DISTRICT 900

IP66 Pendant linear downlights for catenary systems



η=100.0% ▼ M

▼Ø ▼LUX

0.79

3.2

3.9

2 1.58 202

3 2.4 90 43°



85 575 630

931DST.4.01-I723



IK10







Linear projectors 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, included. Ambient temperature: up to 50°C.

Electronic options for lighting control: DALI-2.

Anti-condensation device.

A4 stainless steel locking screw. Optional supply of A2 stainless steel vandal-resistant screw. Fixing on steel cable through 316L stainless steel cable hanger. Cable inlets on each side for serial

installation.

Passive temperature management.

Matching products: Pendant: DISTRICT 400. Wall-mounted: DISTRICT 600. Surface mounted: DISTRICT 300.

Luminaire luminous flux: 991lm Luminaire connected power: 7.1 W Luminaire efficiency: 140 lm/W Light source luminous flux: 1165lm

Light source power: 6 W Constant Current: 150 mA

CRI: 80

Colour Temperature: 2700K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 43° **LOR:** 85%

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

Cd/Klm: 815 Imax: 950 Cd

This product contains a light source of energy efficiency class D

Electronic Equipment

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

B: Bluetooth-Casambi

*Add the suffix -S, -D, -B 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 02.05.2024]

5 years guarantee



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

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