

102TKN.1-R644



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

Circular design in diameter 82mm

Tilt version, adjustable to 25°.

Powder painted die-cast aluminium trim available in assorted finishes, customized RAL under request.

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 ≤ 1 and SVM ≤ 0.4.

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

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

Luminaire luminous flux: 890lm

Luminaire connected power: 9.77 W

Luminaire efficiency: 91 lm/W

Light source luminous flux: 890lm

Light source power: 8.8 W

Constant Current: 250 mA

CRI: >90

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 36°

LOR: 100%

Average Service Life: 50000h

LED reliability: >50000h L70B50

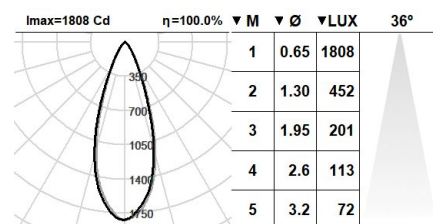
UGR: <19

Photobiological safety group: 1

Cd/Klm: 2031

Imax: 1808 Cd

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

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 12.05.2025]

5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346

BSI Cert ISO 14001:2015 - n°EMS 554685

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