HORIZON 600

IP20 Wall-mounted linear fixtures



▼Ø ▼LUX

0.90 1283

80

459

n=100.0% ▼ M

1

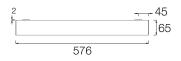
2 1.79 321

3 2.7 143

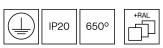
4 3.6

5 4.5 51





681HRN.1-I1609





Wall mounted linear downlights with asymmetrical light distribution to achieve an effective task or accent

Linear fixture in 576mm length and in a width of 50mm.

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

PMMA optic 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: 1482lm Luminaire connected power: 12,4 W Luminaire efficiency: 120 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: ASY°

LOR: 83%

LED reliability at nominal Ta = 25°C: 54.000h L80B10 **UGR:** $C0^{\circ} = 19.8 \mid C90^{\circ} = 18.3$ under the below indicated parameters Room dimensions X=4H/8H

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

Photobiological safety group: 1

Cd/Klm: 974

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 16.12.2025]

5 years guarantee



BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685 **ROVASI S.L.**

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