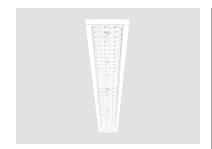
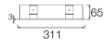
# GOWEL 100

# IP20 Recessed linear downlights







## 100GWL.1-I1281







Imax=5112 Cd

η=100.0% ▼M ▼Ø ▼LUX

1

3

4 1.21 320

0.30 5112

0.61 1278

0.91 568

1.51

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

Linear fixture in 311mm 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-2 or Bluetooth.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM  $\leq$  1 and SVM  $\leq$ 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.

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.

Luminaire luminous flux: 805lm Luminaire connected power: 6,9 W Luminaire efficiency: 117 lm/W Light source luminous flux: 885lm Light source power: 4,4 W Constant Current: 150 mA

**CRI:** 80

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 17° **LOR:** 91%

LED reliability at nominal Ta = 25°C: >54000h L80B10

Photobiological safety group: 1

This product contains a light source of energy efficiency class C

## **Electronic Equipment**

S: On/Off

D: DALI-2/switchDIM

B: Bluetooth-Casambi

## **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 15.12.2025]

5 years guarantee



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

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