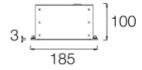
# IP66 Wall mounted linear downlights







## 154MXS.4.01-I1424



IP66 IK10 650°





Recessed wall mounted fixtures with symmetrical light distribution.

Linear fixture in 185mm 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.

Electronic options for lighting control: DALI-2.

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

lmax=146 Cd

100

η=100.0% ▼ M ▼ Ø ▼ LUX

3 7.1 16.3

4 9.5 9.1

2.4 146

4.7 37

11.8 5.9 100°

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

IP67 venting valve to reduce condensation. 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: 414lm Luminaire connected power: 7,55 W Luminaire efficiency: 55 lm/W Light source luminous flux: 920lm Light source power: 5,02 W Constant Current: 450 mA

**CRI:** >80

Colour Temperature: 5000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 100°

**LOR:** 45%

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

Photobiological safety group: 1

This product contains a light source of energy efficiency class B

### **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 Cortent, 90: RAL6005 Moss Green textured

### Upgradeable, Replaceable, Repairable







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 06.07.2025]

5 years guarantee



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

Spain

Ronda de la Font Grossa, 15 Pol. Ind. La Gavarra 08540 Centelles | Barcelona

info@rovasi.com

T. +34 93 881 35 12 T. +34 93 881 37 13

Contact

www.rovasi.com