

## 101TRG.1-R870



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.

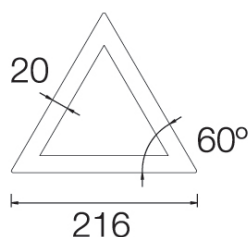
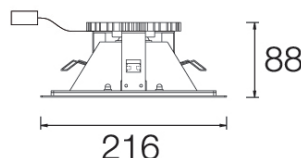
Remote driver included.

Electronic options for lighting control: DALI-2.

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:** 1607lm

**Luminaire connected power:** 18.33 W

**Luminaire efficiency:** 88 lm/W

**Light source luminous flux:** 2870lm

**Light source power:** 17 W

**Constant Current:** 500 mA

**CRI:** >80

**Colour Temperature:** 3000K

**Chromaticity Tolerance:** MacAdam 3

**Beam Angle:** 82°

**LOR:** 56%

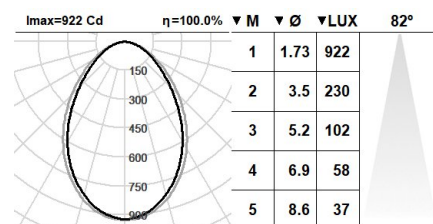
**Average Service Life:** 50000h

**LED reliability:** 50000h L90B10

**UGR:** >22

**Photobiological safety group:** 1

**This product contains a light source of energy efficiency class D**



### 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

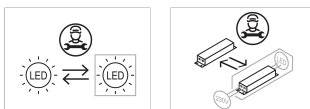
**B:** Bluetooth-Casambi

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

### Finishes

**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 07.05.2024]

### 5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346

BSI Cert ISO 14001:2015 - n°EMS 554685

### ROVASI S.L.

Ronda de la Font Grossa, 15  
Pol. Ind. La Gavarra  
08540 Centelles | Barcelona  
Spain

### Contact

T. +34 93 881 35 12 info@rovasi.com  
T. +34 93 881 37 13 [www.rovasi.com](http://www.rovasi.com)