# **HORIZON 600**

# IP20 Wall-mounted linear fixtures









### 675HRN.1-I1006



IP20 650°





Wall-mounted linear downlights or uplights with symmetrical light distribution to achieve an effective task or general lighting.

Linear fixture in 1138mm length and in a width of 40mm.

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.

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. Wall mounted by mounting brackets.

It is possible to combine different lengths and junction modules in different ways to create customized design.

Imax=1131 Cd

200

400

600

η=100.0% ▼ M ▼ Ø ▼LUX

1

2 4.5 283

3 6.7 126

4

5 11.1 45

2.2 1131

71 8.9

96°

Luminaire luminous flux: 2789lm Luminaire connected power: 24.39 W Luminaire efficiency: 114 lm/W Light source luminous flux: 3360lm

Light source power: 20 W Constant Current: 350 mA

**CRI:** 80

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 96° **LOR:** 83%

LED reliability at nominal Ta = 25°C: >54000h L80B10

UGR: <19 under the below indicated parameters

Room dimensions X=4H/8H Reflectance 20% | 50% | 70% Luminaire spacing = 0.7m

Photobiological safety group: 1

**Cd/Klm:** 403 Imax: 1354 Cd

This product contains a light source of energy efficiency class C

## **Electronic Equipment**

S: On/Off (AC/DC) SE: On/Off (AC/DC) + Battery 3h

D: DALI-2/switchDIM/corridorFUNCTION
DE: DALI-2/switchDIM+ 3 hours battery DDE: DALI-2/switchDIM+ 3 hours battery (DALI)

B: Bluetooth-Casambi

\*Add the suffix -S, -SE, -D, -DE, -DDE, -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







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 02.06.2025]

5 years guarantee



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

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