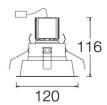
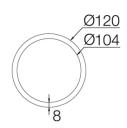
BSM SEAL

IP65 Small recessed downlights









101BSE.1.01-R641



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

Circular design with trimless appearance in diameter 120mm.

Protection rating against dust and moisture: IP65 from underneath.

Aluminium trim and interior circle powder painted in various finishes, customized RAL under request. To complete the effect of this fixture, it is recommended that the inner ring should be painted the same RAL colour as the ceiling.

Imax=3354 Cd

η=100.0% ▼ M ▼ Ø ▼LUX

0.43 3323

0.85 831

1.28 369

2.1 133

1

3

4 1.70 208 24°

Interior trim of die-cast aluminium and tempered flush glass sealed with a silicone gasket.

Tempered protection glass clear as standard, other finishes under request.

Honeycomb anti-dazzle screen accessory to increase visual comfort [reference M6.A0050].

Remote driver included.

Electronic options for lighting control: DALI/DSI.

Emergency kit as option.

Passive temperature management: heat dissipation flows through an aluminium heat sink. Ceiling-mounted by spring clamps for easy installation, ceiling thickness up to 25mm.

Light source power: 8.8 W Fixture power: 9.77 W Constant Current: 250 mA

Luminous flux of the light source: 890lm Luminous flux of the fixture: 890lm

CRI: >90

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 24° **LOR:** 100%

Average Service Life: 50000h LED reliability: >50000h L70B50

UGR: <16

Photobiological safety group: 1

Cd/Klm: 3767

Luminous efficacy: 91 lm/W

Imax: 3353 Cd

This product contains a light source of energy efficiency class F

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.

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 29.03.2024]

