HORIZON 900

Linear downlights with track adapter



▼Ø ▼LUX

71

0.90

2 1.79 160

3 2.7

4 3.6





980HRN.1-I1600



Linear downlights with three-phase track adapter. Assymmetrical light distribution to achieve an effective task or accent lighting.

Linear fixtures in 295mm length and in a width of 50mm.

Powder painted extruded aluminium profile available in assorted finishes, customized RAL under request. PMMA optic to achieve specific photometric results.

Highly efficient linear printed circuit board.

Built-in driver, included.

Electronic options for lighting control: DALI-2 or Bluetooth.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM \leq 1 and SVM \leq 0,4.

Luminaire designed according to ecodesign principles, with replaceable light source and driver, to enable upgrades, ease maintenance and extend the product lifecycle.

Passive temperature management.

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

Luminaire luminous flux: 739lm Luminaire connected power: 7,7 W Luminaire efficiency: 96 lm/W Light source luminous flux: 890lm Light source power: 4,7 W Constant Current: 350 mA

CRI: 80

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: ASY°

LOR: 83%

LED reliability at nominal Ta = 25°C: 54.000h L80B10 $\mbox{\bf UGR:}~C0^{o}=19,7\mid C90^{o}=19,4\;$ under the below indicated parameters Room dimensions X=4H/8H

Reflectance 20% | 50% | 70% Luminaire spacing = 0.25m

Photobiological safety group: 1

This product contains a light source of energy efficiency class C

Electronic Equipment

S: On/Off

D: DALI-2/switchDIM/corridorFUNCTION

*Add the suffix -S, -D 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





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 16.12.2025]

5 years guarantee



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

ROVASIS.L.

T. +34 93 881 35 12

info@rovasi.com www.rovasi.com

T. +34 93 881 37 13