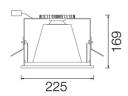
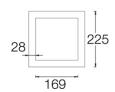
# OUADRATIC

# Recessed downlights









## 102QTC.1-R867













Imax=1244 Cd

600

800





η=64.9% ▼ M ▼ Ø ▼ LUX

1.11 1244

1

2 2.2 311

3 3.3 138

4 4.4

5 5.5 50



58°

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

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.

Emergency kit 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: 1730lm Luminous flux of the fixture: 1125lm

**CRI:** >90

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 58° **LOR:** 65%

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

**UGR:** <16

Photobiological safety group: 1

**Cd/Klm:** 719

Luminous efficacy: 89 lm/W

Imax: 1244 Cd

This product contains a light source of energy efficiency class E

## **Electronic Equipment**

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

K: On/Off (basic)

D: DALI-2/DSI/switchDIM/corridorFUNCTION

B: Bluetooth-Casambi

SE: On/Off (AC/DC + looping) + 3 hours battery (class I)

DE: DALI-2/DSI/switchDIM/corridorFUNCTION + 3 hours battery (class I)

There are accessories available for dimming devices.

\*Add the suffix -S, -K, -D, -B, -SE, -DE 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 29.03.2024]

