## IP66 Wall mounted linear downlights



η=100.0% ▼M ▼Ø ▼LUX

2 4.7

3 7.1 15.7

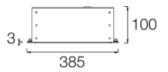
2.4 141

11.8 5.7

35

100°







## 158MXS.4.01-I1124



IP66 IK10









Recessed wall mounted fixtures with symmetrical light distribution.

Linear fixture in 385mm length, width of 75mm and height of 100mm.

Protection rating against dust and moisture: complete IP66.

Protection rating for resistance to harmful mechanical impacts: IK10.

Extruded aluminium profile 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.

Highly efficient linear printed circuit board.

Protection polycarbonate diffuser in 4mm.

Interior frosted polycarbonate diffuser.

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

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

limits: PstLM  $\leq$  1 and SVM  $\leq$  0.4.

Anti-condensation device.

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

Mounting to the wall by two securing points. Recessing case included.

Pre-wiring of 35cm cable 3x1mm2.

The electric cable inlet is on one end of the luminaire.

Passive temperature management.

Luminaire luminous flux: 315lm Luminaire connected power: 4.81 W Luminaire efficiency: 65 lm/W Light source luminous flux: 700lm Light source power: 3.2 W Constant Current: 150 mA

**CRI:** 80

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 100°

**LOR:** 45%

Average Service Life: 50000h LED reliability: >72000h L80B10 Photobiological safety group: 1

This product contains a light source of energy efficiency class C

# **Electronic Equipment**

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

B: Bluetooth-Casambi

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

1: RAL9010: Pure White textured, 2: RAL9005: Jet Black textured, 4: RAL7016: Anthracite Grey textured, 7: RAL9006: White Aluminium 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 20.05.2024]

5 years guarantee



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

### **ROVASI S.L.**

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