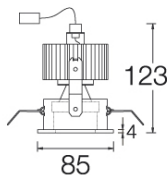


# BAFFLE EVOLUTION SEAL

IP65 Small recessed downlights

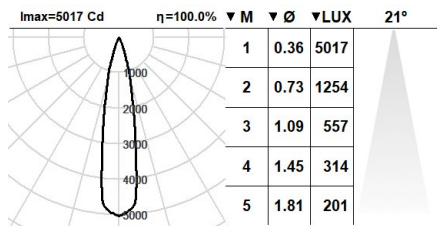


## 106BFS.1.01-R1098



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

**Light source power:** 15.4 W  
**Luminaire connected power:** 17.05 W  
**Constant Current:** 450 mA  
**Light source luminous flux:** 2225lm  
**Luminaire luminous flux:** 846lm  
**CRI:** >90  
**Colour Temperature:** 4000K  
**Chromaticity Tolerance:** MacAdam 3  
**Beam Angle:** 20°  
**LOR:** 38%  
**Average Service Life:** 50000h  
**LED reliability:** 50.000h L90B10  
**UGR:** <16  
**Photobiological safety group:** 1  
**Luminaire efficiency:** 50 lm/W  
**This product contains a light source of energy efficiency class E**



### 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.

### Finishes

**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 25.04.2024]

5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346  
BSI Cert ISO 14001:2015 - n°EMS 554685

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