

101BSE.1.01-R2318



Recessed ceiling-mounted downlight with symmetrical light distribution to achieve an effective task, accent or ambient lighting.
Circular design with trimless appearance in diameter 120mm.
Protection rating against dust and moisture: IP65 from underneath.
Aluminium trim and interior circle powder painted in various finishes, customized RAL under request. To complete the effect of this fixture, it is recommended that the inner ring should be painted the same RAL colour as the ceiling.
Interior trim of die-cast aluminium and tempered flush glass sealed with a silicone gasket.
Tempered protection glass clear as standard, other finishes under request.
Honeycomb anti-dazzle screen accessory to increase visual comfort [reference M6.A0050].
Remote driver included.
Electronic options for lighting control: DALI-2 or Bluetooth.
The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM ≤ 1 and SVM $\leq 0,4$.
Luminaire designed according to ecodesign principles, with replaceable light source and driver, to enable upgrades, ease maintenance and extend the product lifecycle.
3 hours battery available as option.
Passive temperature management: heat dissipation flows through an aluminium heat sink.
Ceiling-mounted by spring clamps for easy installation, ceiling thickness up to 25mm.

Luminaire luminous flux: 830lm
Luminaire connected power: 9,14 W
Light source luminous flux: 830lm
Light source power: 8,52 W
Constant Current: 250 mA
CRI: >90 R9 54
Colour Temperature: 2700K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 12°

LED reliability at nominal Ta = 25°C: 54.000h L90B50
UGR: C0° = 21,2 | C90° = 21,3 under the below indicated parameters
Room dimensions X=4H/8H
Reflectance 20% | 50% | 70%
Luminaire spacing = 0.25m

Photobiological safety group: 1
This product contains a light source of energy efficiency class F

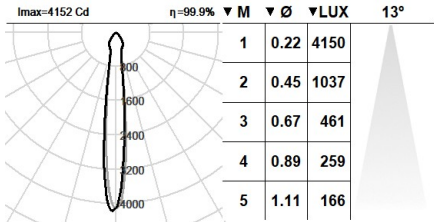
Electronic Equipment

K: On/Off (basic)
S: On/Off (AC/DC, NOT looping through capable)
SE: On/Off (AC/DC) + Battery 3h
D: DALI-2/switchDIM/corridorFUNCTION
DE: DALI-2/switchDIM + 3h battery
B: Bluetooth-Casambi

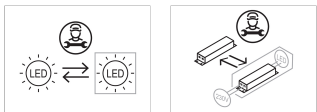
*Add the suffix **-K, -S, -SE, -D, -DE, -B** after the reference to indicate your electronic equipment choice.

Finishes

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



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 03.12.2025]

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