# Minidownlights



η=100.0% ▼ M ▼ Ø ▼LUX

1

3 1.49

0.50 1834

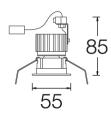
115 1.98 4

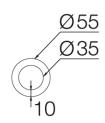
0.99 458

> 2.5 73

28°







## 102TNS.1-R943















Imax=1834 Cd

Recessed ceiling-mounted downlights with symmetrical light distribution to achieve an effective task or ambient lighting.

Round design in diameter 55mm.

Aluminium body powder painted in various finishes, customized RAL under request.

Accessory available to increase the protection rating to IP44 from underneath [reference M2.A0035].

Honeycomb anti-dazzle screen accessory to increase visual comfort [reference M6.A0035].

Remote driver included.

Passive temperature management: heat dissipation via aluminium heat sink.

Ceiling-mounted using galvanised steel support with spring clamps.

Light source power: 6.7 W Fixture power: 7.4 W Constant Current: 200 mA

Luminous flux of the light source: 900lm Luminous flux of the fixture: 630lm

**CRI:** >90

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 28°

**LOR:** 70%

Average Service Life: 50000h LED reliability: >51000h L80B10

UGR: 19 under the below indicated parameters

Room dimensions X=4H/8H Reflectance 20% | 50% | 70% Luminaire spacing = 0.65m

Photobiological safety group: 1

Cd/Klm: 2910

Luminous efficacy: 85 lm/W

This product contains a light source of energy efficiency class E

### **Electronic Equipment**

S: On/Off

D: DALI-2/switchDIM

\*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 25.04.2024]

5 years guarantee



BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685 **ROVASIS.L.** 

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