# BARIS 300







## 350BRS.1-I1447



Surface mounted linear downlights with symmetrical light distribution to achieve an effective task or general lighting.

Linear fixture in 287mm 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.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker

max=247 Cd

135

η=100.0% ▼M ▼Ø ▼LUX

2 4.8 62

3

4 9.6 15.4

2.4 247

12.0

27 7.2

100°

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

Luminaire luminous flux: 625lm Luminaire connected power: 10,2 W Luminaire efficiency: 61 lm/W Light source luminous flux: 1180lm Light source power: 7,7 W

Constant Current: 350 mA

**CRI:** >90 R9 57

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 100°

**LOR:** 53%

LED reliability at nominal Ta = 25°C: 100.000h L80B10

Photobiological safety group: 1

This product contains a light source of energy efficiency class D

#### **Electronic Equipment**

S: On/Off D: DALI-2/switchDIM 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

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 14.08.2025]

5 years guarantee



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

#### **ROVASIS.L.**

T. +34 93 881 35 12

info@rovasi.com www.rovasi.com

T. +34 93 881 37 13