GOWEL 100

IP20 Recessed linear downlights









101GWL.1-I734



















η=100.0% ▼M ▼Ø ▼LUX

1

2

3

4 1.21 618

0.30 9881

0.61 2470

0.91 1098

1.51 395

Recessed ceiling mounted linear downlights with symmetrical light distribution to achieve an effective task or general lighting.

Linear fixture in 597mm length and in a width of 84mm.

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

Range of PMMA optics to achieve specific photometric results.

Highly efficient linear printed circuit board.

Accessories available to create customized linear systems.

Built-in driver, included.

Electronic options for lighting control: DALI/DSI.

Passive temperature management.

Ceiling-mounted using steel support with screws.

Pre-wiring of 35cm cable 3x1mm2.

It is possible to combine different lengths and junction modules in different ways to create customized systems.

Imax=9881 Cd

3000

Light source power: 9 W Fixture power: 11.84 W Constant Current: 150 mA

Luminous flux of the light source: 1710lm Luminous flux of the fixture: 1556lm

CRI: 80

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 17° **LOR:** 91%

Average Service Life: 50000h LED reliability: >54000h L80B10

UGR: <19

Photobiological safety group: 1

Cd/Klm: 6350

Luminous efficacy: 131 lm/W

Imax: 10859 Cd

This product contains a light source of energy efficiency class C

Electronic Equipment

S: On/Off

D: DALI-2/DSI/switchDIM

There are accessories available for dimming devices.

*Add the suffix -S, -D 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 29.03.2024]



BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685

ROVASIS.L.

T. +34 93 881 35 12 T. +34 93 881 37 13

info@rovasi.com www.rovasi.com