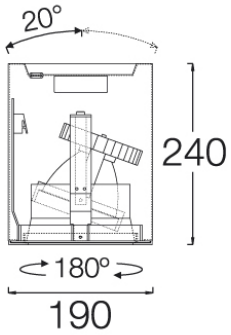
GIROBAS

Surface-mounted downlights

ROVASI
Positive Lighting

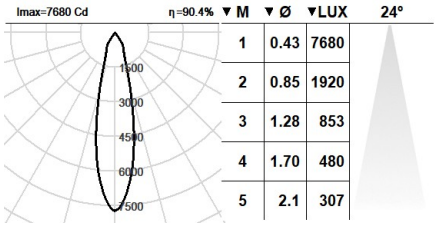


105GRB.1-I2092

IP20 | 850º | +RAL

Surface-mounted downlight with symmetrical light distribution to achieve an effective task, accent or ambient lighting.
Neutral cylindrical body in diameter 190mm.
Adjustable to 20º .
Aluminium reflector in assorted finishes: specular metalized, facetted 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 or Bluetooth.
The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM ≤ 1 and SVM ≤0,4.
Luminaire designed according to ecodesign principles, with replaceable light source and driver, to enable upgrades, ease maintenance and extend the product lifecycle.
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: 1952lm
Luminaire connected power: 11,9 W
Luminaire efficiency: 164 lm/W
Light source luminous flux: 2145lm
Light source power: 10,66 W
Constant Current: 350 mA
CRI: >80
Colour Temperature: 4000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 24º
LOR: 91%
LED reliability at nominal Ta = 25ºC: 100.000h L90B10
UGR: C0º = 14,5 | C90º = 14,5 under the below indicated parameters
Room dimensions X=4H/8H
Reflectance 20% | 50% | 70%
Luminaire spacing = 0.25m
Photobiological safety group: 1
Cd/Klm: 3580
This product contains a light source of energy efficiency class C



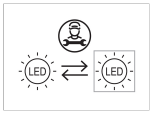
▼M	▼Ø	▼LUX	24°
1	0.43	7680	
2	0.85	1920	
3	1.28	853	
4	1.70	480	
5	2.1	307	

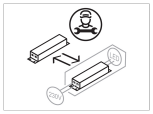
Electronic Equipment
S: On/Off (AC/DC, NOT looping through capable)
D: DALI-2/switchDIM/corridorFUNCTION
B: Bluetooth-Casambi

*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 12.01.2026]

5 years guarantee

CE

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