TEKNO SQ

Minidownlights



η=99.9% ▼M ▼Ø ▼LUX

2

3 0.67 489

4

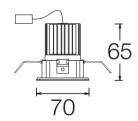
0.22 4400

0.45 1100

0.89 275

1.11





101TKS.1-R2319











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

Square design in 70mm x 70mm.

Powder painted aluminium frame available in assorted finishes, customized RAL under request.

Accessory available to increase the protection rating to IP44 from underneath [reference M2.A0070].

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

Remote driver included.

Electronic options for lighting control: DALI-2 or Bluetooth.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: $PstLM \le 1$ and $SVM \le 0.4$.

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: 880lm Luminaire connected power: 9,14 W Luminaire efficiency: 96 lm/W Light source luminous flux: 880lm Light source power: 8,52 W Constant Current: 250 mA

CRI: >90 R9 69

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 12° LOR: 100%

LED reliability at nominal Ta = 25°C: 54.000h L90B50 **UGR:** $C0^\circ = 21,4 \mid C90^\circ = 21,5$ under the below indicated parameters Room dimensions X=4H/8H

Room dimensions X=4H/8H Reflectance 20% | 50% | 70% Luminaire spacing = 0.25m

Photobiological safety group: 1

This product contains a light source of energy efficiency class F

Electronic Equipment

B: Bluetooth-Casambi

K: On/Off (basic)
S: On/Off (AC/DC, NOT looping through capable)
SE: On/Off (AC/DC) + Battery 3h
D: DALI-2/switchDIM/corridorFUNCTION
DE: DALI-2/switchDIM + 3h battery

*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 07.10.2025]

5 years guarantee



Spain