# BARIS 300 IP54 Surface mounted linear downlights



351BRS.1-I730 +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. Opal polycarbonate diffuser. Highly efficient linear printed circuit board. Built-in driver, included. Electronic options for lighting control: DALI-2. Passive temperature management. Ceiling-mounted using cleats. Luminaire luminous flux: 1007lm nax=400 Cd η=100.0% ▼Μ ▼Ø ▼LUX 100 Luminaire connected power: 12.08 W 78 1 2.4 399 Luminaire efficiency: 83 lm/W 2 100 4.8 568 Light source luminous flux: 1900lm Light source power: 11 W 44 3 7.2 Constant Current: 250 mA 4 9.6 25 **CRI:** 80 Colour Temperature: 2700K 5 12.0 16.0 Chromaticity Tolerance: MacAdam 3 Beam Angle: 100° LOR: 53% Average Service Life: 50000h LED reliability: >60000h L80B10 UGR: <19 under the below indicated parameters Room dimensions X=4H/8H Reflectance 20% | 50% | 70% ]]44 Luminaire spacing = 0.7m Photobiological safety group: 1 568 Cd/Klm: 399 Imax: 758 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 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 08.05.2024]

## 5 years guarantee **CE** BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685

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