

### 104GRB.1-1872



IP20

850°



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:** 2075lm

**Luminaire connected power:** 18.33 W

**Luminaire efficiency:** 113 lm/W

**Light source luminous flux:** 2280lm

**Light source power:** 17 W

**Constant Current:** 500 mA

**CRI:** >90

**Colour Temperature:** 2700K

**Chromaticity Tolerance:** MacAdam 3

**Beam Angle:** 12°

**LOR:** 91%

**Average Service Life:** 50000h

**LED reliability:** 50000h L90B10

**UGR:** <16

**Photobiological safety group:** 1

**Cd/Klm:** 9093

**Imax:** 20732 Cd

**This product contains a light source of energy efficiency class E**

#### Electronic Equipment

**S:** On/Off (AC/DC)

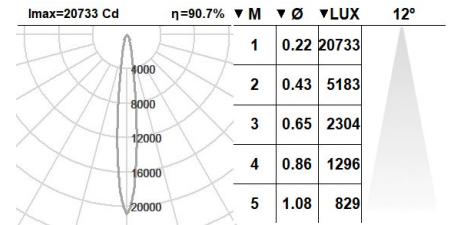
**D:** DALI-2/switchDIM/corridorFUNCTION

**B:** Bluetooth-Casambi

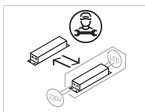
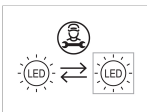
\*Add the suffix **-S**, **-D**, **-B** after the reference to indicate your electronic equipment choice.

#### Finishes

**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 19.05.2024]

#### 5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346

BSI Cert ISO 14001:2015 - n°EMS 554685

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