

101CHS.1-R643



Recessed ceiling-mounted downlights with symmetrical light distribution to achieve an effective task or general lighting.

Square frameless design for plasterboard ceilings available in 80mm.

Powder painted body available in assorted finishes, customized RAL under request.

To complete the effect of this luminaire, it is suggested that the interior be painted the same RAL colour as the ceiling.

Honeycomb louver accessory to improve visual comfort [reference M6.A0050].

Accessory available to increase the protection rating to IP44 from underneath [reference M2.A0070].

Remote driver included.

Electronic options for lighting control: DALI-2.

3 hours battery available as option.

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

Mounted to the ceiling by two fixing points with screws.

Luminaire luminous flux: 840lm

Luminaire connected power: 9.77 W

Luminaire efficiency: 86 lm/W

Light source luminous flux: 840lm

Light source power: 8.8 W

Constant Current: 250 mA

CRI: >90

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 36°

LOR: 100%

Average Service Life: 50000h

LED reliability: >50000h L70B50

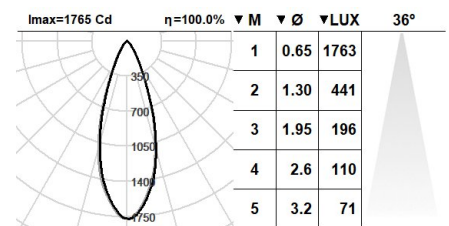
UGR: <19

Photobiological safety group: 1

Cd/Klm: 2100

Imax: 1764 Cd

This product contains a light source of energy efficiency class F



Electronic Equipment

K: On/Off (basic)

S: On/Off (AC/DC)

SE: On/Off (AC/DC) + Battery 3h

D: DALI-2/switchDIM/corridorFUNCTION

DE: DALI-2/switchDIM + 3h battery

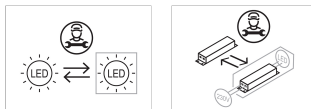
B: Bluetooth-Casambi

*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 15.05.2024]

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
T. +34 93 881 37 13

info@rovasi.com
www.rovasi.com