HORIZON 800

IP20 Projectors

ROVASI
Positive Lighting

851HRN.1-I986

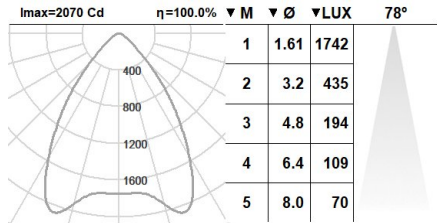|					
⏚	IP20	650º	+RAL	2.49Kg	

Linear projectors with symmetrical light distribution to achieve an effective task or general lighting.
Frameless linear fixture in 576mm 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.
Built-in driver, included.
Electronic options for lighting control: DALI-2.
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 adjustable supports.
Matching products:
HORIZON 100 recessed.
HORIZON 300 surface mounted.
HORIZON 400 and HORIZON 500 pendant.
HORIZON 600 and HORIZON 700 wall-mounted.

Luminaire luminous flux: 2953lm
Luminaire connected power: 23.25 W
Luminaire efficiency: 127 lm/W
Light source luminous flux: 3210lm
Light source power: 20 W
Constant Current: 700 mA
CRI: 80
Colour Temperature: 3000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 78º
LOR: 92%
Average Service Life: 50000h
LED reliability: >54000h L80B10
UGR: <16 under the below indicated parameters
Room dimensions X=4H/8H
Reflectance 20% | 50% | 70%
Luminaire spacing = 0.35m
Photobiological safety group: 1
Cd/Klm: 698
Imax: 2241 Cd
This product contains a light source of energy efficiency class C

Imax=2070 Cd	η=100.0%	▼ M	▼ Ø	▼LUX	78º
		1	1.61	1742	
		2	3.2	435	
		3	4.8	194	
		4	6.4	109	
		5	8.0	70	

Electronic Equipment
S: On/Off (AC/DC)
D: DALI-2/switchDIM/corridorFUNCTION
B: Bluetooth-Casambi

*Add the suffix **-S, -D, -B** 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

Dimensions: 590 / 92 / 65 / 576
60º / 45º / 28 / 65 / 50

Upgradeable, Replaceable, Repairable

Note

5 years guarantee

CE

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