# PRISMA

# Surface-mounted downlights



▼Ø ▼LUX

1.45 1454

7.3 58

162 4.4

91

n=82.5% ▼ M

750

1000

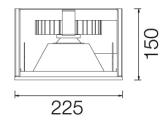
1

2 2.9 364

3

4 5.8





## 101PSM.1-I865



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

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.

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 an aluminium heat sink and the fixture

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

Luminaire luminous flux: 1743lm Luminaire connected power: 12.61 W Luminaire efficiency: 138 lm/W Light source luminous flux: 2125lm Light source power: 11 W

Constant Current: 350 mA

**CRI:** >80

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 72° **LOR:** 82%

LED reliability at nominal Ta = 25°C: 50000h L90B10

**UGR:** <19

Photobiological safety group: 1

Cd/Klm: 684 Imax: 1454 Cd

This product contains a light source of energy efficiency class D

#### **Electronic Equipment**

S: On/Off (AC/DC, NOT looping through capable)
D: DALI-2/switchDIM/corridorFUNCTION

B: Bluetooth-Casambi

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 15.12.2025]

5 years guarantee



BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685

### **ROVASIS.L.**

T. +34 93 881 35 12

info@rovasi.com www.rovasi.com

T. +34 93 881 37 13

<sup>\*</sup>Add the suffix -S, -D, -B after the reference to indicate your electronic equipment choice.