

## 103SSQ.1.01-R523



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.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits:  $PstLM \leq 1$  and  $SVM \leq 0.4$ .

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

Ceiling-mounted by spring clamps for easy installation.

**Luminaire luminous flux:** 520lm

**Luminaire connected power:** 5.66 W

**Luminaire efficiency:** 92 lm/W

**Light source luminous flux:** 520lm

**Light source power:** 5 W

**Constant Current:** 150 mA

**CRI:** >90

**Colour Temperature:** 3000K

**Chromaticity Tolerance:** MacAdam 3

**Beam Angle:** 24°

**LOR:** 100%

**LED reliability at nominal Ta = 25°C:** >50000h L70B50

**UGR:** <16

**Photobiological safety group:** 1

**Cd/Klm:** 1948

**Imax:** 3746 Cd

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

#### Electronic Equipment

**K:** On/Off (basic)

**S:** On/Off (AC/DC)

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

**D:** DALI-2/switchDIM/corridorFUNCTION

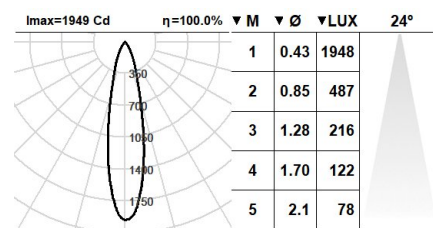
**DE:** DALI-2/switchDIM + 3h battery

**B:** Bluetooth-Casambi

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

#### Finishes

**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 06.06.2025]

#### 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 Gavarrà  
08540 Centelles | Barcelona  
Spain

#### Contact

T. +34 93 881 35 12  
T. +34 93 881 37 13

info@rovasi.com

www.rovasi.com