



ARGOPRO-1200-SEN-LP-D2

Argonaut Pro 1200mm Weatherproof Emergency Batten, LP, Configurable Output, Motion Sensor, DALI-2 Emergency



PRODUCT INFORMATION

Part Number	ARGOPRO-1200-SEN-LP-D2
MIC	AUB02221760001
Description	Argonaut Pro 1200mm Weatherproof Emergency Batten, LP, Configurable Output, Motion Sensor, DALI-2 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-2
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	0°C to 40°C
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

PART NUMBER	DESCRIPTION
1330151	240V Driver
8002755	240V LED Strip
AUM02270540001	Emergency Driver
8003110	EM LED Strip
1550230	Battery
1190118	Sensor
8003062	D2 Node

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