

ARGOPLUS-1200-DD-LPPOD

CLEVERTRONICS Argonaut Plus 1200mm Weatherproof Emergency Batten, LP with POD, Switchable Colour , DALI Driver, Clevertest Plus



PRODUCT INFORMATION				
Product Code	ARGOPLUS-1200-DD-LPPOD			
MIC	AUB02320670001			
Description	Argonaut Plus 1200mm Weatherproof Emergency Batten, LP with POD, Switchable Colour , DALI Driver, Clevertest Plus			
Colour CCT	Switchable 3000K / 4000K (Default) / 5700K			
Output Configuration	Configurable Dual 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 Iron Phosphate, 3.2V 6400mAh			
Charging Method	Intelligent current limited constant voltage			
Sensor Capability	n/a			
Dimensions LxWxH (mm)	1330x160x105			
Weight (kg)	3.2			
Driver / Ballast	LED Driver - TCI DC MAXI JOLLY SVM 65 DALI SLIM			
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	0.90 @ default			
Supply Current	165mA +/-20mA			
Inrush Current (Max)	17.2Α<500μs			
Earth Leakage	0.42mA			
Total lumen output	4420 lm (145 lm/W) @ default (refer to next page for details)			
Power Consumption	30.4W @ 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	1330151 - LED Driver - TCI DC MAXI JOLLY SVM 65 DALI SLIM		
240V LED Strip	8002752 - PCA:LED Strip ARGOPLUS-1200,8P16S,3000K/5700K		
Emergency Driver	AUM02370050001 - Lifelight Pro, Control Only, 530mm, NP, CTP, OWC		
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 2 (650mA)			
	Max Charge, Lamp On	Standby Charge, Lamp On	Standby Charge, Lamp Off	Lumen Output
3000K	33.6W	31.3W	0.4W	4145 lm
4000K (DEFAULT)	32.7W	30.4W	0.4W	4420 lm
5700K	33.6W	31.3W	0.4W	4322 lm

Power Consumption & Lumen Output	Output 1 (350mA)			
	Max Charge, Lamp On	Standby Charge, Lamp On	Standby Charge, Lamp Off	Lumen Output
3000K	19.1W	16.8W	0.4W	2432 lm
4000K	18.8W	16.5W	0.4W	2549 lm
5700K	19.1W	16.8W	0.4W	2533 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

