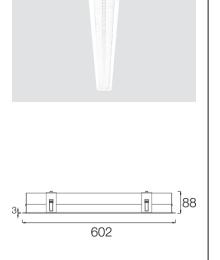
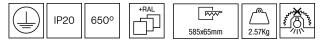
HORIZON 100





121HRN.1-I1609



Recessed ceiling mounted linear downlights with symmetrical light distribution to achieve an effective task or general lighting. Linear fixture in 602mm length and in a width of 78mm.

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

Passive temperature management.

Ceiling-mounted using steel support with spring clamps for easy installation..

Pre-wiring of 35cm cable 3x1mm2.

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 x=3567 Cd η=99.9% ▼ M ▼ Ø ▼LUX 31° 0.55 3566 1 2 1.11 892 3 1.66 396 4 2.2 223 143 5 2.8

LOR: 97% LED reliability at nominal Ta = 25°C: 54.000h L80B10 Photobiological safety group: 1 Cd/KIm: 2060

This product contains a light source of energy efficiency class C

Electronic Equipment

Beam Angle: 31°

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 08.09.2025]

5 years guarantee

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

Pol. Ind. La Gavarra

Spain

Ronda de la Font Grossa, 15

08540 Centelles | Barcelona

Contact

T. +34 93 881 35 12 T. +34 93 881 37 13 info@rovasi.com www.rovasi.com