# HORIZON 500

## IP20 Pendant linear fixtures double emission



η=100.0% ▼M ▼Ø ▼LUX

2

3

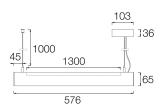
0.56 6927

1.68 770

2.2 433

1.12 1732







#### 521HRN.1-I988









Pendant linear downlights with symmetrical light distribution to achieve an effective task or general lighting. Double light emission: up and down.

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.

Accessories available to create customized linear systems.

Built-in driver, separate switching up and down.

Electronic options for lighting control: DALI-2 (for downlight position only).

Passive temperature management.

Ceiling-mounted with adjustable steel wire suspension (1m) and transparent electrical wire. Different suspension length on request.

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

Luminaire luminous flux: 3385lm Luminaire connected power: 23.25 W Luminaire efficiency: 146 lm/W Light source luminous flux: 3490lm

Light source power: 20 W Constant Current: 700 mA

**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 Imax: 7189 Cd

This product contains a light source of energy efficiency class C

### **Electronic Equipment**

D: DALI-2/switchDIM/corridorFUNCTION

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

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 09.05.2024]



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

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