights



η=90.3% ▼ M ▼ Ø ▼ LUX

5 1.92 73 22°

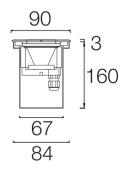
113 1.53 4

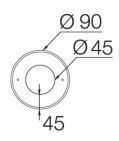
> 1.15 201

0.77

0.38 1813







### 101LTS.8.01-R1109



Inground buried uplights with symmetrical light distribution.

Circular design available in 90mm diameter.

Protection rating against dust and moisture: entire IP67.

Protection rating for resistance to harmful mechanical impacts: IK10.

Load supported: 6600Kg

Robust and corrosion-resistant because of its 18µ metalized aluminium housing and 316L stainless steel marine grade trim.

10mm tempered protection glass clear as standard.

Temperature resistant silicone rubber gasket.

Anti-condensation device.

Honeycomb anti-dazzle screen accessory to increase visual comfort [reference M6.A0035].

Anti-condensation device.

Remote driver included.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker

limits:  $PstLM \le 1$  and  $SVM \le 0.4$ .

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

Supplied with aluminium insertion tube as standard.

Ground mounted by two fixing points.

IP68 connector to be ordered separately [reference F3.A3 (On/Off)].

Luminaire luminous flux: 632lm Luminaire connected power: 6.1 W Luminaire efficiency: 104 lm/W Light source luminous flux: 842lm Light source power: 4.5 W Constant Current: 140 mA

**CRI:** >80

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 22°

Average Service Life: 50000h LED reliability: >60000h L70B10 Photobiological safety group: 1

This product contains a light source of energy efficiency class D

## **Electronic Equipment**

\*Add the suffix -S after the reference to indicate your electronic equipment choice.

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 17.05.2024]

5 years guarantee



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

#### **ROVASI S.L.**

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