# DISTRICT 300

## IP66 Surface mounted linear downlights



η=100.0% ▼M ▼Ø ▼LUX

1

2

3 2.4 204

4

0.79 1837

73 3.9

1.58 459







### 331DST.4.01-I738



IK10 650°



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.

Anti-condensation device.

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

Ceiling installation with two fixing plates.

The electric cable inlet is on one end of the luminaire. Luminaires can also be supplied with two cable inlets, one on each side, for serial installation, reference F3.L3.DST.

The driver is on the inside of the fixture.

Passive temperature management.

Light source power: 16 W

Luminaire connected power: 17.21 W

Constant Current: 350 mA

Light source luminous flux: 2650lm Luminaire luminous flux: 2254lm

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 43° LOR: 85%

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

**Cd/Klm:** 815

Luminaire efficiency: 131 lm/W

**Imax:** 2161 Cd

This product contains a light source of energy efficiency class C

#### **Electronic Equipment**

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

\*Add the suffix -S, -D 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 26.04.2024]

5 years guarantee



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

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

T. +34 93 881 35 12

info@rovasi.com www.rovasi.com

T. +34 93 881 37 13