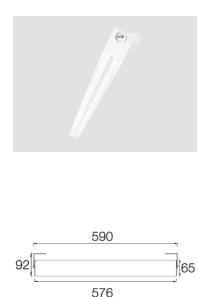
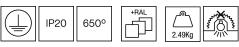
# HORIZON 800





### 821HRN.1-I1613



Linear projectors with symmetrical light distribution to achieve an effective task or general lighting. Frameless linear fixture in 576mm 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 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. 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: 2585lm =5326 Cd η=99.9% ▼ M ▼ Ø ▼LUX 31° Luminaire connected power: 17 W 0.55 5326 1 Luminaire efficiency: 152 lm/W 2 1.11 1331 Light source luminous flux: 2665lm Light source power: 13,8 W 3 1.66 592 Constant Current: 500 mA 4 2.2 333 **CRI:** 80 Colour Temperature: 4000K 213 5 2.8 Chromaticity Tolerance: MacAdam 3 Beam Angle: 31° LOR: 97% LED reliability at nominal Ta = 25°C: 54.000h L80B10 Photobiological safety group: 1 Cd/Klm: 2060 This product contains a light source of energy efficiency class B **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 08.09.2025]

# 5 years guarantee

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

## **ROVASI S.L.**

Pol. Ind. La Gavarra

Spain

08540 Centelles | Barcelona

Ronda de la Font Grossa, 15

#### Contact

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