## BARIS 100 IP54 Recessed linear downlights



	161BRS.1-I730
	IP54     IK08     650°     +RAL ▶     Image: state sta
	574 x 47mm
1.00	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: $PstLM \le 1$ and $SVM \le 0.4$ .
	Passive temperature management. Ceiling-mounted using steel support with screws.Pre-wiring of 35cm cable 3x1mm2.
<sub>3</sub> ,	Accessory for serial installation, reference F3.L1.BRS.
586	Luminaire luminous flux: 1292lm Imax=645 cd n=100.0% V M V Ø VLUX 98°
	Luminaire connected power: 12.08 W Luminaire efficiency: 107 lm/W
	Light source luminous flux: 1900lm Light source power: 11 W
	Constant Current: 250 mA CRI: 80
	Colour Temperature: 2700K 5 11.5 26
	Chromaticity Tolerance: MacAdam 3 Beam Angle: 98°
	LOR: 68% Average Service Life: 50000h
12 []]58	LED reliability: >60000h L80B10
586	UGR: <19 under the below indicated parameters Room dimensions X=4H/8H
	Reflectance 20%   50%   70% Luminaire spacing = 0.45m
	Photobiological safety group: 1 Cd/Klm: 499
	Imax: 948 Cd This product contains a light source of energy efficiency class D
	S: On/Off (AC/DC) D: DALI-2/switchDIM/corridorFUNCTION
	<ul> <li>Bluetooth-Casambi</li> <li>*Add the suffix -S, -D, -B after the reference to indicate your electronic equipment choice.</li> </ul>
	Finishes
	2: RAL9005: Jet Black, 4: RAL7016: Anthracite Grey, 7: RAL9006: White Aluminium, 1: RAL9010: Pure White
	Upgradeable, Replaceable, Repairable

Note

5 years guarantee

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 17.05.2024]

## E BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685

## **ROVASI S.L.**

Pol. Ind. La Gavarra

Spain

08540 Centelles | Barcelona

## Contact Ronda de la Font Grossa, 15

T. +34 93 881 35 12 T. +34 93 881 37 13

info@rovasi.com www.rovasi.com