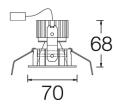
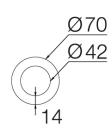
# CONICAL

# Small recessed downlights









## 103CNS.1-R939



IP20 850°











lmax=785 Cd

300

450

600

η=100.0% ▼ M ▼ Ø ▼ LUX

0.76 785

1

2 1.52 196

3

4 3.0 49

5 3.8 31 42°

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

Circular design with conical trim in diameter 70mm.

Powder painted aluminium trim available in assorted 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.

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.

3 hours battery available as option\*.

Passive temperature management: heat dissipation flows through an aluminium heat sink diffuser.

Ceiling-mounted using galvanised steel support with spring clamps.

Luminaire luminous flux: 463lm Luminaire connected power: 5.45 W Luminaire efficiency: 85 lm/W Light source luminous flux: 735lm Light source power: 4.9 W Constant Current: 150 mA

**CRI:** >90

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 42°

**LOR:** 63%

Average Service Life: 50000h LED reliability: >53000h L80B50

UGR: <19 under the below indicated parameters

Room dimensions X=4H/8H Reflectance 20% | 50% | 70% Luminaire spacing = 0.6m

Photobiological safety group: 1

**Cd/Klm:** 1694

This product contains a light source of energy efficiency class  $\[ \]$ 

#### **Electronic Equipment**

K: On/Off (basic)
S: On/Off (AC/DC)

SE: On/Off (AC/DC) + Battery 3h
D: DALI-2/switchDIM/corridorFUNCTION

DE: DALI-2/switchDIM + 3h battery

B: Bluetooth-Casambi

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

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 13.05.2025]

5 years guarantee



Spain