



### 553HRN.1-I1001



Pendant linear downlights with symmetrical light distribution to achieve an effective task or general lighting. Double light emission: up and down.  
Linear fixture in 857mm length and in a width of 50mm.  
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, separate switching up and down.  
Electronic options for lighting control: DALI-2.  
The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM  $\leq 1$  and SVM  $\leq 0.4$ .  
Passive temperature management.  
Ceiling-mounted with adjustable steel wire suspension (1 m) and transparent electrical wire. Different suspension length on request.  
It is possible to combine different lengths and junction modules in different ways to create customized design.

**Luminaire luminous flux:** 4430lm  
**Luminaire connected power:** 34.48 W  
**Luminaire efficiency:** 128 lm/W  
**Light source luminous flux:** 4815lm  
**Light source power:** 30 W  
**Constant Current:** 700 mA  
**CRI:** 80  
**Colour Temperature:** 3000K  
**Chromaticity Tolerance:** MacAdam 3  
**Beam Angle:** 78°  
**LOR:** 92%

**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 = 0.35m

**Photobiological safety group:** 1

**Cd/Klm:** 698

**Imax:** 1759 Cd

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

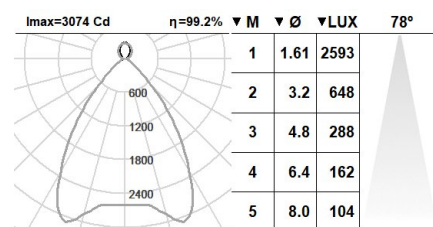
#### Electronic Equipment

**S:** On/Off (AC/DC)  
**D:** DALI-2/switchDIM/corridorFUNCTION  
**B:** Bluetooth-Casambi

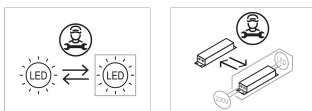
\*Add the suffix **-S**, **-D**, **-B** after the reference to indicate your electronic equipment choice.

#### 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 02.06.2024]

#### 5 years guarantee



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

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