

## 102BSM.1-R523



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

Circular design with trimless appearance in diameter 97mm.

Tilt version, adjustable to 25°.

Aluminium body and circle powder painted in assorted finishes, customized RAL under request.

To complete the effect of this fixture, it is suggested that the circle be painted the same RAL colour as the ceiling.

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  $SVM \leq 0.4$ .

3 hours battery available as option.

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

Ceiling-mounted with 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%

**Average Service Life:** 50000h

**LED reliability:** >50000h L70B50

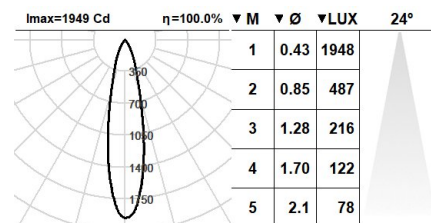
**UGR:** <16

**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 09.05.2025]

## 5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346

BSI Cert ISO 14001:2015 - n°EMS 554685

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