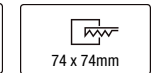
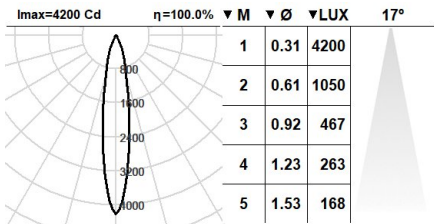


107BSS.1-R1083



Recessed ceiling-mounted downlights with symmetrical light distribution to achieve an effective task or ambient lighting.
Square design with frameless appearance in 80mm x 80mm.
Aluminium body and interior powder painted in various 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.
Accessory available to increase the protection rating to IP44 from underneath [reference M2.A0035].
Honeycomb anti-dazzle screen accessory to increase visual comfort [reference M6.A0035].
Remote driver included.
Electronic options for lighting control: DALI/DSI.
3 hours battery available as option*.
Passive temperature management: heat dissipation via aluminium heat sink.
Ceiling-mounted using galvanised steel support with spring clamps.

Light source power: 8.5 W
Fixture power: 9.41 W
Constant Current: 250 mA
Luminous flux of the light source: 1190lm
Luminous flux of the fixture: 809lm
CRI: >90
Colour Temperature: 4000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 17°
LOR: 68%
Average Service Life: 50000h
LED reliability: >53000h L80B50
UGR: <19 under the below indicated parameters
Room dimensions X=4H/8H
Reflectance 20% | 50% | 70%
Luminaire spacing = 0.65m
Photobiological safety group: 1
Luminous efficacy: 86 lm/W
This product contains a light source of energy efficiency class E



Electronic Equipment

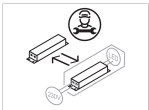
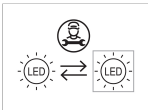
K: On/Off (basic)
S: On/Off (AC/DC)
SE: On/Off (AC/DC) + Battery 3h
D: DALI-2/DSI switchDIM/corridorFUNCTION
DE: DALI-2/DSI switchDIM + 3h battery
B: Bluetooth-Casambi

*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 17.04.2024]

5 years guarantee



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

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