TEKNO SQ Minidownlights



η=100.0% ▼ M ▼ Ø ▼LUX

1

2 0.99 390

3 1.49

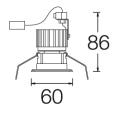
4 1.98 98

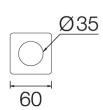
5 2.5 62

0.50 1560

289







102TSS.1-R715



IP20 850°











Imax=1560 Cd

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

Square design in 60mm x 60mm.

Body powder painted in various finishes, customized RAL under request.

Accessory available to increase the protection rating to IP44 from underneath [reference M2.A0035].

Honeycomb anti-dazzle screen accessory to increase visual comfort [reference M6.A0035].

Remote driver included.

Electronic options for lighting control: DALI-2.

3 hours battery available as option*.

Passive temperature management: heat dissipation via aluminium heat sink.

Ceiling-mounted using galvanised steel support with spring clamps.

Light source power: 101-102-103TSS_7W_en W

Luminaire connected power: 7 W Constant Current: 200 mA Light source luminous flux: 766lm Luminaire luminous flux: 436lm

CRI: >90

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 28° LOR: 70%

Average Service Life: 50000h LED reliability: >51000h L80B10

UGR: >21 under the below indicated parameters

Room dimensions X=4H/8H Reflectance 20% | 50% | 70% Luminaire spacing = 1m

Photobiological safety group: 1

Cd/Klm: 2910

Luminaire efficiency: 62 lm/W

Imax: 1560 Cd

This product contains a light source of energy efficiency class A+

Electronic Equipment

D: DALI-2/switchDIM/corridorFUNCTION **DE:** DALI-2/switchDIM+ 3 hours battery

*Add the suffix **-D, -DE** after the reference to indicate your electronic equipment choice.

Finishes

2: RAL9005: Jet Black, 4: RAL7016: Anthracite Grey, 7: RAL9006: White Aluminium, 1: RAL9010: Pure White

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 27.04.2024]

5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346 BSI Cert ISO 14001:2015 - n°EMS 554685