## BARIS 300 IP54 Surface mounted linear downlights



361BRS.1-1730 +RAL IK08 IP54 650° Surface mounted linear downlights with symmetrical light distribution to achieve an effective task or general lighting. Linear fixture in 568mm 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. 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  $\leq$  1 and SVM  $\leq$  0.4. Passive temperature management. Ceiling-mounted using cleats. 78 Luminaire luminous flux: 1292lm η=100.0% ▼M ▼Ø ▼LUX ax=645 Cd 989 568 Luminaire connected power: 12.08 W 2.3 645 1 Luminaire efficiency: 107 lm/W 100 2 161 4.6 200 Light source luminous flux: 1900lm Light source power: 11 W 300 72 3 6.9 Constant Current: 250 mA 400 4 9.2 40 **CRI:** 80 Colour Temperature: 2700K 5 11.5 26 Chromaticity Tolerance: MacAdam 3 Beam Angle: 98° LOR: 68% Average Service Life: 50000h LED reliability: >60000h L80B10 UGR: <19 under the below indicated parameters ]]44 Room dimensions X=4H/8H 568 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 **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 1: RAL9010: Pure White, 2: RAL9005: Jet Black, 4: RAL7016: Anthracite Grey, 7: RAL9006: White Aluminium 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 10.05.2025]

**CE** BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685 ROVASI S.L.

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