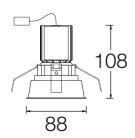
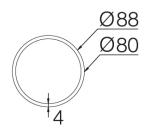
BSM

Trimless appearance recessed downlights









163BSM.1-R666



IP20

850°











Imax=1939 Cd





η=100.0% ▼ M ▼ Ø ▼LUX

1

2 1.30 483

3 1.95 214

4 2.6 121

0.65 1930

3.2 77 36°

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-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: 940lm Luminaire connected power: 11.27 W Luminaire efficiency: 83 lm/W Light source luminous flux: 940lm Light source power: 10 W Constant Current: 300 mA

CRI: >90

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 36° **LOR:** 100%

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

UGR: <19

Photobiological safety group: 1

Cd/Klm: 2063 **Imax:** 1930 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

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

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