BARIS 300

IP54 Surface mounted linear downlights



η=100.0% ▼M ▼Ø ▼LUX

2

3 7.2

4 9.6 38

300

400

2.4 612

12.0

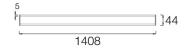
153 4.8

68

100°







356BRS.1-1807



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

Linear fixture in 1408mm 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

limits: PstLM \leq 1 and SVM \leq 0.4. 3 hours battery available as option. Passive temperature management.

Luminaire luminous flux: 1545lm Luminaire connected power: 17.76 W Luminaire efficiency: 87 lm/W Light source luminous flux: 2915lm

Light source power: 16 W Constant Current: 150 mA

CRI: 80

Colour Temperature: 2700K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 100°

LOR: 53%

LED reliability at nominal Ta = 25°C: >60000h L80B10

UGR: 19 under the below indicated parameters

Room dimensions X=4H/8H Reflectance 20% | 50% | 70% Luminaire spacing = 0.55m

Photobiological safety group: 1

Cd/Klm: 399 Imax: 1163 Cd

This product contains a light source of energy efficiency class D+C

Electronic Equipment

S: On/Off (AC/DC) SE: On/Off (AC/DC) + Battery 3h

D: DALI-2/switchDIM/corridorFUNCTION DE: DALI-2/switchDIM+ 3 hours battery
DDE: DALI-2/switchDIM+ 3 hours battery (DALI)

*Add the suffix -S, -SE, -D, -DE, -DDE, -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 02.06.2025]

5 years guarantee



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

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