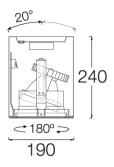
GIROBAS Surface mounted downlights







104GRB.1-I863



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, 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/DSI. 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. Light source power: 11 W lmax=17823 Cd η=90.7% ▼M ▼Ø ▼LUX 12° Fixture power: 12.61 W 0.22 17823 1 Constant Current: 350 mA 2 0.43 4456 Luminous flux of the light source: 1960lm 7000 Luminous flux of the fixture: 1784lm 3 0.65 1980 10500 **CRI:** >80 4 0.86 1114 Colour Temperature: 2700K 4000 Chromaticity Tolerance: MacAdam 3 5 1.08 713 17500 Beam Angle: 12° LOR: 91% Average Service Life: 50000h LED reliability: 50000h L90B10 **UGR:** <16 Photobiological safety group: 1 Cd/Klm: 9093 Luminous efficacy: 141 lm/W Imax: 17822 Cd This product contains a light source of energy efficiency class D **Electronic Equipment** S: On/Off D: DALI-2/DSI switchDIM/corridorFUNCTION *Add the suffix -S, -D after the reference to indicate your electronic equipment choice. **Finishes** 2: RAL9005: Jet Black, 4: RAL7016: Anthracite Grey, 7: RAL9006: White Aluminium, 1: RAL9010: Pure White

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 19.04.2024]

5 years guarantee **CE** BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685

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