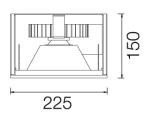
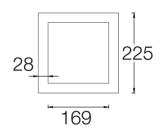
# **PRISMA**

# Surface mounted downlights









## 101PSM.1-I875







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/DSI.

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

Imax=2587 Cd

1000

η=82.5% ▼ M ▼ Ø ▼LUX

1.45 2587

1

2 2.9 647

3

4 5.8 162

5 7.3 103 72°

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: 3780lm Luminous flux of the fixture: 3100lm

**CRI:** >80

Colour Temperature: 2700K

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:** 685

Luminous efficacy: 118 lm/W

Imax: 2589 Cd

This product contains a light source of energy efficiency class D

### **Electronic Equipment**

D: DALI-2/DSI switchDIM/corridorFUNCTION

\*Add the suffix -S, -D after the reference to indicate your electronic equipment choice.

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 20.04.2024]

5 years guarantee



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

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