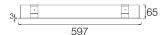
GOWEL 100

IP20 Recessed linear downlights









101GWL.1-I769











max=28260 Cd

16500

η=100.0% ▼M ▼Ø ▼LUX

2 0.61 7065

3

4 1.21 1766

0.30 28260

0.91 3140

1.51 1130



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.

Light source power: 32 W Fixture power: 36.36 W Constant Current: 500 mA

Luminous flux of the light source: 4890lm Luminous flux of the fixture: 4450lm

CRI: 80

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 17° **LOR:** 91%

Average Service Life: 50000h LED reliability: >54000h L80B10 UGR: <19 under the below indicated parameters

Room dimensions X=4H/8H Reflectance 20% | 50% | 70% Luminaire spacing = 0.3m

Photobiological safety group: 1

Cd/Klm: 6350

Luminous efficacy: 122 lm/W

Imax: 31052 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



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

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