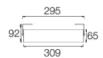
HORIZON 800

IP20 Projectors







850HRN.1-I1600



IP20 650°







Linear projectors with symmetrical light distribution to achieve an effective task or general lighting.

Frameless linear fixture in 295mm length and in a width of 50mm.

Powder painted extruded aluminium profile available in assorted finishes, customized RAL under request.

Range of PMMA optics to achieve specific photometric results.

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.

c=572 Cd

η=99.9% ▼M ▼Ø ▼LUX

2 3.2 120

3 4.8 53

4 6.4 30

1.61 481

8.0

78°

Passive temperature management.

Ceiling-mounted using adjustable supports.

Matching products:

HORIZON 100 recessed.

HORIZON 300 surface mounted.

HORIZON 400 and HORIZON 500 pendant.

HORIZON 600 and HORIZON 700 wall-mounted.

Luminaire luminous flux: 819lm Luminaire connected power: 7,7 W Luminaire efficiency: 106 lm/W Light source luminous flux: 890lm Light source power: 4,7 W Constant Current: 350 mA

CRI: 80

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 78° **LOR:** 92%

LED reliability at nominal Ta = 25°C: 54.000h L80B10

Photobiological safety group: 1

This product contains a light source of energy efficiency class C

Electronic Equipment

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

B: Bluetooth-Casambi

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 21.05.2025]

5 years guarantee



Spain

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