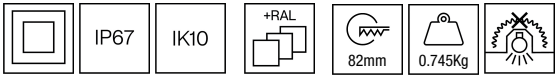
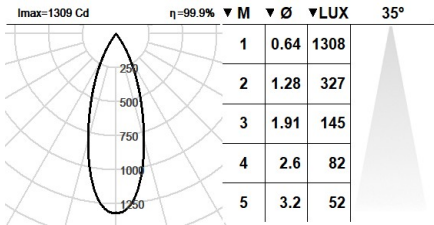


102DOT.8.01-R1850



Recessed ceiling-mounted downlights with symmetrical light distribution.
Circular design available in 90mm diameter.
Protection rating against dust and moisture: entire IP67.
Protection rating for resistance to harmful mechanical impacts: IK10.
Robust and corrosion-resistant because of its 18µ metalized aluminium. Trim made of 316L stainless steel marine grade. Polyester powder paint can be applied optionally. Different RAL colour finishes are available under request.
10mm tempered protection glass clear as standard.
Temperature resistant silicone rubber gasket.
Honeycomb anti-dazzle screen accessory to increase visual comfort [reference M6.A0035].
IP67 venting valve to reduce condensation.
Remote driver included.
The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM ≤ 1 and SVM ≤ 0.4.
Passive temperature management: heat dissipation flows through the fixture body itself.
Mounted to the ceiling by spring clamps.

Luminaire luminous flux: 600lm
Luminaire connected power: 4,8 W
Luminaire efficiency: 125 lm/W
Light source luminous flux: 800lm
Light source power: 4,32 W
Constant Current: 140 mA
CRI: >80
Colour Temperature: 2700K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 35°
LOR: 75%
LED reliability at nominal Ta = 25°C: 50.000h L90B10
Photobiological safety group: 1
This product contains a light source of energy efficiency class D

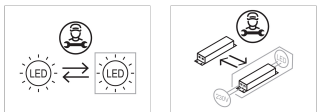


Electronic Equipment
S: On/Off

*Add the suffix **-S** after the reference to indicate your electronic equipment choice.

Finishes
8: Stainless Steel 316L: Marine grade, **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 18.08.2025]

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