ARGOPRO-1200-SEN-L10POD-D2

Argonaut Pro 1200mm Weatherproof Emergency Batten, L10 Nanophosphate with POD, Configurable Output, Motion Sensor, DALI-2 Emergency

PRODUCT INFORMATION	
Product Code	ARGOPRO-1200-SEN-L10POD-D2
MIC	AUB01222180001
Description	Argonaut Pro 1200mm Weatherproof Emergency Batten, L10 Nanophosphate with POD, Configurable Output, Motion Sensor, DALI-2 Emergency
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	DALI-2
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)	1330x160x105
Weight (kg)	3.2
Driver / Ballast	LED Driver - TCI DC MAXI JOLLY SVM 65 DALI SLIM
Lamp(s)*	LED strip module, 4000K, Ra(CRI)>80 L70/B50 Ta 40ºC; Reported > 102,000hr, Projected 275,000hr L80/B20 Ta 40ºC; Reported 100,000hr, Projected 100,000hr L90/B10 Ta 40ºC; Reported 43,000hr, Projected 43,000hr L70/B50 Ta 25ºC; Reported > 102,000hr, Projected 275,000hr L80/B20 Ta 25ºC; Reported > 102,000hr, Projected 137,000hr L90/B10 Ta 25ºC; Reported 61000hr, Projected 61000hr
Supply Voltage	220-240V~ 50Hz
Power Factor	0.92 @ default
Supply Current	221mA +/-20mA
Inrush Current (Peak/Duration)	34.3A/196µS
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=D80 C90=D80
Applicable Standards	AS/NZS3820, CISPR15, AS/NZS2293.3
Compliance Marking (RCM)	

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REPLACEMENT PARTS

COMPONENT	PART NUMBER & DESCRIPTION
1330151	240V Driver
8002755	240V LED Strip
AUM01270650001 LLIFE-PRO-CKIT-D2-NP	Emergency Driver
8003062	DALI-2 Node
8050205	EM LED Strip
1530050	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