



106ACT.1-R870



Recessed ceiling-mounted downlight with symmetrical light distribution to achieve an effective task, accent or ambient lighting.

Adjustable to 20°.

Circular design in diameter 160mm.

Aluminium reflector in assorted finishes: faceted metalized or sandblasted metalized depending on the beam angle outcome.

Powder painted die-cast aluminium trim available in assorted finishes, customized RAL under request.

Remote driver supplied.

Electronic options for lighting control: DALI-2.

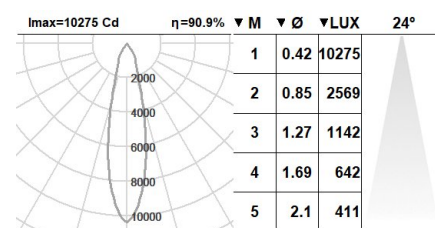
The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM ≤ 1 and SVM ≤ 0.4.

3 hours battery available as option (class I).

Passive temperature management: heat dissipation flows through an aluminium heat sink diffuser.

Ceiling-mounted using galvanised steel support with screws, ceiling thickness up to 40mm.

Luminaire luminous flux: 2612lm
Luminaire connected power: 18.33 W
Luminaire efficiency: 142 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: 24°
LOR: 91%
Average Service Life: 50000h
LED reliability: 50000h L90B10
UGR: <16
Photobiological safety group: 1
Cd/Klm: 3580
Imax: 10275 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

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 10.05.2025]

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
 T. +34 93 881 37 13

info@rovasi.com

www.rovasi.com