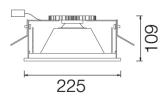
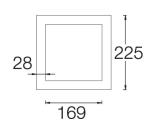
# QUADRATIC

# Recessed downlights









## 101QTC.1-R868













Imax=1242 Cd

600

800





η=82.5% ▼ M ▼ Ø ▼ LUX

1.45 1242

7.3 50

78 5.8

1

2 2.9 311

3 4.4 138

4

72°

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

Square design available in 225mm x 225mm.

High-purity matt anodised aluminium reflector.

Powder painted die-cast aluminium frame available in assorted finishes, customized RAL under request. Glass accessory available to increase the protection rating to IP54 | IK05 from underneath [reference M2.D0225]

Drop square glass accessory available in assorted colours [reference M1.C0225]. Drop square metal accessory available in assorted colours [reference M1.E0225].

LED frame accessory available in assorted colours [reference M1.D0225].

Remote driver supplied.

Electronic options for lighting control: DALI/DSI.

3 hours battery available as option (class I).

Passive temperature management: heat dissipation flows through aluminium heat sink. Ceiling-mounted using galvanised steel support with screws, ceiling thickness up to 30mm.

Light source power: 11 W Fixture power: 12.61 W Constant Current: 350 mA

Luminous flux of the light source: 1815lm Luminous flux of the fixture: 1506lm

**CRI:** >90

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 72° **LOR:** 83%

Average Service Life: 50000h LED reliability: 50000h L90B10

**UGR:** <19

Photobiological safety group: 1

Cd/Klm: 684

Luminous efficacy: 119 lm/W

Imax: 1241 Cd

This product contains a light source of energy efficiency class E

## **Electronic Equipment**

**K:** On/Off (basic) **S:** On/Off (AC/DC + looping through) D: DALI-2/DSI switchDIM/corridorFUNCTION + Battery 3h

\*Add the suffix -K, -S, -SE, -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 20.04.2024]

5 years guarantee



BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685 **ROVASI S.L.** 

Spain

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

T. +34 93 881 35 12 T. +34 93 881 37 13 info@rovasi.com www.rovasi.com

Contact