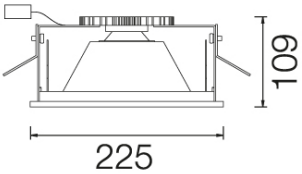
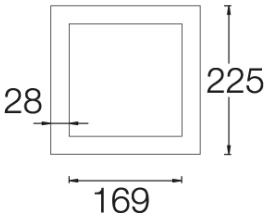
QUADRATIC

Recessed downlights

ROVASI
Positive Lighting



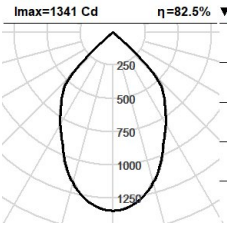


101QTC.1-R863

IP20 | 850º | +DECO | +IP | + INSTAL | +RAL | 210 x 210mm | 1.71Kg

Recessed ceiling-mounted downlight with symmetrical light distribution to achieve an effective task or ambient lighting.
Square design available in 225mm x 225mm.
High-purity matt anodised aluminium reflector.
Powder painted die-cast aluminium frame available in assorted finishes, customized RAL under request.
Glass accessory available to increase the protection rating to IP54 | IK05 from underneath [reference M2.D0225].
Drop square glass accessory available in assorted colours [reference M1.C0225].
Drop square metal accessory available in assorted colours [reference M1.E0225].
LED frame accessory available in assorted colours [reference M1.D0225].
Remote driver supplied.
Electronic options for lighting control: DALI-2.
3 hours battery available as option (class I).
Passive temperature management: heat dissipation flows through aluminium heat sink.
Ceiling-mounted using galvanised steel support with screws, ceiling thickness up to 30mm.

Luminaire luminous flux: 1627lm
Luminaire connected power: 12.61 W
Luminaire efficiency: 129 lm/W
Light source luminous flux: 1960lm
Light source power: 11 W
Constant Current: 350 mA
CRI: >80
Colour Temperature: 2700K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 72º
LOR: 83%
Average Service Life: 50000h
LED reliability: 50000h L90B10
UGR: <19
Photobiological safety group: 1
Cd/Klm: 684
Imax: 1341 Cd
This product contains a light source of energy efficiency class D



▼M	▼Ø	▼LUX
1	1.45	1341
2	2.9	335
3	4.4	149
4	5.8	84
5	7.3	54

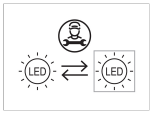
72º

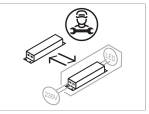
Electronic Equipment
K: On/Off (basic)
S: On/Off (AC/DC + looping through)
SE: On/Off (AC/DC+looping) + 3h battery
D: DALI-2/switchDIM/corridorFUNCTION
DE: DALI-2/switchDIM/corridorFUNCTION + Battery 3h
B: Bluetooth-Casambi

*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 16.05.2024]

5 years guarantee

CE

BSI Cert ISO 9001:2015 - nºFM 39346
BSI Cert ISO 14001:2015 - nºEMS 554685

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