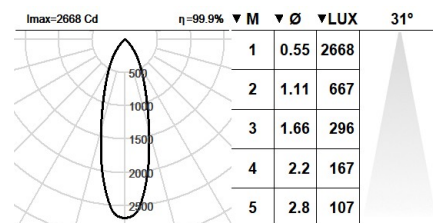# HORIZON 300

320HRN.1-I1604

| ⏚ | IP20 | 650° | +RAL | +MODULAR |

Surface mounted linear downlights with symmetrical light distribution to achieve an effective task or general lighting.
Linear fixture in 295mm length and in a width of 50mm.
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 cleats.
It is possible to combine different lengths and junction modules in different ways to create customized design.

Luminaire luminous flux: 1295lm
Luminaire connected power: 10,1 W
Luminaire efficiency: 128 lm/W
Light source luminous flux: 1335lm
Light source power: 6,9 W
Constant Current: 500 mA
CRI: 80
Colour Temperature: 4000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 31°
LOR: 97%
LED reliability at nominal Ta = 25°C: 54.000h L80B10
Photobiological safety group: 1
This product contains a light source of energy efficiency class B

Imax=2668 Cd	η=99.9%	▼M	▼Ø	▼LUX	31°
		1	0.55	2668	
		2	1.11	667	
		3	1.66	296	
		4	2.2	167	
		5	2.8	107	

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

5 years guarantee

CE

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