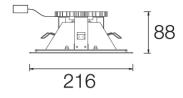
# TRIANGLE

## Recessed downlights







### 101TRG.1-R877



850°









Imax=1319 Cd

500

750

1000

η=100.0% ▼M ▼Ø ▼LUX

2 3.5 330

3 5.2 147

4 6.9 82

1.73 1319

53

82°

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  $\leq$  1 and SVM  $\leq$ 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: 2299lm Luminaire connected power: 26.2 W Luminaire efficiency: 88 lm/W Light source luminous flux: 4105lm

Light source power: 24 W Constant Current: 700 mA

**CRI:** >80

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 82° **LOR:** 56%

LED reliability at nominal Ta = 25°C: 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.

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 14.12.2025]

5 years guarantee



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

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