HORIZON 600

IP20 Wall-mounted linear fixtures









621HRN.1-I985









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

Linear fixture in 576mm length and in a width of 40mm.

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.

Accessories available to create customized linear systems.

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: $PstLM \le 1$ and $SVM \le 0.4$.

Passive temperature management. Wall mounted by mounting brackets.

It is possible to combine different lengths and junction modules in different ways to create customized design.

Imax=4337 Cd

η=100.0% ▼ M ▼ Ø ▼LUX

1

2

3 1.67 482

0.56 4337

1.11 1084

2.2 271

2.8 173

31°

Luminaire luminous flux: 2105lm Luminaire connected power: 17.07 W Luminaire efficiency: 123 lm/W Light source luminous flux: 2170lm

Light source power: 14 W **Constant Current:** 500 mA

CRI: 90

Colour Temperature: 4000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 31° LOR: 97%

Average Service Life: 50000h LED reliability: >54000h L80B10

UGR: <19

Photobiological safety group: 1

Cd/Klm: 2060 **lmax:** 4470 Cd

This product contains a light source of energy efficiency class D

Electronic Equipment

D: DALI-2/switchDIM/corridorFUNCTION

*Add the suffix $-\mathbf{D}$ after the reference to indicate your electronic equipment choice.

Finishes

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 - n°FM 39346 BSI Cert ISO 14001:2015 - n°EMS 554685

ROVASI S.L.

Contact