

ARGOPLUS-1500-SEN-L10POD-HVG



Product Code ARGOPLUS-1500-SEN-L10POD-HVG MIC UK800000000101 Argonaut Plus 1500mm Weatherproof Emergency Batten, L10 with POD, Switchable Colour, Motion Sensor, Zoneworks XT Hive (RF) Colour CCT Switchable 3000K / 4000K (Default) / 5700K Output Configuration Fixed Single 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 XT HIVE (RF) Battery Uthium Nanophosphate, 3.3V 5000mAh Charging Method Intelligent current limited constant voltage Sensor Capability High/Low, On/Off, Master Slave Capable - Yes Dimensions LxWxH (mm) 1630x160x105 Weight (kg) 3.9 Driver / Ballast LED strip module, 3000K / 5700K, Ra>80 L70/BSD Ta 40°C; LM80 Report >60,000hr, Projected 157,000hr L80/B2O Ta 40°C; LM80 Report >60,000hr, Projected 95,000hr L90/B1O Ta 40°C; LM80 Report >60,000hr, Projected 43,000hr Supply Voltage 220-240V~ 50Hz Power Factor 0.92 @ default Supply Current Inrush Current (Max) 11.8Ac1300µs Earth Leakage 0.42mA Total lumen output 6337 Im (136 Im/W) @ default (refer to next page for details) Power Consumption 0°C to 40°C IP Rating Impact Rating IKOB	PRODUCT INFORMATION				
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Impact Rating IK08	IP Rating	IP65			
	Impact Rating	IK08			





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PRODUCT INFORMATION						
LED MacAdam Step (SDCM)	4					
Rated Emergency Duration	180 minutes					
Emergency Lumens	333					
Compliance Marking	UK C€					
Protection	 Battery overvoltage & overcurrent protection Battery deep discharge protection Supply voltage polarity reversal protection Battery short-circuit protection (charging will resume upon removal of fault) Kit box (enclosure) of lamp controlgear provides protection against accidental contacts with live parts 					
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			
240V Driver	1330151 - LED Driver - TCI DC MAXI JOLLY SVM 65 DALI SLIM			
240V LED Strip	8002753 - PCA:LED Strip ARGOPLUS-1500,10P16S,3000K/5700K			
Emergency Driver	UKM01870140001 - Lifelight Pro, Control Only, L10, HVG, 415mA			
Emergency 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	Output (950mA)						
	Max Charge, Lamp On	Standby Charge, Lamp On	Standby Charge, Lamp Min. 10% (sensor version only)	Standby Charge, Lamp Off	Lumen Output		
3000K	50.6W	48.3W	7.1W	0.4W	5877 lm		
4000K (DEFAULT)	49.0W	46.7W	7.0W	0.4W	6337 lm		
5700K	50.4W	48.1W	7.1W	0.4W	6185 lm		

 $^{{\}rm *The\;projected\;value\;has\;been\;calculated\;by\;extrapolation\;of\;the\;LM80\;data\;using\;the\;Energy\;Star\;Calculator}$

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

