LOTUS

IP67 Inground buried uplights



η=90.1% ▼ M

▼Ø ▼LUX

1.28 321

0.64 1282

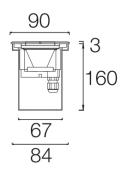
5 3.2 51

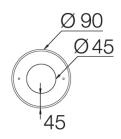
4 2.6 80

3 1.92 142

2







102LTS.8.01-R1107



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.

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)].

Light source power: 4.5 W Fixture power: 6.1 W Constant Current: 140 mA

Luminous flux of the light source: 785lm Luminous flux of the fixture: 455lm

CRI: >80

Colour Temperature: 2700K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 35°

Average Service Life: 50000h LED reliability: >60000h L70B10 Photobiological safety group: 1 Luminous efficacy: 75 lm/W

This product contains a light source of energy efficiency class D

Electronic Equipment

S: On/Off

*Add the suffix -S 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 17.04.2024]

5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346 BSI Cert ISO 14001:2015 - n°EMS 554685

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