

### 131GWL.1-I748



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-2.  
Passive temperature management.  
Ceiling-mounted using steel support with screws.  
Pre-wiring of 35cm cable 3x1mm<sup>2</sup>.  
It is possible to combine different lengths and junction modules in different ways to create customized systems.

**Light source power:** 19 W  
**Luminaire connected power:** 22.35 W  
**Constant Current:** 300 mA  
**Light source luminous flux:** 3050lm  
**Luminaire luminous flux:** 2837lm  
**CRI:** 80  
**Colour Temperature:** 3000K  
**Chromaticity Tolerance:** MacAdam 3  
**Beam Angle:** 65°  
**LOR:** 93%

**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:** 804  
**Luminaire efficiency:** 127 lm/W  
**Imax:** 2452 Cd

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

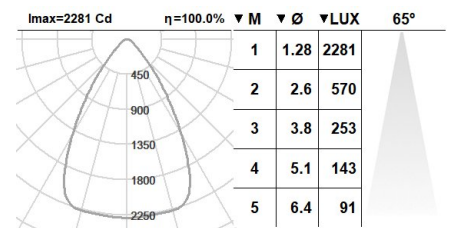
#### Electronic Equipment

**S:** On/Off  
**D:** DALI-2/switchDIM/corridorFUNCTION

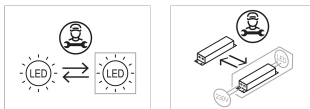
\*Add the suffix **-S, -D** after the reference to indicate your electronic equipment choice.

#### 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 26.04.2024]

#### 5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346  
BSI Cert ISO 14001:2015 - n°EMS 554685

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