ARGOPRO-1500-SEN-L10POD-DALI

CLEVERTRONICS Argonaut Pro 1500mm Weatherproof Emergency Batten, L10 with POD, Motion Sensor, DALI Emergency

PRODUCT INFORMATION	
Product Code	ARGOPRO-1500-SEN-L10POD-DALI
MIC	AUB01222110002
Description	Argonaut Pro 1500mm Weatherproof Emergency Batten, L10 with POD, Motion Sensor, DALI Emergency
Colour CCT	4000K
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 (SS316)
Diffuser	Polycarbonate
Mounting	Surface Mount
Operating Mode	SUSTAINED
Testing System	DALI Registered
Battery	Lithium Nanophosphate, 3.3V 5000mAh
Charging Method	Intelligent current limited constant voltage
Sensor Capability	High/Low, On/Off, Master Slave - Yes
Dimensions LxWxH (mm)	1630x160x105
Weight (kg)	3.9
Driver / Ballast	LED Driver - TCI DC MAXI JOLLY SVM 65 DALI SLIM
Lamp(s)*	LED strip module, 4000K, Ra>80 L70/B50 Ta 40ºC; LM80 Report >60,000hr, Projected 184,000hr L80/B20 Ta 40ºC; LM80 Report >60,000hr, Projected 100,000hr L90/B10 Ta 40ºC; LM80 Report 43,000hr, Projected 43,000hr
Supply Voltage	220-240V~ 50Hz
Power Factor	0.94 @ default
Supply Current	276mA +/-20mA
Inrush Current (Max)	11.8A<1300µs
Earth Leakage	0.42mA
Total Lumen Output	8498 lm (145 lm/W) @ default (*refer to next page for details*)
Power Consumption	58.8W@ default (*refer to next page for details*)
Operating Temperature	0ºC to 40ºC
IP Rating	IP65
Impact Rating	IK08
LED MacAdam Step (SDCM)	3
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	8002756 - PCA:LED Strip ARGOPRO-1500,HT10540-A1,20P16S,4000K
Emergency Driver	AUM01270240002 - Lifelight Pro, Control Only, Batten, Dali Reg, L10
EM LED Strip	8050205 - HWSUB: CT10570-A4 - 2 LED WHITE
Battery	1530050 - BATTERY:L10 3.3V 2.5AH 70mm lead, no Brkt
Sensor	1190118 - SENSOR:Microwave Motion, IP20, MC049V

Power Consumption & Lumen Output	Max Charge, Lamp On	Standby Charge, Lamp On	Standby Charge, Lamp Min. 10% (sensor version only)	Standby Charge, Lamp Off	Lumen Output
Output 2 (1200mA) DEFAULT	61.1W	58.8W	7.7W	0.7W	8498 lm
Output 1 (900mA)	45.7W	43.4W	8.3W	0.7W	6358 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