



105GRB.1-1870



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

Neutral cylindrical body in diameter 190mm.

Adjustable to 20°.

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

Powder painted aluminium body available in assorted finishes, customized RAL under request.

Flush glass accessory available to increase the protection rating to IP54 | IK05 [reference M2.L0190].

Built-in driver, included.

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.

Passive temperature management: heat dissipation flows through an aluminium heat sink and the fixture body itself.

Mounting to the ceiling plate with two securing points.

Cable entry from the top of the fixture.

GIROBAS can be combined with the BASE surface mounted line to get a harmonious finish.

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

S: On/Off (AC/DC)

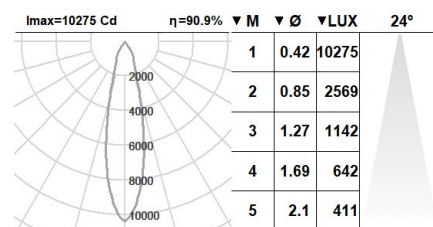
D: DALI-2/switchDIM/corridorFUNCTION

B: Bluetooth-Casambi

*Add the suffix **-S**, **-D**, **-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 01.05.2025]

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 Gavarrà
08540 Centelles | Barcelona
Spain

Contact

T. +34 93 881 35 12 info@rovasi.com
T. +34 93 881 37 13 www.rovasi.com