

### 101PSM.1-I877



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.CO225].

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

Built-in driver, included.

Electronic options for lighting control: DALI/DSI.

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.

**Light source power:** 24 W

**Fixture power:** 26.2 W

**Constant Current:** 700 mA

**Luminous flux of the light source:** 4105lm

**Luminous flux of the fixture:** 3366lm

**CRI:** >80

**Colour Temperature:** 4000K

**Chromaticity Tolerance:** MacAdam 3

**Beam Angle:** 72°

**LOR:** 82%

**Average Service Life:** 50000h

**LED reliability:** 50000h L90B10

**UGR:** <19 under the below indicated parameters

Room dimensions X=4H/8H

Reflectance 20% | 50% | 70%

Luminaire spacing = 0.3m

**Photobiological safety group:** 1

**Cd/Klm:** 687

**Luminous efficacy:** 128 lm/W

**Imax:** 2820 Cd

**This product contains a light source of energy efficiency class D**

#### Electronic Equipment

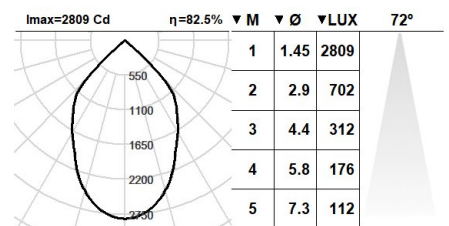
**S:** On/Off

**D:** DALI-2/DSI switchDIM/corridorFUNCTION

\*Add the suffix **-S**, **-D** 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 19.04.2024]

#### 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