



## 450BRS.1-I1444



Pendant linear downlights with symmetrical light distribution to achieve an effective task or general lighting.

Linear fixture in 287mm length and in a width of 44mm.

Protection rating against dust and moisture: complete IP54.

Protection rating of resistance to harmful mechanical impacts: IK08.

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:  $PstLM \leq 1$  and  $SVM \leq 0.4$ .

Passive temperature management.

Ceiling-mounted with adjustable steel wire suspension ( 1 m ) and electrical wire. Different suspension length on request.

Accessory for serial installation, reference F3.L4.BRS.

**Luminaire luminous flux:** 776lm

**Luminaire connected power:** 10,2 W

**Luminaire efficiency:** 76 lm/W

**Light source luminous flux:** 1465lm

**Light source power:** 7,7 W

**Constant Current:** 350 mA

**CRI:** >80

**Colour Temperature:** 4000K

**Chromaticity Tolerance:** MacAdam 3

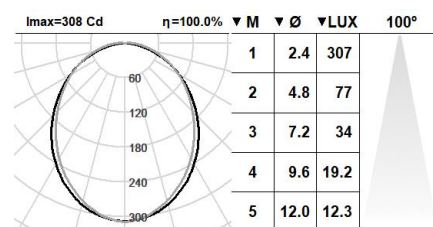
**Beam Angle:** 100°

**LOR:** 53%

**LED reliability at nominal Ta = 25°C:** 100.000h L80B10

**Photobiological safety group:** 1

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



### Electronic Equipment

**S:** On/Off

**D:** DALI-2/switchDIM

**B:** Bluetooth-Casambi

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

### 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 17.08.2025]

### 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)