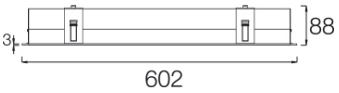
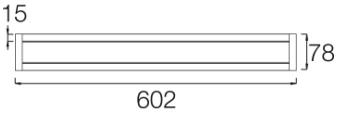
HORIZON 100

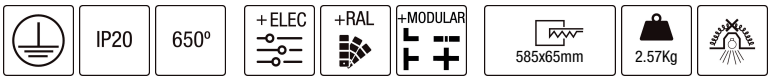
IP20 Recessed linear downlights

ROVASI
Positive Lighting



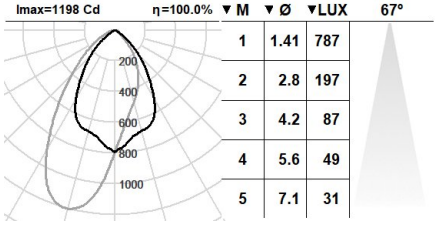


181HRN.1-I979



Recessed ceiling mounted linear downlights with asymmetrical light distribution to achieve an effective task or accent 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.
PMMA optic 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: 1490lm
Luminous flux of the fixture: 1237lm
CRI: 90
Colour Temperature: 3000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: ASYº
LOR: 83%
Average Service Life: 50000h
LED reliability: >54000h L80B10
Photobiological safety group: 1
Cd/Klm: 974
Luminous efficacy: 89 lm/W
Imax: 1451 Cd
This product contains a light source of energy efficiency class D

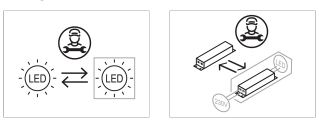


▼M	▼Ø	▼LUX	67°
1	1.41	787	
2	2.8	197	
3	4.2	87	
4	5.6	49	
5	7.1	31	

Electronic Equipment
S: On/Off
D: DALI-2/DSI/switchDIM
There are accessories available for dimming devices.
*Add the suffix **-S, -D** 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 29.03.2024]

5 years guarantee

EAC CE

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

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