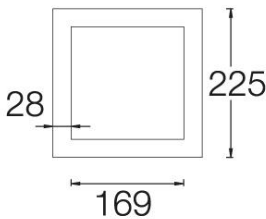
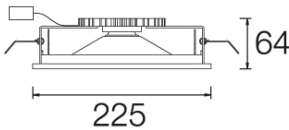


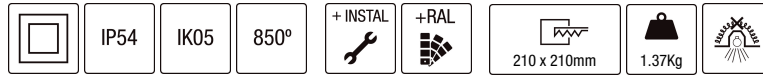
QUADRATIC SHALLOW

Recessed downlights

ROVASI
Positive Lighting



101QSH.1-R870



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/DSI.

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.

Light source power: 17 W

Fixture power: 18.33 W

Constant Current: 500 mA

Luminous flux of the light source: 2870lm

Luminous flux of the fixture: 1952lm

CRI: >80

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 86°

LOR: 68%

Average Service Life: 50000h

LED reliability: 50000h L90B10

UGR: <22

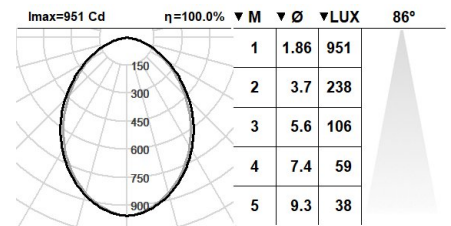
Photobiological safety group: 1

Cd/Klm: 487

Luminous efficacy: 106 lm/W

Imax: 951 Cd

This product contains a light source of energy efficiency class D



Electronic Equipment

K: 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 16.04.2024]

5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346

BSI Cert ISO 14001:2015 - n°EMS 554685

ROVASI S.L.

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

Contact

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