HORIZON 900

Linear downlights with track adapter



η=100.0% ▼M ▼Ø ▼LUX

2 3.2

3 4.8 101

4

5 8.0

600

800

1.61

228







951HRN.1-I976







Linear downlights with three-phase track adapter. 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.

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.

Three-phase tracks are available as well as accessories to create a custom system.

Luminaire luminous flux: 1546lm Luminaire connected power: 13.88 W Luminaire efficiency: 111 lm/W Light source luminous flux: 1680lm

Light source power: 10 W Constant Current: 350 mA

CRI: 80

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 78° **LOR:** 92%

Average Service Life: 50000h LED reliability: >54000h L80B10

UGR: <19

Photobiological safety group: 1

Cd/Klm: 698 Imax: 1173 Cd

This product contains a light source of energy efficiency class C

Electronic Equipment

S: On/Off (AC/DC)

DALI-2/switchDIM/corridorFUNCTION

B: Bluetooth-Casambi

*Add the suffix -S, -D, -B 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 02.06.2024]

5 years guarantee



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

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