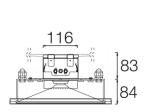
SAUCER

IP65 Pendant downlights for catenary systems







345

102SCR.1.01-I881



IP65 IK10











Vandal-resistant pendant downlights with symmetrical light distribution.

Circular design in diameter 345mm.

Protection rating against dust and moisture: complete IP65.

Protection rating for resistance to harmful mechanical impacts: IK10.

Robust body made of die-cast aluminium and trim 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.

Sandablasted metallized aluminium reflector.

Impact resistant cover made of clear polycarbonate (IK10) as standard.

Temperature resistant silicone rubber gasket.

IP67 venting valve to reduce condensation.

A4 stainless steel locking screw. Optional supply of A2 stainless steel vandal-resistant screws [reference F2.A0345+F2.A1].

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 limits: $PstLM \le 1$ and $SVM \le 0.4$.

Passive temperature management: heat dissipation via the fixture body itself.

Cable hanger made in stainless steel 316L. Adjustable 0°, 5°, 10°,15° or 20° to compensate for sloping catenary system.

lmax=1611 Cd

600

900

1200

η=72.2% ▼ M ▼ Ø ▼LUX

2 3.6

3 5.4 179

4

1.81 1611

9.1

403

101 7.2

Cable entry from the top of the fixture. Double cable gland entry for installation in series.

Luminaire luminous flux: 2808lm Luminaire connected power: 25.33 W Luminaire efficiency: 111 lm/W Light source luminous flux: 3900lm

Light source power: 23 W Constant Current: 700 mA

CRI: >80

Colour Temperature: 2700K Chromaticity Tolerance: MacAdam 3

Beam Angle: 84° **LOR:** 72%

LED reliability at nominal Ta = 25°C: 50000h L90B10

Photobiological safety group: 1

Cd/Klm: 413 **Imax:** 1611 Cd

This product contains a light source of energy efficiency class D

Electronic Equipment

S: On/Off (AC/DC)

SE: On/Off (AC/DC) + Battery 3h
D: DALI-2/switchDIM/corridorFUNCTION

DE: DALI-2/switchDIM/corridorFUNCTION + 3 hours battery

B: Bluetooth-Casambi [15m]

*Add the suffix -S, -SE, -D, -DE, -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, 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 16.07.2025]

5 years guarantee



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

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