

116TKN.1-R1097



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: 1306lm

Luminaire connected power: 17.05 W

Luminaire efficiency: 77 lm/W

Light source luminous flux: 2040lm

Light source power: 15.4 W

Constant Current: 450 mA

CRI: >90

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 34°

LOR: 64%

Average Service Life: 50000h

LED reliability: 50.000h L90B10

UGR: <19 under the below indicated parameters

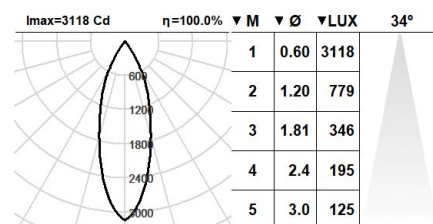
Room dimensions X=4H/8H

Reflectance 20% | 50% | 70%

Luminaire spacing = 0.3m

Photobiological safety group: 1

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

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 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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