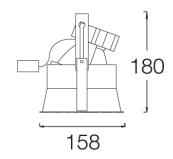
BSM

Trimless appearance recessed downlights







121BSM.1-R866











Imax=14731 Cd

2500

5000

10000

η=90.7% ▼ M ▼ Ø ▼ LUX

3

4 0.86 921

0.22 14731

589 1.08

0.43

0.65 1637 12°

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

Circular design with trimless appearance in diameter 158mm.

Tilt version, adjustable to 30°.

Aluminium 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

Aluminium interior reflector available in assorted finishes: facetted metalized or sandblasted metalized depending on the beam angle outcome.

Remote driver supplied.

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 < 1 and SVM < 0.4.

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

3 hours battery available as option (class I).

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

Ceiling-mounted using galvanised steel support with screws.

Luminaire luminous flux: 1474lm Luminaire connected power: 12.61 W Luminaire efficiency: 117 lm/W Light source luminous flux: 1620lm

Light source power: 11 W Constant Current: 350 mA

CRI: >90

Colour Temperature: 2700K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 12° **LOR:** 91%

LED reliability at nominal Ta = 25°C: 50000h L90B10

UGR: <16

Photobiological safety group: 1

Cd/Klm: 1504 Imax: 14731 Cd

This product contains a light source of energy efficiency class E

Electronic Equipment

K: On/Off (basic)S: On/Off (AC/DC + looping through) SE: On/Off (AC/DC+looping) + 3h battery
D: DALI-2/switchDIM/corridorFUNCTION

DE: DALI-2/switchDIM/corridorFUNCTION + Battery 3h

B: Bluetooth-Casambi

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

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 16.12.2025]

5 years guarantee



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

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