DISTRICT 300

IP66 Surface mounted linear downlights





85 575

331DST.4.01-I726



IP66 IK10





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.

+RAL

Highly efficient linear printed circuit board.

Protection polycarbonate diffuser in 4mm.

Interior optic to control the light.

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

Electronic options for lighting control: DALI-2.

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

lmax=871 Cd

η=100.0% ▼ M ▼ Ø ▼LUX

1

3 2.4

4 3.2 54

0.79 871

1.58 218

3.9 35 43°

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.

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: 1058lm Luminaire connected power: 7,1 W Luminaire efficiency: 149 lm/W Light source luminous flux: 1260lm

Light source power: 6 W Constant Current: 150 mA

CRI: 80

Colour Temperature: 5000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 43° LOR: 84%

LED reliability at nominal Ta = 25°C: >60000h L80B10

Photobiological safety group: 1

Cd/Klm: 815 Imax: 1025 Cd

This product contains a light source of energy efficiency class C

Electronic Equipment

S: On/Off (AC/DC)
D: DALI-2/switchDIM/corridorFUNCTION

B: Bluetooth-Casambi [15m]

Finishes

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 13.06.2025]

5 years guarantee



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

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