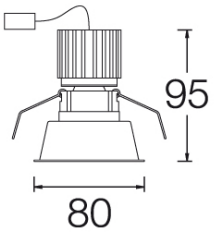
# BSQ XS

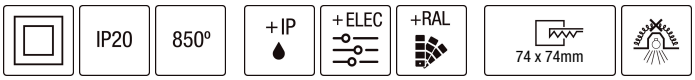
Trimless appearance recessed downlights

ROVASI
Positive Lighting



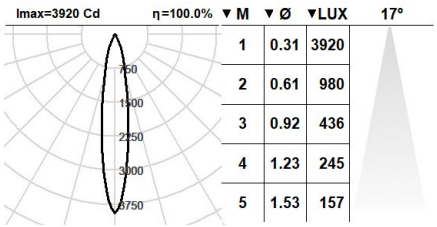



## 107BSS.1-R1082




Recessed ceiling-mounted downlights with symmetrical light distribution to achieve an effective task or ambient lighting.
Square design with frameless appearance in 80mm x 80mm.
Aluminium body and interior powder painted in various finishes, customized RAL under request.
To complete the effect of this luminaire, it is suggested that the interior 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:** 8.5 W
**Fixture power:** 9.41 W
**Constant Current:** 250 mA
**Luminous flux of the light source:** 1110lm
**Luminous flux of the fixture:** 755lm
**CRI:** >90
**Colour Temperature:** 3000K
**Chromaticity Tolerance:** MacAdam 3
**Beam Angle:** 17º
**LOR:** 68%
**Average Service Life:** 50000h
**LED reliability:** >53000h L80B50
**UGR:** <19 under the below indicated parameters
Room dimensions X=4H/8H
Reflectance 20% | 50% | 70%
Luminaire spacing = 0.6m
**Photobiological safety group:** 1
**Luminous efficacy:** 80 lm/W
**This product contains a light source of energy efficiency class** E




| ▼M | ▼Ø | ▼LUX | 17° |
|---|---|---|---|
| 1 | 0.31 | 3920 | |
| 2 | 0.61 | 980 | |
| 3 | 0.92 | 436 | |
| 4 | 1.23 | 245 | |
| 5 | 1.53 | 157 | |

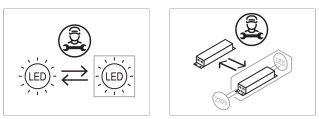
### Electronic Equipment

**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 28.03.2024]

**5 years guarantee**

EAC CE

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

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