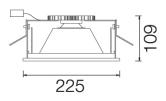
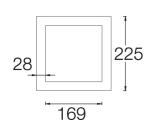
# QUADRATIC OPTIMAL DISPLAY

# Recessed downlights









## 101QTC.1-R1150











lmax=729 Cd

200

300

400

500

600





η=82.5% ▼ M ▼ Ø ▼LUX

2 2.9 182

3 4.4 81

4 5.8

1.45 729



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. LED module for special applications.

Electronic options for lighting control: DALI/DSI.

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: 1065lm Luminous flux of the fixture: 883lm

**CRI:** >90

Colour Temperature: MEAT+

Chromaticity Tolerance: MacAdam 3

Beam Angle: 72°

**LOR:** 83%

Average Service Life: 50000h LED reliability: 51000h L80B10 Photobiological safety group: 1

Cd/Klm: 684

#### **Electronic Equipment**

SE: On/Off (basic)
S: On/Off (AC/DC + looping through)
SE: On/Off (AC/DC+looping) + 3h battery
D: DALI-2/DSI switchDIM/corridorFUNCTION
DE: 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 17.04.2024]

5 years guarantee



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

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