DISTRICT 300

IP66 Surface mounted linear downlights









354DSX.4.01-I1119



Surface-mounted linear downlights with symmetrical light distribution.

Linear fixture in 155mm 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 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: Petl M < 1 and \$VM < 0.4

lmax=108 Cd

η=100.0% ▼ M ▼ Ø ▼LUX

1 2.4 108

3

4 9.5 6.8

7.1 12.0

100°

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.

Ceiling installation with two fixing plates.

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

Passive temperature management.

Luminaire luminous flux: 241lm Luminaire connected power: 4.43 W Luminaire efficiency: 54 lm/W Light source luminous flux: 535lm Light source power: 2.7 W Constant Current: 250 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

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

Finishes

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 19.05.2024]

5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346 BSI Cert ISO 14001:2015 - n°EMS 554685

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