# TEKNO SQ

## Minidownlights



▼Ø ▼LUX

0.43 5173

0.85 1293

2.1

1

2

3 1.28 575

4 1.70 323







#### 114TKS.1-R673













lmax=5258 Cd





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/DSI.

Passive temperature management: heat dissipation flows through an aluminium heat sink. Ceiling-mounted by spring clamps for easy installation, ceiling thickness up to 25mm.

Light source power: 12.2 W Fixture power: 13.3 W Constant Current: 350 mA

Luminous flux of the light source: 1270lm Luminous flux of the fixture: 1270lm

**CRI:** >90

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 24° **LOR:** 100%

Average Service Life: 50000h LED reliability: >50000h L90B10

**UGR:** <19

Photobiological safety group: 1

**Cd/Klm:** 4137

Luminous efficacy: 95 lm/W

**Imax:** 5174 Cd

This product contains a light source of energy efficiency class F

### **Electronic Equipment**

S: On/Off (AC/DC)

K: On/Off (basic)

D: DALI-2/DSI/switchDIM/corridorFUNCTION

B: Bluetooth-Casambi

SE: On/Off (AC/DC) + 3 hours battery (class I)(embedding diameter battery >84mm)

DE: DALI-2/DSI/switchDIM/corridorFUNCTION + 3 hours battery (class I)(embedding diameter battery >84mm)

There are accessories available for dimming devices

\*Add the suffix -S, -K, -D, -B, -SE, -DE after the reference to indicate your electronic equipment choice.

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 28.03.2024]

5 years guarantee



BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685

#### **ROVASIS.L.**

T. +34 93 881 35 12 T. +34 93 881 37 13 info@rovasi.com www.rovasi.com