

## **ARGOPLUS-600-DD-LPPOD-DALI**

CLEVERTRONICS Argonaut Plus 600mm Weatherproof Emergency Batten, LP with POD, Switchable Colour, DALI Driver, DALI Emergency



PRODUCT INFORMATION				
Product Code	ARGOPLUS-600-DD-LPPOD-DALI			
MIC	AUB02221400002			
Description	Argonaut Plus 600mm Weatherproof Emergency Batten, LP with POD, Switchable Colour, DALI Driver, DALI Emergency			
Colour CCT	Switchable 3000K / 4000K (Default) / 5700K			
<b>Output Configuration</b>	Fixed Single Output			
<b>Battery Configuration</b>	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	DALI Registered			
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	LED DALI Driver - 25W, 350-1050mA, 20-50V, one4all			
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	0.86 @ default			
Supply Current	105mA +/-20mA			
Inrush Current (Max)	46.2Α<500μs			
Earth Leakage	0.5mA			
Total lumen output	2351 lm (131 lm/W) @ default (refer to next page for details)			
Power Consumption	18.0W @ 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	1330038 - LED DALI Driver - 25W, 350-1050mA, 20-50V, one4all			
240V LED Strip	8002751 - PCA:LED Strip ARGOPLUS-600,8P8S,3000K/5700K			
Emergency Driver	AUM02270220002 - Lifelight Pro,Control Only,Batten, Dali Reg, LP,NP			
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	20.8W	18.5W	n/a	0.7W	2192 lm	
4000K (DEFAULT)	20.3W	18.0W	n/a	0.7W	2351 lm	
5700K	20.8W	18.5W	n/a	0.7W	2304 lm	

<sup>\*</sup>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

