

110TSS.1-R1083



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.

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

3 hours battery available as option*.

Passive temperature management: heat dissipation via aluminium heat sink.

Ceiling-mounted using galvanised steel support with spring clamps.

Luminaire luminous flux: 809lm

Luminaire connected power: 9.41 W

Luminaire efficiency: 86 lm/W

Light source luminous flux: 1190lm

Light source power: 8.5 W

Constant Current: 250 mA

CRI: >90

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 17°

LOR: 68%

Average Service Life: 50000h

LED reliability: >53000h L80B50

UGR: <19 under the below indicated parameters

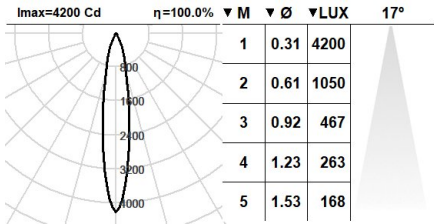
Room dimensions X=4H/8H

Reflectance 20% | 50% | 70%

Luminaire spacing = 0.65m

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

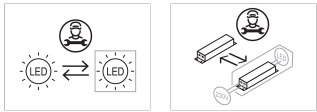
B: Bluetooth-Casambi

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

Finishes

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 20.05.2024]

5 years guarantee



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

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