



101PSM.1-I2102



Surface-mounted downlight with symmetrical light distribution to achieve an effective task or ambient lighting.

Neutral cubic body in dimensions 225mm x 225mm.

High purity matt anodised aluminium reflector.

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

Flush decorative glass available as accessory.

Drop glass accessory available in assorted colours [reference M1.C0225].

Drop metal square accessory available in assorted colours [reference M1.E0225].

Built-in 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 $SVM \leq 0.4$.

Passive temperature management: heat dissipation flows through an aluminium heat sink and the fixture body itself.

Mounting to the ceiling plate with two securing points. Cable entry from the top of the fixture.

Luminaire luminous flux: 3243lm

Luminaire connected power: 24,22 W

Luminaire efficiency: 134 lm/W

Light source luminous flux: 3955lm

Light source power: 21,8 W

Constant Current: 700 mA

CRI: >80

Colour Temperature: 2700K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 72°

LOR: 82%

LED reliability at nominal Ta = 25°C: 100.000h L90B10

UGR: $C0^\circ = 20,2$ | $C90^\circ = 20,1$ under the below indicated parameters

Room dimensions X=4H/8H

Reflectance 20% | 50% | 70%

Luminaire spacing = 0.25m

Photobiological safety group: 1

Cd/Klm: 685

This product contains a light source of energy efficiency class C

Electronic Equipment

S: On/Off (AC/DC, NOT looping through capable)

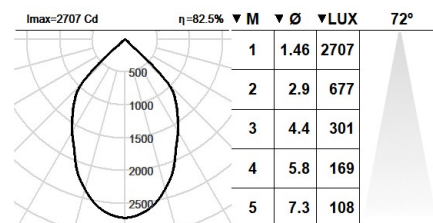
D: DALI-2/switchDIM/corridorFUNCTION

B: Bluetooth-Casambi

*Add the suffix **-S**, **-D**, **-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 01.10.2025]

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