SAUCER IP65 Pendant downlights for catenary systems





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102SCR.1.01-1883



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 \leq 1 and SVM \leq 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. Cable entry from the top of the fixture. Double cable gland entry for installation in series. Luminaire luminous flux: 3049lm Imax=1749 Cd η=72.2% ▼ M ▼ Ø ▼LUX 84° Luminaire connected power: 25.33 W 1 1.81 1749 Luminaire efficiency: 120 lm/W 437 2 3.6 Light source luminous flux: 4235lm Light source power: 23 W 900 3 5.4 194 Constant Current: 700 mA 1200 109 4 7.2 **CRI:** >80 1500 Colour Temperature: 4000K 5 9.1 70 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: 1749 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 03.07.2025]

Spain

5 years guarantee

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

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