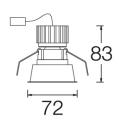
BSM XS

Trimless appearance recessed downlights

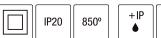








101BXS.1-R939









Imax=2596 Cd



η=100.0% ▼ M ▼ Ø ▼ LUX

1

2 0.61 649

4 1.23 162

5 1.53 104

0.31 2596

0.92

17°

Recessed ceiling-mounted downlights with symmetrical light distribution to achieve an effective task or

Round design with trimless appearance in diameter 72mm.

Aluminium body and interior circle powder painted in various finishes, customized RAL under request. To complete the effect of this luminaire, 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.A0035]. Honeycomb anti-dazzle screen accessory to increase visual comfort [reference M6.A0035].

Remote driver included.

Electronic options for lighting control: DALI/DSI.

Emergency kit as option*.

Passive temperature management: heat dissipation via aluminium heat sink.

Ceiling-mounted using galvanised steel support with spring clamps.

Light source power: 4.9 W Fixture power: 5.45 W Constant Current: 150 mA

Luminous flux of the light source: 735lm Luminous flux of the fixture: 500lm

CRI: >90

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 17° **LOR:** 68%

Average Service Life: 50000h LED reliability: >53000h L80150 **UGR:** <19 under the below indicated parameters

Room dimensions X=4H/8H Reflectance 20% | 50% | 70% Luminaire spacing = 0.55m

Photobiological safety group: 1

Cd/Klm: 5192

Luminous efficacy: 92 lm/W

This product contains a light source of energy efficiency class E

Electronic Equipment

S: On/Off (AC/DC)

K: On/Off (basic)

D: DALI-2/DSI/switchDIM/corridorFUNCTION

B: Bluetooth-Casambi

SE: On/Off (AC/DC) + 3 hours battery (class I)(embedding diameter battery >84mm)

DE: DALI-2/DSI/switchDIM/corridorFUNCTION + 3 hours battery (class I)(embedding diameter battery >84mm)

There are accessories available for dimming devices.

*Add the suffix -S, -K, -D, -B, -SE, -DE 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 29.03.2024]



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

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