

102FCS.1-R868



Recessed ceiling-mounted downlight with directional inner light source to achieve an effective task or accent lighting.
 Adjustable to 30°.
 Circular design in diameter 190mm.
 Metalized specular aluminium reflector.
 Interior reflector in assorted finishes: facetted metalized or sandblasted metalized depending on the beam angle outcome.
 Powder painted die-cast aluminium trim available in assorted finishes, customized RAL under request.
 LED ring decorative accessory as option [reference F1.B0190].
 Glass accessory available to increase the protection rating to IP54 | IK05 from underneath [reference M2.B0190].
 316L stainless steel trim accessory with flush glass and silicone rubber gasket to increase the protection rating to IP65 | IK07 from underneath [reference M2.C0190].
 Remote driver supplied.
 Electronic options for lighting control: DALI-2.
 3 hours battery available as option (class I).
 Passive temperature management: heat dissipation flows through aluminium heat sink.
 Mounted to the ceiling by three fixing points.

Luminaire luminous flux: 1071lm
Luminaire connected power: 12.61 W
Luminaire efficiency: 85 lm/W
Light source luminous flux: 1815lm
Light source power: 11 W
Constant Current: 350 mA
CRI: >90
Colour Temperature: 4000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 28°
LOR: 59%
Average Service Life: 50000h
LED reliability: 50000h L90B10
UGR: <16
Photobiological safety group: 1
Cd/Klm: 1918
Imax: 3481 Cd

This product contains a light source of energy efficiency class E

Electronic Equipment

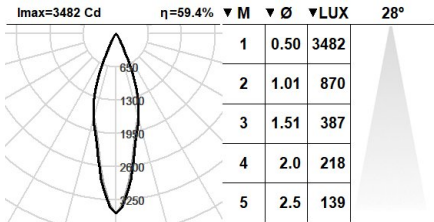
K: On/Off (basic)
S: On/Off (AC/DC + looping through)
SE: On/Off (AC/DC+looping) + 3h battery
D: DALI-2/switchDIM/corridorFUNCTION
DE: DALI-2/switchDIM/corridorFUNCTION + Battery 3h
B: Bluetooth-Casambi

*Add the suffix **-K, -S, -SE, -D, -DE, -B** after the reference to indicate your electronic equipment choice.

Finishes

2: RAL9005: Jet Black, 4: RAL7016: Anthracite Grey, 7: RAL9006: White Aluminium, 1: RAL9010: Pure White

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 04.05.2024]

5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346
 BSI Cert ISO 14001:2015 - n°EMS 554685

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

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