



## ARGOPLUS-600-L10POD-HV

CLEVERTRONICS Argonaut Plus 600mm Weatherproof Emergency Batten, L10 with POD, Switchable Colour, Zoneworks Hive



### PRODUCT INFORMATION

<b>Product Code</b>	ARGOPLUS-600-L10POD-HV
<b>MIC</b>	AUB01820430001
<b>Description</b>	Argonaut Plus 600mm Weatherproof Emergency Batten, L10 with POD, Switchable Colour, Zoneworks Hive
<b>Colour CCT</b>	Switchable 3000K / 4000K (Default) / 5700K
<b>Output Configuration</b>	Fixed Single Output
<b>Battery Configuration</b>	Batteries contained within thermally isolated POD for optimum battery life
<b>Construction</b>	Polycarbonate Base and Diffuser w/Stainless Steel Clips (SS304)
<b>Diffuser</b>	Polycarbonate
<b>Mounting</b>	Surface Mount
<b>Operating Mode</b>	SUSTAINED
<b>Testing System</b>	Zoneworks XTHIVE (RF)
<b>Battery</b>	Lithium Nanophosphate, 3.3V 5000mAh
<b>Charging Method</b>	Intelligent current limited constant voltage
<b>Sensor Capability</b>	n/a
<b>Dimensions LxWxH (mm)</b>	720x160x105
<b>Weight (kg)</b>	2.0
<b>Driver / Ballast</b>	LED Driver - 20W Stallion
<b>Lamp(s)*</b>	LED strip module, 3000K / 5700K, Ra>80 L70/B50 Ta 40°C; LM80 Report >60,000hr, Projected 157,000hr L80/B20 Ta 40°C; LM80 Report >60,000hr, Projected 95,000hr L90/B10 Ta 40°C; LM80 Report 43,000hr, Projected 43,000hr
<b>Supply Voltage</b>	220-240V~ 50Hz
<b>Power Factor</b>	0.85 @ default
<b>Supply Current</b>	107mA +/-20mA
<b>Inrush Current (Max)</b>	23.1A<800µs
<b>Earth Leakage</b>	0.4mA
<b>Total lumen output</b>	2351 lm (130 lm/W) @ default (refer to next page for details)
<b>Power Consumption</b>	18.1W @ default (refer to next page for details)
<b>Operating Temperature</b>	0°C to 40°C
<b>IP Rating</b>	IP65
<b>Impact Rating</b>	IK08
<b>LED MacAdam Step (SDCM)</b>	4
<b>AS2293 Classification</b>	C0=D80 C90=D80
<b>Applicable Standards</b>	AS/NZS3820, CISPR15, AS/NZS2293.3
<b>Compliance Marking (RCM)</b>	



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### REPLACEMENT PARTS

COMPONENT	PART NUMBER & DESCRIPTION
1330086	240V Driver
8002751	240V LED Strip
AUM01870090002 LLIFE-PRO-CKIT-HV-NP	EM Driver
8050205	Emergency LED Strip
1530050	Battery

Power Consumption & Lumen Output	Output (700mA)				
	Max Charge, Lamp On	Standby Charge, Lamp On	Standby Charge, Lamp Min. 10% (sensor version only)	Standby Charge, Lamp Off	Lumen Output
3000K	21.0W	18.7W	n/a	0.7W	2192 lm
4000K (DEFAULT)	20.4W	18.1W	n/a	0.7W	2351 lm
5700K	21.0W	18.7W	n/a	0.7W	2304 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