









## 101TSS.1-R715



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 Fixture power: 7 W Constant Current: 200 mA Luminous flux of the light source: 766lm Luminous flux of the fixture: 551lm CRI: >90 Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3 Beam Angle: 17°

# LOR: 68%

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/KIm: 5192 Imax=2705 Cd η=100.0% ▼Μ ▼Ø ▼LUX 17° 0.31 2705 1 500 2 0.61 676 100 3 0.92 301 1500 2000 4 1.23 169 5 1.53 108

Imax: 2705 CdThis product contains a light source of energy efficiency class A+

#### Electronic Equipment

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

Luminous efficacy: 79 lm/W

\*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 23.04.2024]

# 5 years guarantee

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

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