SAUCER

IP65 Pendant downlights for catenary systems

ROVASI
Positive Lighting

102SCR.1.01-I869

| ⏚ | IP65 | IK10 | 850° | 50° 🌡️ | + INSTAL 🔧 | +RAL | 3.84Kg |

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.
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 50ºC.
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 0º, 5º, 10º,15º or 20º 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: 2176lm
Luminaire connected power: 18.33 W
Luminaire efficiency: 119 lm/W
Light source luminous flux: 2755lm
Light source power: 17 W
Constant Current: 500 mA
CRI: >80
Colour Temperature: 2700K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 85º
LOR: 79%
Average Service Life: 50000h
LED reliability: 50000h L90B10
Photobiological safety group: 1
Cd/Klm: 465
Imax: 1281 Cd
This product contains a light source of energy efficiency class D

Imax=1280 Cd	η=79.2%	▼M	▼Ø	▼LUX	85º
		1	1.82	1280	
		2	3.6	320	
		3	5.5	142	
		4	7.3	80	
		5	9.1	51	

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
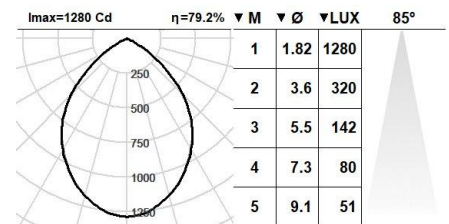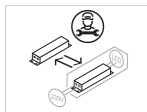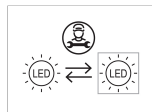**B:** Bluetooth-Casambi

*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

Upgradeable, Replaceable, Repairable

Dimensions:
116
83
84
345

Ø345
Ø285
30

Note

5 years guarantee

CE

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