ARGOPLUS-1200-LPPOD-HV

CLEVERTRONICS Argonaut Plus 1200mm Weatherproof Emergency Batten, LP with POD, Switchable Colour & Output, Zoneworks Hive

PRODUCT INFORMATION

Product Code	ARGOPLUS-1200-LPPOD-HV
MIC	AUB02820730001
Description	Argonaut Plus 1200mm Weatherproof Emergency Batten, LP with POD, Switchable Colour & Output, Zoneworks Hive
Colour CCT	Switchable 3000K / 4000K (Default) / 5700K
Output Configuration	Switchable 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	Zoneworks XTHIVE (RF)
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 - 40w Stallion, SP, 650mA, with feet
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	0.94 @ default
Supply Current	170mA +/-20mA
Inrush Current (Max)	41.4A<500µs
Earth Leakage	0.42mA
Total lumen output	4420 lm (134 lm/W) @ default (*refer to next page for details*)
Power Consumption	32.9W @ 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	1330092 - LED Driver - 40w Stallion, SP, 650mA, with feet
240V LED Strip	8002752 - PCA:LED Strip ARGOPLUS-1200,8P16S,3000K/5700K
Emergency Driver	AUM02870110001 - Lifelight Pro, Control Only, Batten, HV, LP
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	36.3W	34.0W	0.7W	4145 lm
4000K (DEFAULT)	35.2W	32.9W	0.7W	4420 lm
5700K	36.1W	33.8W	0.7W	4322 lm

Power Consumption & Lumen Output	Output 1 (350mA)			
	Max Charge, Lamp On	Standby Charge, Lamp On	Standby Charge, Lamp Off	Lumen Output
3000K	21.8W	19.5W	0.7W	2432 lm
4000K	21.4W	19.1W	0.7W	2549 lm
5700K	21.7W	19.4W	0.7W	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