

M5.E0055

M5.P0055

### 251RNA.1-I732



IP40

650°



Wall or ceiling mounted recessed linear fixtures with symmetrical light distribution to achieve an effective task or general lighting.

Frameless linear fixture in 569mm length and in a width of 55mm.

Powder painted extruded aluminium profile available in assorted finishes, customized RAL under request. Opal polycarbonate diffuser.

Highly efficient linear printed circuit board.

Built-in driver, included.

Electronic options for lighting control: DALI-2.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM ≤ 1 and SVM ≤ 0.4.

Passive temperature management.

Ceiling-mounted using steel support with screws.

End caps must be ordered separately, reference M5.E0055.

It is possible to combine different lengths to create customized design. The connection accessory must be ordered separately, reference M5.P0055.

**Luminaire luminous flux:** 1229lm

**Luminaire connected power:** 12.08 W

**Luminaire efficiency:** 102 lm/W

**Light source luminous flux:** 2050lm

**Light source power:** 11 W

**Constant Current:** 250 mA

**CRI:** 80

**Colour Temperature:** 4000K

**Chromaticity Tolerance:** MacAdam 3

**Beam Angle:** 103°

**LOR:** 60%

**Average Service Life:** 50000h

**LED reliability:** >60000h L80B10

**UGR:** 19 under the below indicated parameters

Room dimensions X=4H/8H

Reflectance 20% | 50% | 70%

Luminaire spacing = 0.45m

**Photobiological safety group:** 1

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

#### Electronic Equipment

**S:** On/Off (AC/DC)

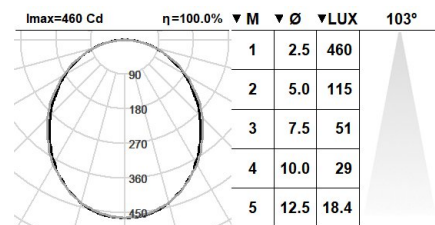
**D:** DALI-2/switchDIM/corridorFUNCTION

**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 19.05.2024]

#### 5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346

BSI Cert ISO 14001:2015 - n°EMS 554685

#### ROVASI S.L.

Ronda de la Font Grossa, 15  
Pol. Ind. La Gavarra  
08540 Centelles | Barcelona  
Spain

#### Contact

T. +34 93 881 35 12 info@rovasi.com  
T. +34 93 881 37 13 [www.rovasi.com](http://www.rovasi.com)