

## 101TRG.1-R2012



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

Triangular design in 216mm side.

Protection rating against dust and moisture: IP54 from underneath.

High-purity matt anodised aluminium reflector.

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

Frosted protection glass.

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 ≤ 1 and SVM ≤ 0,4.

Luminaire designed according to ecodesign principles, with replaceable light source and driver, to enable upgrades, ease maintenance and extend the product lifecycle.

3 hours battery available as option (class I).

Passive temperature management: heat dissipation flows through an aluminium heat sink.

Ceiling-mounted using galvanised steel support with screws, ceiling thickness up to 30mm.

**Luminaire luminous flux:** 2215lm

**Luminaire connected power:** 24,22 W

**Luminaire efficiency:** 91 lm/W

**Light source luminous flux:** 3955lm

**Light source power:** 21,8 W

**Constant Current:** 700 mA

**CRI:** >80

**Colour Temperature:** 2700K

**Chromaticity Tolerance:** MacAdam 3

**Beam Angle:** 82°

**LOR:** 56%

**LED reliability at nominal Ta = 25°C:** 100.000h L90B10

**UGR:** C0° = 33,3 | C90° = 32,8 under the below indicated parameters

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 C**

### Electronic Equipment

**K:** On/Off (basic)

**S:** On/Off (AC/DC + looping through)

**SE:** On/Off (AC/DC+looping) + 3h battery

**D:** DALI-2/switchDIM/corridorFUNCTION

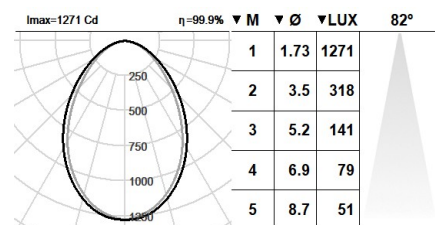
**DE:** DALI-2/switchDIM/corridorFUNCTION + Battery 3h

**B:** Bluetooth-Casambi

\*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 15.12.2025]

**5 years guarantee**



BSI Cert ISO 9001:2015 - n°FM 39346

BSI Cert ISO 14001:2015 - n°EMS 554685

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