# BARIS 300

# IP54 Surface-mounted linear downlights







## 361BRS.1-I1456



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 or Bluetooth.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM  $\leq$  1 and SVM  $\leq$ 0,4.

Luminaire designed according to ecodesign principles, with replaceable light source and driver, to enable upgrades, ease maintenance and extend the product lifecycle.

ax=416 Cd

η=100.0% ▼ M ▼ Ø ▼ LUX

3 6.9 46

4 9.2 26

2.3 416

4.6 104

11.5

989

Passive temperature management.

Ceiling-mounted using cleats.

Luminaire luminous flux: 833lm Luminaire connected power: 7,08 W Luminaire efficiency: 118 lm/W Light source luminous flux: 1225lm Light source power: 6,4 W

Constant Current: 150 mA

**CRI:** >80

Colour Temperature: 2700K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 98° **LOR:** 68%

LED reliability at nominal Ta = 25°C: 100.000h L80B10 **UGR:**  $C0^{\circ} = 21,2 \mid C90^{\circ} = 23,2$  under the below indicated parameters Room dimensions X=4H/8H

Reflectance 20% | 50% | 70% Luminaire spacing = 0.25m

Photobiological safety group: 0

Cd/Klm: 499

This product contains a light source of energy efficiency class C

#### **Electronic Equipment**

S: On/Off (AC/DC, NOT looping through capable)
D: DALI-2/switchDIM/corridorFUNCTION

B: Bluetooth-Casambi

\*Add the suffix -S, -D, -B after the reference to indicate your electronic equipment choice.

1: RAL9010: Pure White, 2: RAL9005: Jet Black, 4: RAL7016: Anthracite Grey, 7: RAL9006: White Aluminium

### 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 15.12.2025]

5 years guarantee



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

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