



101PLN.1-R868



Recessed ceiling-mounted downlight with symmetrical light distribution to achieve an effective task, accent or ambient lighting.

Circular design in diameter 133mm.

Flush installation, the fixture is completely fitted in the ceiling void. Installation in plasterboard ceilings.

Powder painted die-cast aluminium trim available in assorted finishes, customized RAL under request. To complete the effect of this fixture, it is also recommended that the trim should be painted the same RAL colour as the ceiling.

Facetted metalized aluminium reflector.

Powder painted die-cast aluminium trim available in assorted finishes, customized RAL under request.

Glass accessory available to increase the protection rating to IP54 | IK05 from underneath [reference M2.B0133].

Remote driver supplied.

Electronic options for lighting control: DALI/DSI.

3 hours battery available as option (class I).

Passive temperature management: heat dissipation flows through aluminium heat sink.

Ceiling-mounted using galvanised steel support with screws, ceiling thickness up to 30mm.

Light source power: 11 W

Fixture power: 12.61 W

Constant Current: 350 mA

Luminous flux of the light source: 1815lm

Luminous flux of the fixture: 1652lm

CRI: >90

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 12°

LOR: 91%

Average Service Life: 50000h

LED reliability: 50000h L90B10

UGR: <16

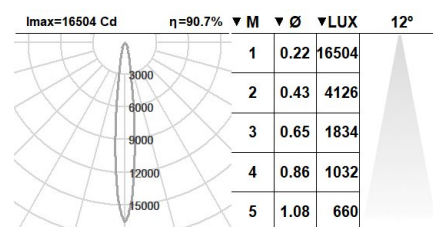
Photobiological safety group: 1

Cd/Klm: 9093

Luminous efficacy: 131 lm/W

Imax: 16504 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/DSI switchDIM/corridorFUNCTION

DE: DALI-2/DSI switchDIM/corridorFUNCTION + Battery 3h

*Add the suffix **-K, -S, -SE, -D, -DE** 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 19.04.2024]

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 Gavarra
08540 Centelles | Barcelona
Spain

Contact

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