

161BRS.1-I738



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

Linear fixture in 586mm length and in a width of 58mm.

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.

Microprismatic 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. Pre-wiring of 35cm cable 3x1mm².

Accessory for serial installation, reference F3.L1.BRS.

Luminaire luminous flux: 1803lm
Luminaire connected power: 17.21 W
Luminaire efficiency: 105 lm/W
Light source luminous flux: 2650lm
Light source power: 16 W
Constant Current: 350 mA
CRI: 80
Colour Temperature: 3000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 98°
LOR: 68%
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 = 0.5m
Photobiological safety group: 1
Cd/Klm: 499
Imax: 1323 Cd

This product contains a light source of energy efficiency class C

Electronic Equipment

S: On/Off (AC/DC)

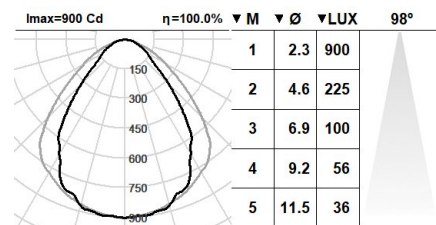
D: DALI-2/switchDIM/corridorFUNCTION

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 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