# HORIZON 300

## IP20 Surface mounted linear downlights

65











### 321HRN.1-I981









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

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, included.

Electronic options for lighting control: DALI-2.

Passive temperature management. Ceiling-mounted using cleats.

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

Imax=4677 Cd

η=100.0% ▼ M ▼ Ø ▼ LUX

1

4 2.2

0.56 4677

1.11 1169

292

1.67

2.8 187 31°

Luminaire luminous flux: 2270lm Luminaire connected power: 17.07 W Luminaire efficiency: 133 lm/W Light source luminous flux: 2340lm

Light source power: 14 W Constant Current: 500 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:** 4820 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.

#### **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 03.05.2024]

5 years guarantee



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

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