

ARGOPRO-1200-LP-D2

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



Product Code	ARGOPRO-1200-LP-D2				
MIC	AUB02221740001				
Description	Argonaut Pro 1200mm Weatherproof Emergency Batten, LP, Configurable Output, DALI-2				
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	N/A				
Dimensions LxWxH (mm)	1265x160x105				
Weight (kg)	2.9				
Driver / Ballast	LED Driver - LC 50w 350-1050mA, 20-50V				
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	0.94 @ Default				
Supply Current	208mA +/-20mA				
Inrush Current (Peak/Duration)	49.7A/500μs				
Earth Leakage	0.51mA				
Total Lumen Output	4660 lm (148 lm/W) @ default (refer to next page for details)				
Power Consumption	31.4W @ 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=D63 C90=D40				
Applicable Standards	AS/NZS3820, CISPR15, AS/NZS2293.3				
Compliance Marking (RCM)					





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REPLACEMENT PARTS			
PART NUMBER	DESCRIPTION		
1330055	240V Driver		
8002755	240V LED Strip		
AUM02270540001	Emergency Driver		
8003110	Emergency LED		
1550230	Battery		
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)	45.1W	42.8W	N/A	0.7W	6259 lm
Output 3 (750mA)	39.6W	37.3W	N/A	0.7W	5495 lm
Output 2 (650mA) DEFAULT	33.7W	31.4W	N/A	0.7W	4660 lm
Output 1 (500mA)	26.6W	24.3W	N/A	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

