# PRISMA



η=82.5% ▼ M ▼ Ø ▼LUX

1

2 2.9 339

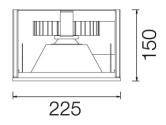
3 4.4 151

4 5.8 85

1.46 1355

7.3 54 72°





# 101PSM.1-I2090



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.

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

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

Imax=1355 Cd

750

1000

Luminaire luminous flux: 1624lm Luminaire connected power: 11,9 W Luminaire efficiency: 136 lm/W Light source luminous flux: 1980lm Light source power: 10,66 W Constant Current: 350 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

Photobiological safety group: 1

Cd/Klm: 684

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

#### **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 26.07.2025]

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.