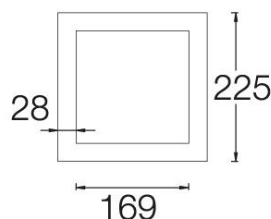
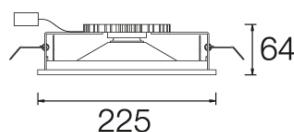


# QUADRATIC SHALLOW

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-2.

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:** 1952lm

**Luminaire connected power:** 18.33 W

**Luminaire efficiency:** 106 lm/W

**Light source luminous flux:** 2870lm

**Light source power:** 17 W

**Constant Current:** 500 mA

**CRI:** >80

**Colour Temperature:** 3000K

**Chromaticity Tolerance:** MacAdam 3

**Beam Angle:** 86°

**LOR:** 68%

**Average Service Life:** 50000h

**LED reliability:** 50000h L90B10

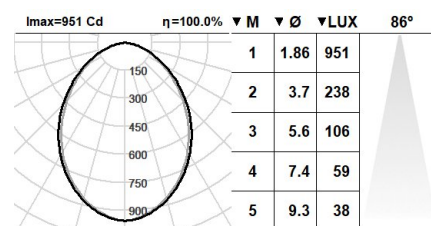
**UGR:** <22

**Photobiological safety group:** 1

**Cd/Klm:** 487

**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/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

**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 04.05.2024]

**5 years guarantee**



BSI Cert ISO 9001:2015 - n°FM 39346

BSI Cert ISO 14001:2015 - n°EMS 554685

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