HORIZON 400

IP20 Pendant linear downlights

ROVASI
Positive Lighting

481HRN.1-I1611

| ⏚ | IP20 | 650° | +RAL | 2.96Kg |
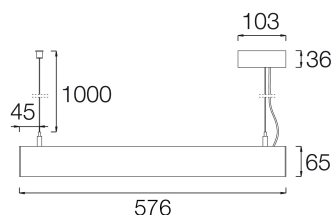
Pendant linear downlights with asymmetrical light distribution to achieve an effective task or accent lighting.
Linear fixture in 576mm length and in a width of 50mm.
Powder painted extruded aluminium profile available in assorted finishes, customized RAL under request.
PMMA optic to achieve specific 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-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.
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.
Ceiling-mounted with adjustable steel wire suspension (1m) and transparent electrical wire. Different suspension length on request.
It is possible to combine different lengths and junction modules in different ways to create customized design.

Luminaire luminous flux: 1577lm
Luminaire connected power: 12,4 W
Luminaire efficiency: 127 lm/W
Light source luminous flux: 1900lm
Light source power: 9,4 W
Constant Current: 350 mA
CRI: 80
Colour Temperature: 5000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: ASY°
LOR: 83%
LED reliability at nominal Ta = 25°C: 54.000h L80B10
UGR: C0° = 20 | C90° = 18,5 under the below indicated parameters
Room dimensions X=4H/8H
Reflectance 20% | 50% | 70%
Luminaire spacing = 0.25m
Photobiological safety group: 1
Cd/Klm: 974
**This product contains a light source of energy efficiency class** B

Imax=1537 Cd	η=100.0%	▼ M	▼ Ø	▼LUX	45°
		1	0.90	1365	
		2	1.79	341	
		3	2.7	152	
		4	3.6	85	
		5	4.5	55	

Electronic Equipment

S: On/Off (AC/DC, NOT looping through capable)
D: DALI-2/switchDIM/corridorFUNCTION
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
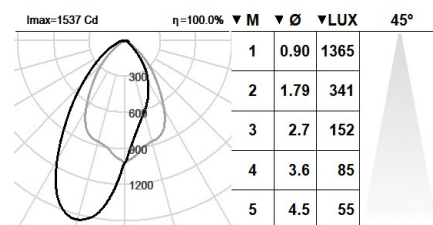
Upgradeable, Replaceable, Repairable