HORIZON 800

IP20 Projectors



η=100.0% ▼M ▼Ø ▼LUX

2 1.11 1744

3

4 2.2 436

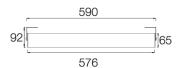
400

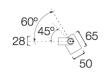
5000

0.56

1.67 775







821HRN.1-I988











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/DSI.

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.

Light source power: 20 W Fixture power: 23.25 W Constant Current: 700 mA

Luminous flux of the light source: 3490lm Luminous flux of the fixture: 3385lm

CRI: 80

Colour Temperature: 5000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 31°

LOR: 97%

Average Service Life: 50000h LED reliability: >54000h L80B10 UGR: <16 under the below indicated parameters Room dimensions X=4H/8H

Reflectance 20% | 50% | 70% Luminaire spacing = 0.3m

Photobiological safety group: 1

Cd/Klm: 2060

Luminous efficacy: 146 lm/W

Imax: 7189 Cd

This product contains a light source of energy efficiency class C

Electronic Equipment

S: On/Off

D: DALI-2/DSI switchDIM/corridorFUNCTION

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

Finishes

2: RAL9005: Jet Black, 4: RAL7016: Anthracite Grey, 7: RAL9006: White Aluminium, 1: RAL9010: Pure White

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 19.04.2024]

5 years guarantee



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

ROVASI S.L.

Spain

T. +34 93 881 35 12

info@rovasi.com www.rovasi.com

T. +34 93 881 37 13