

## ARGOPLUS-1200-CC-SEN-L10POD-HVG

Argonaut Plus 1200mm Weatherproof Emergency Batten, L10 Nanophosphate with POD, Switchable Colour, Combine Control, Motion Sensor, Zoneworks XT Hive



PRODUCT INFORMATION	N Contraction of the second				
Product Code	ARGOPLUS-1200-CC-SEN-L10POD-HVG				
МІС	AUB0000002501				
Description	Argonaut Plus 1200mm Weatherproof Emergency Batten, L10 Nanophosphate with POD, Switchable Colour, Combine Control, Motion Sensor, Zoneworks XT Hive				
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, On/Off, Combine Control				
Dimensions LxWxH (mm)	1330x160x105				
Weight (kg)	3.2				
Driver / Ballast	COMBO LED Driver - 50w Mustang PRO EM, Combine Control				
Lamp(s)*	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				
Supply Voltage	220-240V~ 50Hz				
Power Factor	0.91 @ default				
Supply Current	170mA +/-20mA				
Inrush Current (Max)	47.1A<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	0°C to 40°C				
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)	<i>I®</i> − − − − − − − − − − − − − − − − − − −				



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REPLACEMENT PARTS					
COMPONENT	PART NUMBER & DESCRIPTION				
Driver	AUN0000000101 -COMBO LED Driver - 50w Mustang PRO EM, Combine Control				
240V LED Strip	8002752 - PCA:LED Strip ARGOPLUS-1200,8P16S,3000K/5700K				
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: Microwave Motion Head Only				
Node	800-00007 Combine Control V5 2.4GHz CT10816-A1 Int Ant Horiz				

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	
3000К	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

