

ARGOPLUS-600-CC-LPPOD-HVG

Argonaut Plus 600mm Weatherproof Emergency Batten, LP with POD, Switchable Colour, Combine Control, Zoneworks XT Hive



PRODUCT INFORMATION					
Product Code	ARGOPLUS-600-CC-LPPOD-HVG				
MIC	AUB0000001301				
Description	Argonaut Plus 600mm Weatherproof Emergency Batten, LP with POD, Switchable Colour, Combine Control, 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 XTHIVE (RF)				
Battery	Lithium Iron Phosphate, 3.2V 6400mAh				
Charging Method	Intelligent current limited constant voltage				
Sensor Capability	n/a				
Dimensions LxWxH (mm)	720x160x105				
Weight (kg)	2.0				
Driver / Ballast	COMBO LED Driver - 25W 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	0.85 @ default				
Supply Current	107mA +/-20mA				
Inrush Current (Max)	23.1Α<800μs				
Earth Leakage	0.4mA				
Total lumen output	2351 lm (130 lm/W) @ default (refer to next page for details)				
Power Consumption	18.1W @ 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		
Driver	AUN0000000201 - COMBO LED Driver - 25W Mustang PRO EM, Combine Control		
240V LED Strip	8002751 - PCA:LED Strip ARGOPLUS-600,8P8S,3000K/5700K		
Node	800-00007 - Combine Control V5 2.4GHz CT10816-A1 Int Ant Horiz		
Emergency LED Strip	8050205 - HWSUB: CT10570-A4 - 2 LED WHITE		
Battery	1550050 - BATT:LP 3.2V 3200mAh 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	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

