

ARGOPLUS-600-L10POD

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



PRODUCT INFORMATION	N Company of the Comp			
Product Code	ARGOPLUS-600-L10POD			
MIC	AUB01320330001			
Description	Argonaut Plus 600mm Weatherproof Emergency Batten, L10 with POD, Switchable Colour, Clevertest Plus			
Colour CCT	Switchable 3000K / 4000K (Default) / 5700K			
Output Configuration	Fixed Single Output			
Battery Configuration	Batteries contained within thermally isolated POD for optimum battery life			
Construction	Polycarbonate Base and Diffuser w/Stainless Steel Clips (SS304)			
Diffuser	Polycarbonate			
Mounting	Surface Mount			
Operating Mode	SUSTAINED			
Testing System	Clevertest Plus Enabled (not activated by default)			
Battery	Lithium Nanophosphate, 3.3V 5000mAh			
Charging Method	Intelligent current limited constant voltage			
Sensor Capability	n/a			
Dimensions LxWxH (mm)	720x160x105			
Weight (kg)	2.0			
Driver / Ballast	LED Driver - 20W Stallion			
Lamp(s)*	LED strip module, 3000K / 5700K, Ra>80 L70/B50 Ta 40ºC; LM80 Report >60,000hr, Projected 157,000hr L80/B20 Ta 40ºC; LM80 Report >60,000hr, Projected 95,000hr L90/B10 Ta 40ºC; LM80 Report 43,000hr, Projected 43,000hr			
Supply Voltage	220-240V~ 50Hz			
Power Factor	0.85 @ default			
Supply Current	107mA +/-20mA			
Inrush Current (Max)	23.1Α<800μs			
Earth Leakage	0.4mA			
Total lumen output	2351 lm (132 lm/W) @ default (refer to next page for details)			
Power Consumption	17.8W @ default (refer to next page for details)			
Operating Temperature	0ºC to 40ºC			
IP Rating	IP65			
Impact Rating	IK08			
LED MacAdam Step (SDCM)	4			
AS2293 Classification	C0=D80 C90=D80			
Applicable Standards	AS/NZS3820, CISPR15, AS/NZS2293.3			
Compliance Marking (RCM)				





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REPLACEMENT PARTS				
COMPONENT	PART NUMBER & DESCRIPTION			
240V Driver	1330086 - LED Driver - 20W Stallion			
240V LED Strip	8002751 - PCA:LED Strip ARGOPLUS-600,8P8S,3000K/5700K			
Emergency Driver	AUM01370120002- Lifelight Pro,Control Only,L10, OWC, CT10830-L1,NP			
Emergency 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	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	20.7W	18.4W	n/a	0.4W	2192 lm		
4000K (DEFAULT)	20.1W	17.8W	n/a	0.4W	2351 lm		
5700K	20.7W	18.4W	n/a	0.4W	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

