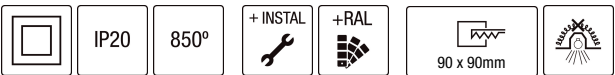


101BES.1-R639



Recessed ceiling-mounted small downlight with symmetrical light distribution to achieve an effective accent or ambient lighting.

Square design in 100mm x 100mm.

Powder painted aluminium anti-dazzle reflector.

Black internal baffle for minimal glare.

Powder painted die-cast aluminium frame available in assorted finishes, customized RAL under request.

Accessory available to increase the protection rating to IP44 from underneath [reference M2.A0100].

Honeycomb anti-dazzle screen accessory to increase visual comfort [reference M6.A0050].

Remote driver included.

Electronic options for lighting control: DALI-2.

3 hours battery available as option.

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

Ceiling-mounted by spring clamps for easy installation, ceiling thickness up to 25mm.

**Light source power:** 8.8 W

**Fixture power:** 9.77 W

**Constant Current:** 250 mA

**Luminous flux of the light source:** 770lm

**Luminous flux of the fixture:** 770lm

**CRI:** >90

**Colour Temperature:** 2700K

**Chromaticity Tolerance:** MacAdam 3

**Beam Angle:** 24°

**LOR:** 100%

**Average Service Life:** 50000h

**LED reliability:** >50000h L70B50

**UGR:** <16

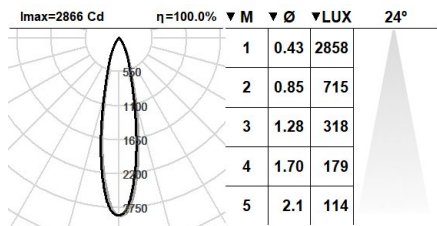
**Photobiological safety group:** 1

**Cd/Klm:** 3722

**Luminous efficacy:** 79 lm/W

**Imax:** 2866 Cd

**This product contains a light source of energy efficiency class G**



**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

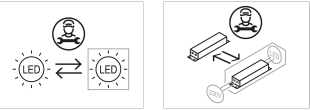
**B:** Bluetooth-Casambi

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

**Finishes**

**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 24.04.2024]

**5 years guarantee**



BSI Cert ISO 9001:2015 - n°FM 39346  
BSI Cert ISO 14001:2015 - n°EMS 554685

**ROVASI S.L.**  
Ronda de la Font Grossa, 15  
Pol. Ind. La Gavarra  
08540 Centelles | Barcelona  
Spain

**Contact**  
T. +34 93 881 35 12    info@rovasi.com  
T. +34 93 881 37 13    **www.rovasi.com**