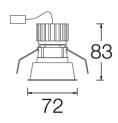
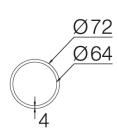
BSM

Trimless appearance recessed downlights









102BXS.1-R944









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

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.

Imax=1968 Cd

η=100.0% ▼ M ▼ Ø ▼ LUX

1

2 0.99 492

3 1.49

4

5 2.5 79

0.50 1968

1.98 123 28°

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-2.

3 hours battery available as option*.

Passive temperature management: heat dissipation via aluminium heat sink.

Ceiling-mounted using galvanised steel support with spring clamps.

Luminaire luminous flux: 676lm Luminaire connected power: 7.4 W Luminaire efficiency: 91 lm/W Light source luminous flux: 965lm Light source power: 6.7 W Constant Current: 200 mA

CRI: >90

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 28° **LOR:** 70%

Average Service Life: 50000h LED reliability: >51000h L80B10

UGR: <19 under the below indicated parameters

Room dimensions X=4H/8H Reflectance 20% | 50% | 70% Luminaire spacing = 0.7m

Photobiological safety group: 1

Cd/Klm: 2910

This product contains a light source of energy efficiency class $\[\]$

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.

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 02.05.2024]

5 years guarantee



Spain

T. +34 93 881 37 13