## SAUCER

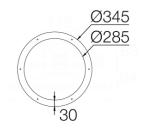
### IP65 Pendant downlights for catenary systems





# 116 83 600 84

345



#### 102SCR.1.01-I883



IP65











η=72.2% ▼ M

1200

1

2 3.6 437

3 5.4 194

▼Ø ▼LUX

1.81 1749

7.2 109

9.1

Vandal-resistant pendant downlights with symmetrical light distribution.

Circular design in diameter 345mm.

IK10

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.

Anti-condensation device.

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.

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.

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

Suggested applications: arcades, galleries, passageways, streets.

Luminaire luminous flux: 3049lm Luminaire connected power: 25.33 W Luminaire efficiency: 120 lm/W Light source luminous flux: 4235lm

Light source power: 23 W Constant Current: 700 mA

CRI: >80

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 84° **LOR:** 72%

Average Service Life: 50000h LED reliability: 50000h L90B10 Photobiological safety group: 1

**Cd/Klm:** 413 Imax: 1749 Cd

This product contains a light source of energy efficiency class D

#### **Electronic Equipment**

S: On/Off

SE: On/Off + 3h battery

D: DALI-2/switchDIM/corridorFUNCTION DE: DALI-2/switchDIM+ 3 hours battery DDE: DALI-2/switchDIM+ 3 hours battery (DALI)

\*Add the suffix -S, -SE, -D, -DE, -DDE 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 05.05.2024]

5 years guarantee



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

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