

101SSQ.1.01-R2303



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

Square design in 87mm x 87mm.

Protection rating against dust and moisture: IP65 from underneath.

Double frame of die-cast aluminium and flush glass, sealed with a silicone gasket.

Tempered protection glass clear as standard, other finishes under request.

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

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

Remote driver included.

Electronic options for lighting control: DALI-2 or Bluetooth.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: $PstLM \leq 1$ and $SVM \leq 0,4$.

Luminaire designed according to ecodesign principles, with replaceable light source and driver, to enable upgrades, ease maintenance and extend the product lifecycle.

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

Ceiling-mounted by spring clamps for easy installation.

Luminaire luminous flux: 590lm

Luminaire connected power: 5,35 W

Luminaire efficiency: 110 lm/W

Light source luminous flux: 590lm

Light source power: 4,8 W

Constant Current: 150 mA

CRI: >90 R9 52

Colour Temperature: 2700K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 24°

LOR: 100%

LED reliability at nominal Ta = 25°C: 54.000h L90B10

UGR: $C0^\circ = 13,6$ | $C90^\circ = 14,1$ under the below indicated parameters

Room dimensions X=4H/8H

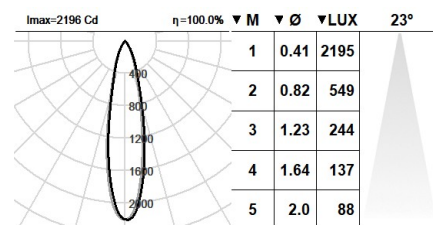
Reflectance 20% | 50% | 70%

Luminaire spacing = 0.25m

Photobiological safety group: 0

Cd/Klm: 1787

This product contains a light source of energy efficiency class F



Electronic Equipment

K: On/Off (basic)

S: On/Off (AC/DC, NOT looping through capable)

SE: On/Off (AC/DC) + Battery 3h

D: DALI-2/switchDIM/corridorFUNCTION

DE: DALI-2/switchDIM + 3h battery

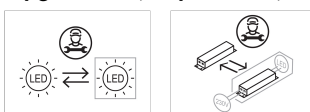
B: Bluetooth-Casambi

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

Finishes

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 14.12.2025]

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