

### 102LTS.8.01-R1850



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.

IP67 venting valve to reduce condensation.

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

IP67 venting valve to reduce condensation.

Remote driver included.

Electronic option for lighting control: DALI-2.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM ≤ 1 and SVM ≤ 0.4.

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

Supplied with aluminium installation tube as standard.

Ground mounted by two fixing points.

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

**Luminaire luminous flux:** 600lm

**Luminaire connected power:** 4,8 W

**Luminaire efficiency:** 125 lm/W

**Light source luminous flux:** 800lm

**Light source power:** 4,32 W

**Constant Current:** 140 mA

**CRI:** >80

**Colour Temperature:** 2700K

**Chromaticity Tolerance:** MacAdam 3

**Beam Angle:** 35°

**LOR:** 75%

**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

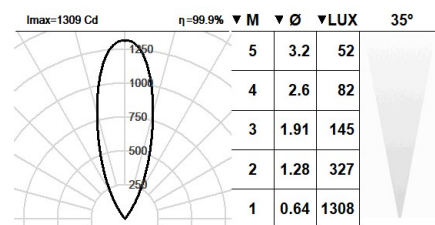
**S:** On/Off

**D:** DALI-2/switchDIM/corridorFUNCTION

\*Add the suffix **-S**, **-D** 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 03.11.2025]

#### 5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346

BSI Cert ISO 14001:2015 - n°EMS 554685

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