# BARIS 300

# IP54 Surface mounted linear downlights



η=100.0% ▼M ▼Ø ▼LUX

2 4.6 92

3 6.9

4 9.2 23

2.3

11.5

41







## 361BRS.1-I729



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.

+RAL

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/DSI.

Passive temperature management. Ceiling-mounted using cleats.

Light source power: 6 W Fixture power: 7.1 W Constant Current: 150 mA

Luminous flux of the light source: 1080lm

Luminous flux of the fixture: 735lm

**CRI:** 90

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 98°

**LOR:** 68%

Average Service Life: 50000h LED reliability: >60000h L80B10

**UGR:** <19 under the below indicated parameters

Room dimensions X=4H/8H Reflectance 20% | 50% | 70% Luminaire spacing = 0.35m

Photobiological safety group: 1

Cd/Klm: 499

Luminous efficacy: 104 lm/W

Imax: 539 Cd

This product contains a light source of energy efficiency class D

### **Electronic Equipment**

D: DALI-2/DSI switchDIM/corridorFUNCTION

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

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 19.04.2024]

5 years guarantee



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

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