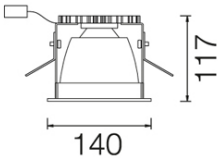
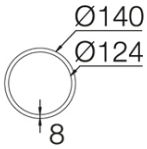
CELL
Recessed downlights

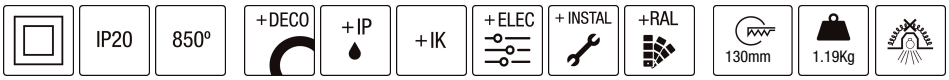
ROVASI
Positive Lighting





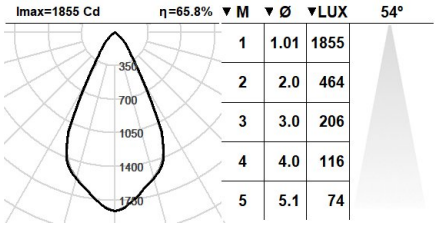


101CLL.1-R872



Recessed ceiling-mounted downlight with symmetrical light distribution to achieve an effective task or general lighting.
Circular design in diameter 140mm.
Sandblasted metalized aluminium reflector.
Powder painted die-cast aluminium trim available in assorted finishes, customized RAL under request.
Die-cast aluminium trim accessory with flush glass and silicone rubber gasket to increase the protection rating to IP65 | IK07 from underneath [reference M2.E0140]. Polycarbonate diffuser as accessory to achieve IK10 protection.
Drop glass disk accessory available in assorted colours [reference M1.A0140].
Drop metal disk accessory available in assorted colours [reference M1.B0140].
Decorative LED ring accessory available in assorted colours [reference F1.B0140].
Remote driver supplied.
Electronic options for lighting control: DALI/DSI.
Emergency kit 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.

Light source power: 17 W
Fixture power: 18.33 W
Constant Current: 500 mA
Luminous flux of the light source: 2280lm
Luminous flux of the fixture: 1505lm
CRI: >90
Colour Temperature: 2700K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 54º
LOR: 66%
Average Service Life: 50000h
LED reliability: 50000h L90B10
UGR: <19
Photobiological safety group: 1
Cd/Klm: 813
Luminous efficacy: 82 lm/W
Imax: 1854 Cd
This product contains a light source of energy efficiency class E

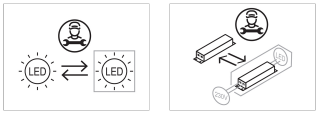


▼M	▼Ø	▼LUX	54º
1	1.01	1855	
2	2.0	464	
3	3.0	206	
4	4.0	116	
5	5.1	74	

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

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