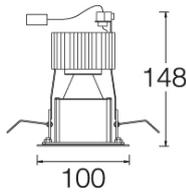


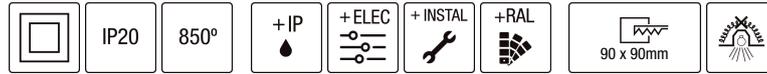
# BAFFLE EVOLUTION SQ

Small recessed downlights

**ROVASI**  
Positive Lighting



103BES.1-R1097



Recessed ceiling-mounted small downlight with symmetrical light distribution to achieve an effective accent.

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:** 15.4 W

**Fixture power:** 17.05 W

**Constant Current:** 450 mA

**Luminous flux of the light source:** 2040lm

**Luminous flux of the fixture:** 1387lm

**CRI:** >90

**Colour Temperature:** 3000K

**Chromaticity Tolerance:** MacAdam 3

**Beam Angle:** 20°

**LOR:** 68%

**Average Service Life:** 50000h

**LED reliability:** 50.000h L90B10

**UGR:** <19 under the below indicated parameters

Room dimensions X=4H/8H

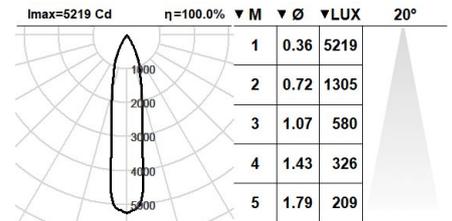
Reflectance 20% | 50% | 70%

Luminaire spacing = 0.3m

**Photobiological safety group:** 1

**Luminous efficacy:** 81 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)

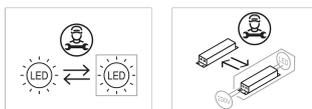
There are accessories available for dimming devices.

\*Add the suffix **-S, -K, -D, -B, -SE, -DE** after the reference to indicate your electronic equipment choice.

## 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**



BSI Cert ISO 9001:2015 - n°FM 39346

BSI Cert ISO 14001:2015 - n°EMS 554685

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