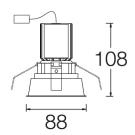
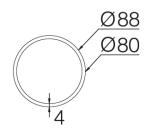
# **BSM**

## Trimless appearance recessed downlights









## 163BSM.1-R650













Imax=4182 Cd



η=100.0% ▼ M

1

2

4

▼Ø ▼LUX

0.43 4114

0.85 1029

1.28

1.70 257

2.1 165 24°

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

Circular design with trimless appearance in diameter 88mm.

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.

Accessory available to increase the protection rating to IP44 from underneath [reference M2.A0088]. Honeycomb anti-dazzle screen accessory to increase visual comfort [reference M6.A0050].

Remote driver included.

Electronic options for lighting control: DALI/DSI.

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.

Light source power: 10 W Fixture power: 11.27 W Constant Current: 300 mA

Luminous flux of the light source: 1010lm Luminous flux of the fixture: 1010lm

**CRI:** >90

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 24° **LOR:** 100%

Average Service Life: 50000h LED reliability: >50000h L90B10

**UGR:** <16

Photobiological safety group: 1

**Cd/Klm:** 4137

Luminous efficacy: 90 lm/W

Imax: 4179 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/DSI switchDIM/corridorFUNCTION **DE:** DALI-2/DSI switchDIM + 3h battery

\*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 20.04.2024]

5 years guarantee



BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685

#### **ROVASIS.L.**

T. +34 93 881 35 12

info@rovasi.com www.rovasi.com

T. +34 93 881 37 13