

HORIZON 100

IP20 Recessed linear downlights

ROVASI
Positive Lighting



121HRN.1-I980



Recessed ceiling mounted linear downlights with symmetrical light distribution to achieve an effective task or general lighting.
Linear fixture in 602mm length and in a width of 78mm.
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/DSI.
Passive temperature management.
Ceiling-mounted using steel support with spring clamps for easy installation..
Pre-wiring of 35cm cable 3x1mm².
It is possible to combine different lengths and junction modules in different ways to create customized design.

Light source power: 10 W
Fixture power: 13.88 W
Constant Current: 350 mA
Luminous flux of the light source: 1550lm
Luminous flux of the fixture: 1504lm
CRI: 90
Colour Temperature: 4000K
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
Luminous efficacy: 108 lm/W
Imax: 3193 Cd

This product contains a light source of energy efficiency class D

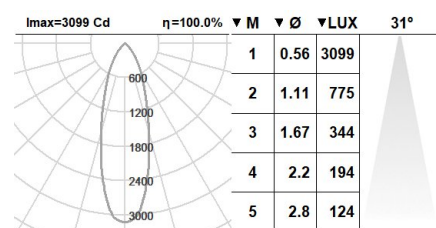
Electronic Equipment

D: DALI-2/DSI switchDIM/corridorFUNCTION

*Add the suffix **-D** 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 19.04.2024]

5 years guarantee



BSI Cert ISO 9001:2015 - n°FM 39346
BSI Cert ISO 14001:2015 - n°EMS 554685

ROVASI S.L.

Ronda de la Font Grossa, 15
Pol. Ind. La Gavarra
08540 Centelles | Barcelona
Spain

Contact

T. +34 93 881 35 12 info@rovasi.com
T. +34 93 881 37 13 www.rovasi.com