

ARGOPRO-1200-SEN-LP-DALI

CLEVERTRONICS Argonaut Pro 1200mm Weatherproof Emergency Batten, LP, Motion Sensor, DALI Emergency



PRODUCT INFORMATION				
Product Code	ARGOPRO-1200-SEN-LP-DALI			
MIC	AUB02221490002			
Description	Argonaut Pro 1200mm Weatherproof Emergency Batten, LP, Motion Sensor, DALI Emergency			
Colour CCT	4000K			
Output Configuration	Configurable Quad Output			
Battery Configuration	Integral Battery			
Construction	Polycarbonate Base and Diffuser w/Stainless Steel Clips (SS316)			
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	High/Low, On/Off, Master Slave - Yes			
Dimensions LxWxH (mm)	1265x160x105			
Weight (kg)	2.9			
Driver / Ballast	LED Driver - TCI DC MAXI JOLLY SVM 65 DALI SLIM			
Lamp(s)*	LED strip module, 4000K, Ra>80 L70/B50 Ta 40°C; LM80 Report >60,000hr, Projected 184,000hr L80/B20 Ta 40°C; LM80 Report >60,000hr, Projected 100,000hr L90/B10 Ta 40°C; LM80 Report 43,000hr, Projected 43,000hr			
Supply Voltage	220-240V~ 50Hz			
Power Factor	0.92 @ default			
Supply Current	221mA +/-20mA			
Inrush Current (Max)	17.8A<1300μs			
Earth Leakage	0.42mA			
Total Lumen Output	4660 lm (148 lm/W) @ default (refer to next page for details)			
Power Consumption	31.6W @ 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=D63 C90=D40			
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	8002755 - PCA:LED Strip ARGOPRO-1200,HT10540-A1,16P16S,4000K			
Emergency Driver	AUM02270220002 - Lifelight Pro,Control Only,Batten, Dali Reg, LP,NP			
EM LED Strip	8003110 - PCA: Batten EM Class HT10582-Ax 1S4P			
Battery	1550230 - BATT:LP 3.2V 6400mAh.200mm lead.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 4 (900mA)	45.7W	43.4W	6.0W	0.7W	6259 lm
Output 3 (750mA)	39.3W	37.0W	5.5W	0.7W	5495 lm
Output 2 (650mA) DEFAULT	33.9W	31.6W	4.7W	0.7W	4660 lm
Output 1 (500mA)	27.1W	24.8W	6.2W	0.7W	3541 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

