

ARGOPRO-1200-SEN-LPPOD-HVG

Argonaut Pro 1200mm Weatherproof Emergency Batten, CLP with POD, Configurable Output, Motion Sensor, Zoneworks XT Hive



PRODUCT INFORMATION						
Product Code	ARGOPRO-1200-SEN-LPPOD-HVG					
MIC	UKB02820810002					
Description	Argonaut Pro 1200mm Weatherproof Emergency Batten, CLP with POD, Configurable Output, Motion Sensor, Zoneworks XT Hive					
Colour CCT	4000K					
Output Configuration	Configurable Quad 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	Zoneworks XT HIVE (RF)					
Battery	Lithium Iron Phosphate, 3.2V 6400mAh					
Charging Method	Intelligent current limited constant voltage					
Sensor Capability	High/Low, On/Off, Master Slave Capable - Yes					
Dimensions LxWxH (mm)	1330 x 160 x 105					
Weight (kg)	3.2					
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	4660lm (148 lm/W) @ default (refer to next page for details)					
Power Consumption	31.6W @ default (refer to next page for details)					
Operating Temperature	0°C to 40°C					
IP Rating	IP65					
Impact Rating	IK08					
LED MacAdam Step (SDCM)	3					
Rated Emergency Duration	180 minutes					
Emergency Lumens	376					
Compliance Marking	EK C€					





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PRODUCT INFORMATION						
Luminaire Classification	X	2	ADF	180		
Conformity	BS IEC 60598-2-22, BS 5266, BS EN IEC 55015, BS EN 61547, BS EN IEC 61000-3-2					

REPLACEMENT PARTS		
PART NUMBER	DESCRIPTION	
1330151	240V Driver	
8002755	240V LED Strip	
UKM02870460002	Emergency Driver	
8050205	EM LED Strip	
1553050	Battery	
1190118	Sensor	

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

