# DISTRICT 300

# IP66 Surface mounted linear downlights









# 331DST.4.01-I745







Surface mounted linear downlights with symmetrical light distribution.

Linear fixture in 575mm length, width of 62mm and height of 85mm.

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 optic to control the light.

Built-in driver.

Electronic options for lighting 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.

Imax=2349 Cd

η=100.0% ▼ M ▼ Ø ▼LUX

1

3 2.4 261

4 3.2 147

0.79 2349

1.58 587

3.9 94 43°

Anti-condensation device.

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

Ceiling installation with two 316L stainless steel fixing supports.

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

The driver is on the inside of the fixture.

Passive temperature management.

Luminaire luminous flux: 2848lm Luminaire connected power: 22,48 W Luminaire efficiency: 127 lm/W Light source luminous flux: 3390lm

Light source power: 20 W Constant Current: 450 mA

**CRI:** 80

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 43° **LOR:** 84%

Average Service Life: 50000h LED reliability: >60000h L80B10 Photobiological safety group: 1

**Cd/Klm:** 815 Imax: 2763 Cd

This product contains a light source of energy efficiency class C

## **Electronic Equipment**

S: On/Off (AC/DC

DALI-2/switchDIM/corridorFUNCTION

B: Bluetooth-Casambi [ 15m ]

\*Add the suffix -S, -D, -B 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

# 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 11.05.2025]

5 years guarantee



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

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

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