

ARGOPLUS-1200-SEN-L10POD-HVG

CLEVERTRONICS Argonaut Plus 1200mm Weatherproof Emergency Batten, L10 Nanophosphate with POD, Switchable Colour, Motion Sensor, Zoneworks XT Hive 2.4GHz



PRODUCT INFORMATIO	N				
Product Code	ARGOPLUS-1200-SEN-L10POD-HVG				
MIC	AUB01920090001				
Description	Argonaut Plus 1200mm Weatherproof Emergency Batten, L10 Nanophosphate with POD, Switchable Colour, Motion Sensor, Zoneworks XT Hive 2.4GHz				
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	Zoneworks XT HIVE (RF)				
Battery	Lithium Nanophosphate, 3.3V 5000mAh				
Charging Method	Intelligent current limited constant voltage				
Sensor Capability	High/Low, Master Slave - No				
Dimensions LxWxH (mm)	1330x160x105				
Weight (kg)	3.2				
Driver / Ballast	LED Driver - 40w Stallion, MS-HL, 650mA				
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	0.91 @ default				
Supply Current	170mA +/-20mA				
Inrush Current (Max)	47.1Α<800μs				
Earth Leakage	0.42mA				
Total lumen output	4420 lm (132 lm/W) @ default (refer to next page for details)				
Power Consumption	33.5W @ 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	1330093 - LED Driver - 40w Stallion, MS-HL, 650mA			
240V LED Strip	8002752 - PCA:LED Strip ARGOPLUS-1200,8P16S,3000K/5700K			
Emergency Driver	Lifelight Pro,Control Only, L10, HVG, 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	1190132 - SENSOR: Head Only, t/s Stallion			

Power Consumption & Lumen Output	Output (650mA)						
	Max Charge, Lamp On	Standby Charge, Lamp On	Standby Charge, Lamp Min. 10% (sensor version only)	Standby Charge, Lamp Off	Lumen Output		
3000K	36.9W	34.6W	5.5W	0.7W	4145 lm		
4000K (DEFAULT)	35.8W	33.5W	5.2W	0.7W	4420 lm		
5700K	36.7W	34.4W	5.4W	0.7W	4322 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

