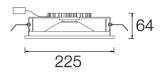
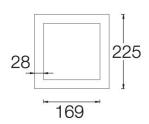
# **QUADRATIC SHALLOW**

## Recessed downlights









## 101QSH.1-R874







lmax=844 Cd

300





η=100.0% ▼ M ▼ Ø ▼LUX

2 3.7 211

3

4

1.86 844

> 9.3 34

94

53 7.4

86°

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

Square design available in 225mm x 225mm.

Remarkable low height: 64mm.

Protection rating against dust and moisture: IP54 from underneath.

High-purity matt anodised aluminium reflector.

Powder painted die-cast aluminium trim available in assorted finishes, customized RAL under request.

Sandblasted flush glass diffuser.

Remote driver included.

Electronic options for lighting control: DALI-2.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker

limits: PstLM  $\leq$  1 and SVM  $\leq$  0.4.

3 hours battery available as option (class I). Passive temperature management: heat dissipation through heat sink diffuser.

Ceiling-mounted using galvanised steel support with spring clamps.

Luminaire luminous flux: 1734lm Luminaire connected power: 18.33 W Luminaire efficiency: 95 lm/W Light source luminous flux: 2550lm

Light source power: 17 W Constant Current: 500 mA

**CRI:** >90

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 86° **LOR:** 68%

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

**UGR:** >22

Photobiological safety group: 1

Cd/Klm: 487 Imax: 844 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/switchDIM/corridorFUNCTION

DE: DALI-2/switchDIM/corridorFUNCTION

DE: DALI-2/switchDIM/corridorFUNCTION + Battery 3h

\*Add the suffix -K, -S, -SE, -D, -DE, -B 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 13.05.2025]

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 Contact

T. +34 93 881 35 12

info@rovasi.com www.rovasi.com

T. +34 93 881 37 13