

ARGOPRO-1200-L10POD-HV

CLEVERTRONICS Argonaut Pro 1200mm Weatherproof Emergency Batten, L10 with POD, Configurable Output, Zoneworks Hive



PRODUCT INFORMATION					
Product Code	ARGOPRO-1200-L10POD-HV				
MIC	AUB01820450001				
Description	Argonaut Pro 1200mm Weatherproof Emergency Batten, L10 with POD, Configurable Output, Zoneworks Hive				
Colour CCT	4000K				
Output Configuration	Configurable Quad Output				
Battery Configuration	Batteries contained within thermally isolated POD for optimum battery life				
Construction	Polycarbonate Base and Diffuser w/Stainless Steel Clips (SS316)				
Diffuser	Polycarbonate				
Mounting	Surface Mount				
Operating Mode	SUSTAINED				
Testing System	Zoneworks XTHIVE (RF)				
Battery	Lithium Nanophosphate, 3.3V 5000mAh				
Charging Method	Intelligent current limited constant voltage				
Sensor Capability	n/a				
Dimensions LxWxH (mm)	1330x160x105				
Weight (kg)	3.2				
Driver / Ballast	LED Driver - LC 50w 350-1050mA, 20-50V				
Lamp(s)*	LED strip module, 4000K, Ra>80 L70/B50 Ta 40°C; LM80 Report >60,000hr, Projected 184,000hr L80/B20 Ta 40°C; LM80 Report >60,000hr, Projected 100,000hr L90/B10 Ta 40°C; LM80 Report 43,000hr, Projected 43,000hr				
Supply Voltage	220-240V~ 50Hz				
Power Factor	0.94 @ default				
Supply Current	208mA +/-20mA				
Inrush Current (Max)	49.7A<500μs				
Earth Leakage	0.51mA				
Total Lumen Output	4660 lm (148 lm/W) @ default (refer to next page for details)				
Power Consumption	31.4W @ default (refer to next page for details)				
Operating Temperature	0ºC to 40ºC				
IP Rating	IP65				
Impact Rating	IK08				
LED MacAdam Step (SDCM)	3				
AS2293 Classification	C0=D80 C90=D80				
Applicable Standards	AS/NZS3820, CISPR15, AS/NZS2293.3				
Compliance Marking (RCM)	<u>&</u>				





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REPLACEMENT PARTS				
COMPONENT	PART NUMBER & DESCRIPTION			
240V Driver	1330055 - LED Driver - LC 50w 350-1050mA, 20-50V			
240V LED Strip	8002755 - PCA:LED Strip ARGOPRO-1200,HT10540-A1,16P16S,4000K			
Emergency Driver	AUM01870090001 - Lifelight Pro,Control Only, L10, HV, OWC, NP			
EM LED Strip	8050205 - HWSUB: CT10570-A4 - 2 LED WHITE			
Battery	1530050 - BATTERY:L10 3.3V 2.5AH 70mm lead, no Brkt			
Sensor	n/a			

Power Consumption & Lumen Output	Max Charge, Lamp On	Standby Charge, Lamp On	Standby Charge, Lamp Min. 10% (sensor version only)	Standby Charge, Lamp Off	Lumen Output
Output 4 (900mA)	45.1W	42.8W	n/a	0.7W	6259 lm
Output 3 (750mA)	39.6W	37.3W	n/a	0.7W	5495 lm
Output 2 (650mA) DEFAULT	33.7W	31.4W	n/a	0.7W	4660 lm
Output 1 (500mA)	26.6W	24.3W	n/a	0.7W	3541 lm

^{*}The projected value has been calculated by extrapolation of the LM80 data using the Energy Star Calculator

The product details described in this document are current as at the version date of the document. We reserve the right to change product design, specifications or materials (Specifications) as part of our continuous improvement program. Please confirm the applicable Specifications at the time of placing your order

