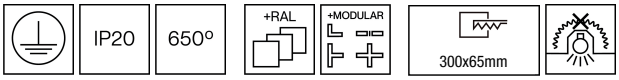
HORIZON 100

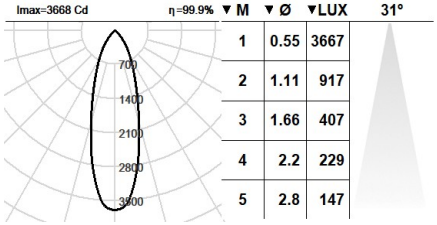
ROVASI
Positive Lighting

120HRN.1-I1608



Recessed ceiling mounted linear downlights with symmetrical light distribution to achieve an effective task or general lighting.
Linear fixture in 311mm 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-2 or Bluetooth.
The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM ≤ 1 and SVM ≤ 0.4.
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.

Luminaire luminous flux: 1780lm
Luminaire connected power: 12,9 W
Luminaire efficiency: 138 lm/W
Light source luminous flux: 1835lm
Light source power: 9,9 W
Constant Current: 700 mA
CRI: 80
Colour Temperature: 5000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 31º
LOR: 97%
LED reliability at nominal Ta = 25ºC: 54.000h L80B10
Photobiological safety group: 1
This product contains a light source of energy efficiency class B



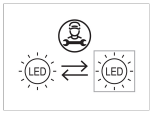
▼M	▼Ø	▼LUX	31°
1	0.55	3667	
2	1.11	917	
3	1.66	407	
4	2.2	229	
5	2.8	147	

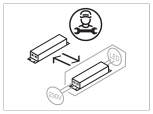
Electronic Equipment
S: On/Off
D: DALI-2/switchDIM
B: Bluetooth-Casambi

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

Finishes
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 09.09.2025]

5 years guarantee

CE

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

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