QUADRATIC

Recessed downlights



▼Ø ▼LUX

84

47

1.86 755

1

2 3.7 189

3

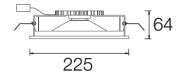
4 7.4

5 9.3 30

n=100.0% ▼ M

450





101QSH.1-R872











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 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 through heat sink diffuser.

Ceiling-mounted using galvanised steel support with spring clamps.

Luminaire luminous flux: 1550lm Luminaire connected power: 18.33 W Luminaire efficiency: 85 lm/W Light source luminous flux: 2280lm Light source power: 17 W Constant Current: 500 mA

CRI: >90

Colour Temperature: 2700K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 86° **LOR:** 68%

LED reliability at nominal Ta = 25°C: 50000h L90B10

UGR: >22

Photobiological safety group: 1

Cd/Klm: 487 Imax: 755 Cd

This product contains a light source of energy efficiency class E

Electronic Equipment

K: On/Off (basic)

R: Orl/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.

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 15.12.2025]

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