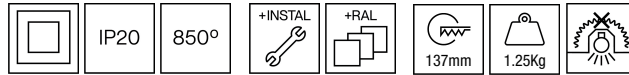


106BSM.1-R1147



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

Circular design with trimless appearance in diameter 141mm.

Aluminium circle powder painted in assorted finishes, customized RAL under request.

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

Aluminium interior reflector available in assorted finishes: faceted metalized or sandblasted metalized depending on the beam angle outcome.

Accessory available to increase the protection rating to IP44 from underneath [reference M2.A0141].

Remote driver supplied. LED module for special applications.

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 ≤ 0,4.

Luminaire designed according to ecodesign principles, with replaceable light source and driver, to enable upgrades, ease maintenance and extend the product lifecycle.

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

Ceiling-mounted using galvanised steel support with screws.

Luminaire luminous flux: 1488lm
Luminaire connected power: 12,61 W
Light source luminous flux: 1635lm
Light source power: 11 W
Constant Current: 350 mA
CRI: >90
Colour Temperature: GOLD
Chromaticity Tolerance: MacAdam 3
Beam Angle: 24°

LOR: 91%

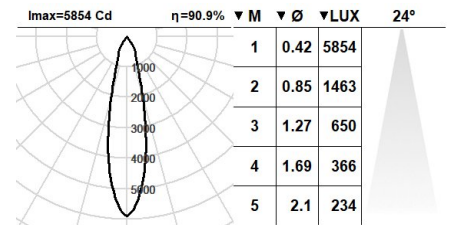
LED reliability at nominal Ta = 25°C: 51000h L80B10

UGR: C0° = 13,6 | C90° = 13,6

Photobiological safety group: 1

Cd/Klm: 3580

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

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 14.12.2025]

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 Gavarra
 08540 Centelles | Barcelona
 Spain

Contact

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