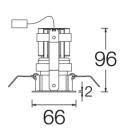
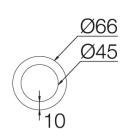
# **BAFFLE EVOLUTION**

## Small recessed downlights









### 101BFV.1-R641













max=2850 Cd





η=100.0% ▼M ▼Ø ▼LUX

2

3 1.11 317

4 1.48 178

0.37 2850

0.74 713

1.84

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

Circular design in diameter 66mm, 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.

Accessory available to increase the protection rating to IP44 from underneath [reference M2.A0066].

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

Remote driver included.

Electronic options for lighting control: DALI-2.

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: 8.8 W Luminaire connected power: 9.77 W Constant Current: 250 mA

Light source luminous flux: 890lm Luminaire luminous flux: 605lm

**CRI:** >90

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 21° **LOR:** 68%

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

**UGR:** <16

Photobiological safety group: 1 Luminaire efficiency: 62 lm/W

This product contains a light source of energy efficiency class F

#### **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.

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

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