

### 281HRN.1-I983



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

Linear frameless fixture in 576mm length and in a width of 50mm.

Powder painted extruded aluminium profile available in assorted finishes, customized RAL under request. PMMA optic 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 3x1mm<sup>2</sup>.

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

**Light source power:** 14 W

**Fixture power:** 17.07 W

**Constant Current:** 500 mA

**Luminous flux of the light source:** 2550lm

**Luminous flux of the fixture:** 2117lm

**CRI:** 80

**Colour Temperature:** 5000K

**Chromaticity Tolerance:** MacAdam 3

**Beam Angle:** ASY°

**LOR:** 83%

**Average Service Life:** 50000h

**LED reliability:** >54000h L80B10

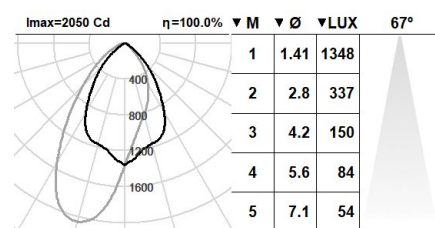
**Photobiological safety group:** 1

**Cd/Klm:** 974

**Luminous efficacy:** 124 lm/W

**Imax:** 2484 Cd

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



### 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 - n°FM 39346

BSI Cert ISO 14001:2015 - n°EMS 554685

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