# BARIS 300

# IP54 Surface mounted linear downlights









# 361BRS.1-I726







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

nax=427 Cd

η=100.0% ▼M ▼Ø ▼LUX

2

3 6.9

4 9.2 27

2.3 427

11.5

107 4.6

47

limits: PstLM  $\leq$  1 and SVM  $\leq$  0.4. Passive temperature management. Ceiling-mounted using cleats.

Luminaire luminous flux: 855lm Luminaire connected power: 7.1 W Luminaire efficiency: 120 lm/W Light source luminous flux: 1260lm

Light source power: 6 W Constant Current: 150 mA

**CRI:** 80

Colour Temperature: 5000K

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 = 0.85m

Photobiological safety group: 1

Cd/Klm: 499

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 -S, -D, -B 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 19.05.2024]

5 years guarantee



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

### **ROVASI S.L.**

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