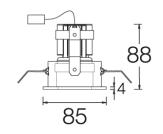
BAFFLE EVOLUTION SEAL







102BFS.1.01-R2301



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

(₩

78mm

Protection rating against dust and moisture: IP65 from underneath.

Circular design in diameter 85mm, interior aperture in diameter 45mm.

Internal cylindrical aluminium black baffle for minimal glare.

Deep regressed light source to ensure visual comfort.

Powder painted trim available in assorted finishes, customized RAL under request.

Glass and silicone ring to increase the IP protection to IP65 from underneath.

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

Remote driver included.

Electronic options for lighting control: DALI-2.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM \leq 1 and SVM \leq 0.4.

3 hours battery available as option.

Passive temperature management: heat dissipation flows through an aluminium heat sink diffuser.

Ceiling-mounted by spring clamps for easy installation, ceiling thickness up to 25mm.

Luminaire connected power: $5,35~\mathrm{W}$ Light source luminous flux: 565lm Light source power: 4,91 W Constant Current: 150 mA

CRI: >90 R9 69

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 12°

LED reliability at nominal Ta = 25°C: >54000h L90B50

Photobiological safety group: 1

This product contains a light source of energy efficiency class F

Electronic Equipment

K: On/Off (basic)
S: On/Off (AC/DC, NOT looping through capable)
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.

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 17.08.2025]

5 years guarantee

BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685 **ROVASIS.L.**

Ronda de la Font Grossa, 15 Pol. Ind. La Gavarra

08540 Centelles | Barcelona Spain

Contact

T. +34 93 881 35 12

info@rovasi.com www.rovasi.com

T. +34 93 881 37 13