



101BSE.1.01-R2316



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: $PstLM \leq 1$ and $SVM \leq 0.4$.

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: 840lm

Luminaire connected power: 7,25 W

Luminaire efficiency: 116 lm/W

Light source luminous flux: 840lm

Light source power: 6,5 W

Constant Current: 200 mA

CRI: >90 R9 54

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 36°

LOR: 100%

LED reliability at nominal Ta = 25°C: 54.000h L90B10

UGR: $C0^\circ = 17,1$ | $C90^\circ = 16,6$ under the below indicated parameters

Room dimensions X=4H/8H

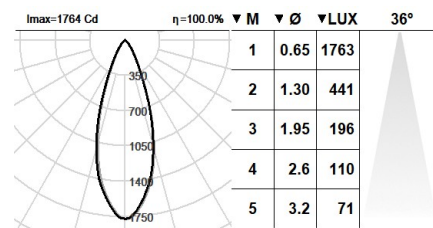
Reflectance 20% | 50% | 70%

Luminaire spacing = 0.25m

Photobiological safety group: 0

Cd/Klm: 2100

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 12.11.2025]

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
T. +34 93 881 37 13

info@rovasi.com

www.rovasi.com