## BARIS 100 IP54 Recessed linear downlights



	151BRS.1-I724         IP54         IK08         650°         \$74 x 47mm         Wall or ceiling mounted recessed linear fixtures with symmetrical light distribution to achieve an effective
	<ul> <li>task or general lighting.</li> <li>Linear fixture in 586mm length and in a width of 58mm.</li> <li>Protection rating against dust and moisture: complete IP54.</li> <li>Protection rating of resistance to harmful mechanical impacts: IK08.</li> <li>Powder painted extruded aluminium profile available in assorted finishes, customized RAL under request.</li> <li>Opal polycarbonate diffuser.</li> <li>Highly efficient linear printed circuit board.</li> <li>Built-in driver, included.</li> <li>Electronic options for lighting control: DALI-2.</li> <li>Passive temperature management.</li> <li>Ceiling-mounted using steel support with screws.Pre-wiring of 35cm cable 3x1mm2.</li> <li>Accessory for serial installation, reference F3.L1.BRS.</li> </ul>
3 <sub>1</sub> ]78 586	Luminaire luminous flux: $637 \text{lm}$ Luminaire connected power: $7.1 \text{ W}$ Luminaire efficiency: $90 \text{ lm/W}$ Light source luminous flux: $1200 \text{lm}$ Light source power: $6 \text{ W}$ Constant Current: $150 \text{ mA}$ CRI: $80$ Colour Temperature: $3000 \text{K}$ Chromaticity Tolerance: MacAdam 3 Beam Angle: $100^{\circ}$ LOR: $53\%$ Average Service Life: $50000 \text{h}$
<sup>12</sup> ]58 ]58	LED reliability: >60000h L80B10 UGR: 19 under the below indicated parameters Room dimensions X=4H/8H Reflectance 20%   50%   70% Luminaire spacing = 0.55m Photobiological safety group: 1 Cd/KIm: 399 Imax: 480 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 <b>-S, -D, -B</b> after the reference to indicate your electronic equipment choice. <b>Finishes</b> <b>2:</b> RAL9005: Jet Black, <b>4:</b> RAL7016: Anthracite Grey, <b>7:</b> RAL9006: White Aluminium, <b>1:</b> 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 03.05.2024]

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

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