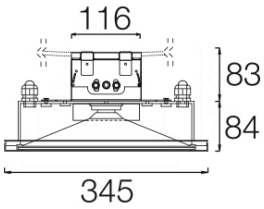
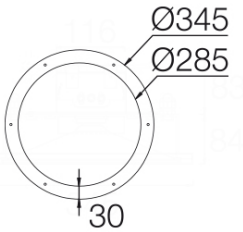
SAUCER

IP65 Pendant downlights for catenary systems

ROVASI
Positive Lighting





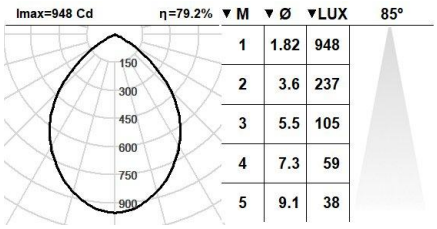


102SCR.1.01-I864

IP65 | IK10 | 850º | +ELEC | +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/DSI.
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.

Light source power: 11 W
Fixture power: 12.61 W
Constant Current: 350 mA
Luminous flux of the light source: 2040lm
Luminous flux of the fixture: 1612lm
CRI: >80
Colour Temperature: 3000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 85º
LOR: 79%
Average Service Life: 50000h
LED reliability: 50000h L90B10
Photobiological safety group: 1
Cd/Klm: 465
Luminous efficacy: 128 lm/W
Imax: 949 Cd
This product contains a light source of energy efficiency class D



▼M	▼Ø	▼LUX	85°
1	1.82	948	
2	3.6	237	
3	5.5	105	
4	7.3	59	
5	9.1	38	

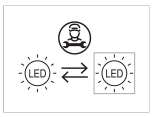
Electronic Equipment

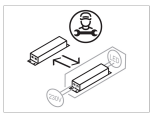
S: On/Off
SE: On/Off + 3 hours battery [class I]
D: DALI-2/DSI/switchDIM
DE: DALI-2/DSI/switchDIM+3 hours battery [class I]
DDE: DALI-2/DSI/switchDIM+3 hours battery (DALI) [class I]
There are accessories available for dimming devices.
*Add the suffix **-S, -SE, -D, -DE, -DDE** after the reference to 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 28.03.2024]

5 years guarantee

CE

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

ROVASI S.L.
Ronda de la Font Grossa, 15
Pol. Ind. La Gavarra
08540 Centelles | Barcelona
Spain

Contact
T. +34 93 881 35 12 info@rovasi.com
T. +34 93 881 37 13 **www.rovasi.com**