

166BSM.2-R671



Recessed ceiling-mounted downlight with symmetrical light distribution to achieve an effective task, accent or ambient lighting.

Circular design with trimless appearance in diameter 97mm.

Tilt version, adjustable to 25°.

Aluminium body and circle powder painted in black.

Deep regressed light source for minimal glare to ensure visual comfort.

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.

Ceiling-mounted with spring clamps for easy installation.

Luminaire luminous flux: 946lm

Luminaire connected power: 13.3 W

Luminaire efficiency: 71 lm/W

Light source luminous flux: 1140lm

Light source power: 12.2 W

Constant Current: 350 mA

CRI: >90

Colour Temperature: 2700K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 24°

LOR: 83%

Average Service Life: 50000h

LED reliability: >50000h L90B10

UGR: <19

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)

SE: On/Off (AC/DC) + Battery 3h

D: DALI-2/switchDIM/corridorFUNCTION

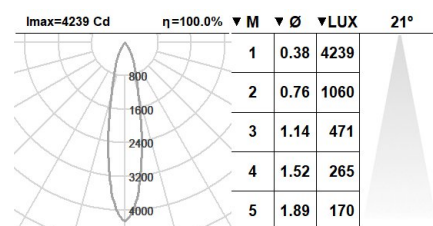
DE: DALI-2/switchDIM + 3h battery

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



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 09.05.2025]

5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346

BSI Cert ISO 14001:2015 - n°EMS 554685

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