LOTUS



η=35.7% ▼ M ▼ Ø ▼LUX

5 7.9 7.6

4 6.3 11.9

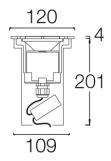
3 4.7 21

2 3.1 48

1.57

105





104LTS.8.02-R1801



Recessed buried uplight with symmetrical light distribution.

Circular design in diameter: 120mm.

IP67 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.

Sandblasted metalized aluminium reflector.

10 mm tempered protection frosted glass.

Temperature resistant silicone rubber gasket.

A4 stainless steel locking screw. Optional supply of A2 stainless steel vandal-resistant screws [reference F2.A0120 + F2.A1].

Remote driver supplied.

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

limits: PstLM \leq 1 and SVM \leq 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.C0120].

Pre-wiring of 0.5 metres cable 2x1,5mm2.

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

Luminaire luminous flux: 279lm Luminaire connected power: 4,85 W Luminaire efficiency: 58 lm/W Light source luminous flux: 775lm Light source power: 4,37 W Constant Current: 140 mA

CRI: >90 R9 64

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 76° **LOR:** 36%

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

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.

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 30.07.2025]

5 years guarantee



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

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