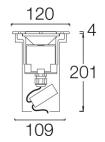
# LOTUS

# IP67 Inground buried uplights







## 101TER.8.02-E231



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].

+RAL

(m

1.33Kg

110mm

Remote driver supplied.

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).

Fixture power: 6.3 W Constant Current: 180 mA

Luminous flux of the light source: 783lm Luminous flux of the fixture: 281lm

**CRI:** >80

Colour Temperature: 3000K

Beam Angle: 76° **LOR:** 36%

Average Service Life: 50000h Photobiological safety group: 1

#### η=35.7% ▼ M ▼ Ø ▼LUX 5 7.8 7.0 6.3 11.0 4 105 3 4.7 19.6 2 3.1 1.57 176

#### **Electronic Equipment**

#### **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 23.04.2024]



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

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