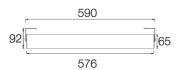
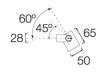
HORIZON 800

IP20 Projectors









821HRN.1-I986



IP20 650°







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.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker

Imax=6416 Cd

4000

η=100.0% ▼ M ▼ Ø ▼LUX

2 1.11 1604

3 1.67 713

4 2.2 401

0.56 6416

2.8 257 31°

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: 3114lm Luminaire connected power: 23.25 W Luminaire efficiency: 134 lm/W Light source luminous flux: 3210lm

Light source power: 20 W Constant Current: 700 mA

CRI: 80

Colour Temperature: 3000K

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 Imax: 6613 Cd

This product contains a light source of energy efficiency class C

Electronic Equipment

S: On/Off (AC/DC)

D: DALI-2/switchDIM/corridorFUNCTION

B: Bluetooth-Casambi

*Add the suffix -S, -D, -B after the reference to indicate your electronic equipment choice.

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 30.04.2025]

5 years guarantee



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

Spain

Ronda de la Font Grossa, 15 Pol. Ind. La Gavarra 08540 Centelles | Barcelona

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

Contact