# LUCERNA

# IP66 Luminaires for ground illumination



η=100.0% ▼ M ▼ Ø ▼LUX

2 4.8

3 7.1 12.0

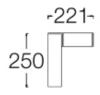
2.4 108

11.9

27

100°





## 150LCN.4.01-I1408



IP66 IK10 850°





Bollard for ground illumination with symmetrical light distribution.

Bollard height 250mm, customized height under request.

Protection rating against dust and moisture: IP66 - full protection.

Protection rating for resistance against harmful mechanical impacts: IK10.

Extruded aluminium body coated with polyester powder along with C4 treatment for corrosion resistance to guarantee further durability. Textured paint finish. Different RAL colour finishes available under request.

C5-M special coating for highly corrosive environments is available under request.

4mm frontal polycarbonate diffuser.

Interior opal diffuser.

IP67 venting valve to reduce condensation.

Silicone gasket.

Highly efficient linear printed circuit board.

Built-in driver included. Ambient temperature: up to 50°C.

Electronic options for light control: DALI-2.

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

limits: PstLM  $\leq$  1 and SVM  $\leq$ 0,4.

Luminaire designed according to ecodesign principles, with replaceable light source and driver, to enable upgrades, ease maintenance and extend the product lifecycle.

A4 stainless steel locking screw. Optional supply of A2 stainless steel vandal-resistant screws.

IP68 connector not included, it can be ordered separately: F3.A3 (On/Off) / F3.A5 (DALI-2).

Pre-wiring of 15cm cable 3x1mm2.

Mounting plate for floor installation supplied with the fixture.

Sturdy base accessory to ensure high stability in public spaces reference F3.2.LCN.

Luminaire luminous flux: 240lm Luminaire connected power: 5,22 W Luminaire efficiency: 46 lm/W Light source luminous flux: 500lm Light source power: 2.7 W Constant Current: 250 mA

**CRI:** >80

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 100°

**LOR:** 48%

LED reliability at nominal Ta = 25°C: 100.000h L80B10

Photobiological safety group: 0

This product contains a light source of energy efficiency class C

# **Electronic Equipment**

S: On/Off
D: DALI-2/switchDIM

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

4: RAL7016: Anthracite Grey textured, 1: RAL9010: Pure White textured, 2: RAL9005: Jet Black textured, 7: RAL9006: White Aluminium textured, 80 Corten:, 90: RAL6005 Moss Green textured

### 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 10.12.2025]

5 years guarantee



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

### **ROVASIS.L.**

### Contact

T. +34 93 881 35 12

info@rovasi.com www.rovasi.com

T. +34 93 881 37 13