

ARGOPLUS-1500-SEN-L10POD

CLEVERTRONICS Argonaut Plus 1500mm Weatherproof Emergency Batten, L10 with POD, Switchable Colour, Motion Sensor, Clevertest Plus



PRODUCT INFORMATION					
Product Code	ARGOPLUS-1500-SEN-L10POD				
MIC	AUB01320310001				
Description	Argonaut Plus 1500mm Weatherproof Emergency Batten, L10 with POD, Switchable Colour, Motion Sensor, 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	High/Low, On/Off, Master Slave - Yes				
Dimensions LxWxH (mm)	1630x160x105				
Weight (kg)	3.9				
Driver / Ballast	LED Driver - TCI DC MAXI JOLLY SVM 65 DALI SLIM				
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	0.92 @ default				
Supply Current	229mA +/-20mA				
Inrush Current (Max)	11.8A<1300µs				
Earth Leakage	0.42mA				
Total lumen output	6337 lm (136 lm/W) @ default (refer to next page for details)				
Power Consumption	46.7W @ 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)					



www.clevertronics.com.au www.clevertronics.co.nz

Version: 26-Mar-21 Template: ARGOPLUS SC EM_POD File Name: ARGOPLUS-1500-SEN-L10POD_AUB01320310001



ARGOPLUS-1500-SEN-L10POD

CLEVERTRONICS Argonaut Plus 1500mm Weatherproof Emergency Batten, L10 with POD, Switchable Colour, Motion Sensor, Clevertest Plus



REPLACEMENT PARTS				
COMPONENT	PART NUMBER & DESCRIPTION			
240V Driver	1330151 - LED Driver - TCI DC MAXI JOLLY SVM 65 DALI SLIM			
240V LED Strip	8002753 - PCA:LED Strip ARGOPLUS-1500,10P16S,3000K/5700K			
Emergency Driver	AUM01370120001 - Lifelight Pro,Control Only,Batten,L10, CTP, OWC,NP			
Emergency LED Strip	8050205 - HWSUB: CT10570-A4 - 2 LED WHITE			
Battery	1530050 - BATTERY:L10 3.3V 2.5AH 70mm lead, no Brkt			
Sensor	1190118 - SENSOR: Microwave Motion, IP20, MC049V			

Power Consumption & Lumen Output	Output (950mA)					
	Max Charge, Lamp On	Standby Charge, Lamp On	Standby Charge, Lamp Min. 10% (sensor version only)	Standby Charge, Lamp Off	Lumen Output	
3000К	50.6W	48.3W	7.1W	0.4W	5877 lm	
4000K (DEFAULT)	49.0W	46.7W	7.0W	0.4W	6337 lm	
5700K	50.4W	48.1W	7.1W	0.4W	6185 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



www.clevertronics.com.au www.clevertronics.co.nz