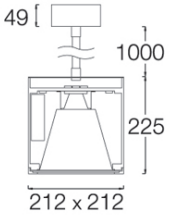
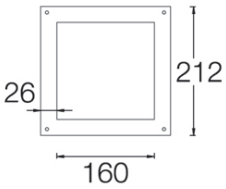
COMET SQ

IP65 Pendant downlights

ROVASI
Positive Lighting





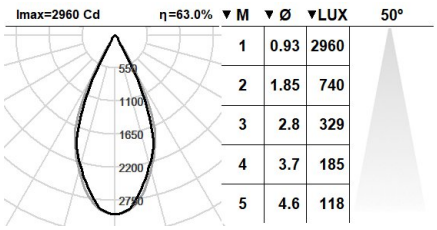


101CMS.1.01-I870

IP65 | IK07 | 850º | +IK | +ELEC | +INSTAL | +RAL | 6.35Kg

Pendant downlights with symmetrical light distribution.
Cubic design in 212mmx 212mm.
Protection rating against dust and moisture: entire IP65.
Protection rating of resistance to harmful mechanical impacts: IK07.
Robust body and frame made of die-cast aluminium 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.
High-purity matt anodised aluminium reflector.
5mm tempered protection glass clear as standard, other finishes under request.
Polycarbonate diffuser as option to achieve IK10 protection degree.
Temperature resistant silicone rubber gasket.
Anti-condensation device.
A4 stainless steel locking screw. Optional supply of A2 stainless steel vandal-resistant screws [reference F2.A0212+F2.A1].
Built-in driver, included. Ambient temperature: up to 50ºC.
Electronic options for lighting control: DALI/DSI.
Passive temperature management: heat dissipation flows through the fixture body itself and an interior aluminium heat sink.
1 meter painted metal rod treated against corrosion and coated with polyester powder painting. Ceiling-mounted by cylindrical ceiling rose.

Light source power: 17 W
Fixture power: 18.33 W
Constant Current: 500 mA
Luminous flux of the light source: 2870lm
Luminous flux of the fixture: 1808lm
CRI: >80
Colour Temperature: 3000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 50º
LOR: 63%
Average Service Life: 50000h
LED reliability: 50000h L90B10
Photobiological safety group: 1
Cd/Klm: 1032
Luminous efficacy: 99 lm/W
Imax: 2962 Cd
This product contains a light source of energy efficiency class D



▼M	▼Ø	▼LUX	50°
1	0.93	2960	
2	1.85	740	
3	2.8	329	
4	3.7	185	
5	4.6	118	

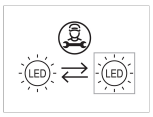
Electronic Equipment

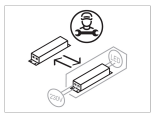
S: On/Off
D: DALI-2/DSI/switchDIM
There are accessories available for dimming devices.
*Add the suffix **-S, -D** after the reference to indicate your electronic equipment choice.

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 29.03.2024]

5 years guarantee

EAC 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**