HORIZON 600

IP20 Wall-mounted linear fixtures



▼Ø ▼LUX

0.55 3566

223

1.66 396

2.8 143

n=99.9% ▼ M

1

2 1.11 892

3

4 2.2





621HRN.1-I1609





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 or Bluetooth.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM \leq 1 and SVM \leq 0,4.

Luminaire designed according to ecodesign principles, with replaceable light source and driver, to enable upgrades, ease maintenance and extend the product lifecycle.

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.

Luminaire luminous flux: 1731lm Luminaire connected power: 12,4 W Luminaire efficiency: 140 lm/W Light source luminous flux: 1785lm Light source power: 9,4 W

Constant Current: 350 mA **CRI:** 80

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 31°

LOR: 97%

LED reliability at nominal Ta = 25°C: 54.000h L80B10 **UGR:** $C0^{\circ} = 16.9 \mid C90^{\circ} = 16.9$ under the below indicated parameters Room dimensions X=4H/8H

Reflectance 20% | 50% | 70% Luminaire spacing = 0.25m

Photobiological safety group: 1

Cd/Klm: 2060

This product contains a light source of energy efficiency class C

Electronic Equipment

S: On/Off (AC/DC, NOT looping through capable) **D:** DALI-2/switchDIM/corridorFUNCTION

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 17.12.2025]

5 years guarantee



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

ROVASI S.L.

T. +34 93 881 35 12

info@rovasi.com www.rovasi.com

T. +34 93 881 37 13