



## ARGOPRO-1500-L10POD-HVG

Argonaut Pro 1500mm Weatherproof Emergency Batten, L10 Nanophosphate with POD, Zoneworks XT Hive



PRODUCT INFORMATION	
Product Code	ARGOPRO-1500-L10POD-HVG
MIC	UKB01820280002
Description	Argonaut Pro 1500mm Weatherproof Emergency Batten, L10 Nanophosphate with POD, Zoneworks XT Hive
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	Zoneworks XT HIVE (RF)
Battery	Lithium Nanophosphate, 3.3V 5000mAh
Charging Method	Intelligent current limited constant voltage
Sensor Capability	n/a
Dimensions LxWxH (mm)	1630 x 160 x 105
Weight (kg)	3.9
Driver / Ballast	LED Driver - Tridonic LC 75W 900–1800mA flexC Ip EXC
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	215mA +/-20mA
Inrush Current (Max)	40.4A<800µs
Earth Leakage	0.49mA
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	0°C to 40°C
IP Rating	IP65
Impact Rating	IK08
LED MacAdam Step (SDCM)	3
Rated Emergency Duration	180 minutes
Emergency Lumens	333
Compliance Marking	



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<b>Protection</b>	<ul style="list-style-type: none"><li>• Battery overvoltage &amp; overcurrent protection</li><li>• Battery deep discharge protection</li><li>• Supply voltage polarity reversal protection</li><li>• Battery short-circuit protection (charging will resume upon removal of fault)</li><li>• Kit box (enclosure) of lamp controlgear provides protection against accidental contacts with live parts</li></ul>			
<b>Luminaire Classification</b>	X	2	ADF	180
<b>Conformity</b>	BS IEC 60598-2-22, BS 5266, BS EN IEC 55015, BS EN 61547, BS EN IEC 61000-3-2			

### REPLACEMENT PARTS

COMPONENT	PART NUMBER & DESCRIPTION
1330072	240V Driver
8002756	240V LED Strip
UKM01870560001	Emergency Driver
8050205	EM LED Strip
1533050	Battery
Sensor	n/a

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	n/a	0.7W	8498 lm
Output 1 (900mA)	45.8W	43.5W	n/a	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