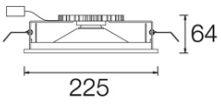
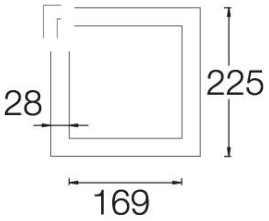
QUADRATIC SHALLOW

Recessed downlights

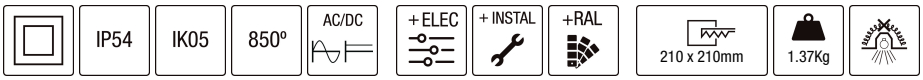
ROVASI
Positive Lighting





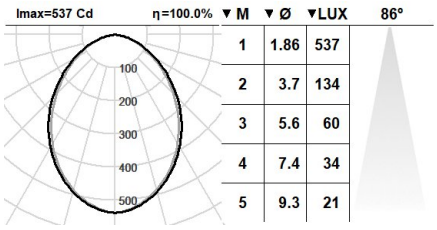


101QSH.1-R866



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.
Emergency kit 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: 11 W
Fixture power: 12.61 W
Constant Current: 350 mA
Luminous flux of the light source: 1620lm
Luminous flux of the fixture: 1102lm
CRI: >90
Colour Temperature: 2700K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 86º
LOR: 68%
Average Service Life: 50000h
LED reliability: 50000h L90B10
UGR: >22
Photobiological safety group: 1
Cd/Klm: 487
Luminous efficacy: 87 lm/W
Imax: 537 Cd
This product contains a light source of energy efficiency class E



▼M	▼Ø	▼LUX	86°
1	1.86	537	
2	3.7	134	
3	5.6	60	
4	7.4	34	
5	9.3	21	

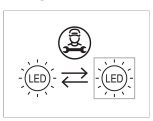
Electronic Equipment

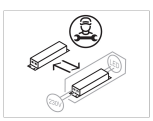
S: On/Off (AC/DC + looping)
K: On/Off (basic)
D: DALI·2/DSI/switchDIM/corridorFUNCTION
B: Bluetooth-Casambi
SE: On/Off (AC/DC + looping) + 3 hours battery (class I)
DE: DALI·2/DSI/switchDIM/corridorFUNCTION + 3 hours battery (class I)
There are accessories available for dimming devices.
*Add the suffix **-S, -K, -D, -B, -SE, -DE** 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 28.03.2024]

5 years guarantee

EAC CE

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