

ARGOPRO-1500-DD-LP

CLEVERTRONICS Argonaut Pro 1500mm Weatherproof Emergency Batten, LP, DALI Driver, Clevertest Plus



PRODUCT INFORMATION				
Product Code	ARGOPRO-1500-DD-LP			
MIC	AUB02320840001			
Description	Argonaut Pro 1500mm Weatherproof Emergency Batten, LP, DALI Driver, Clevertest Plus			
Colour CCT	4000K			
Output Configuration	Configurable Dual 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	Clevertest Plus Enabled (not activated by default)			
Battery	Lithium Iron Phosphate, 3.2V 6400mAh			
Charging Method	Intelligent current limited constant voltage			
Sensor Capability	n/a			
Dimensions LxWxH (mm)	1565x160x105			
Weight (kg)	3.6			
Driver / Ballast	LED Driver - Tridonic LCA 75W 900–1800mA one4all lp PRE			
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	0.96 @ default			
Supply Current	279mA +/-20mA			
Inrush Current (Max)	47.9A<800µs			
Earth Leakage	0.566mA			
Total Lumen Output	8498 lm (144 lm/W) @ default (refer to next page for details)			
Power Consumption	59.1W@ 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)				



www.clevertronics.com.au www.clevertronics.co.nz

Version: 27-Mar-23 Template: ARGOPRO Dual Output EM File Name: ARGOPRO-1500-DD-LP_AUB02320840001



ARGOPRO-1500-DD-LP

CLEVERTRONICS Argonaut Pro 1500mm Weatherproof Emergency Batten, LP, DALI Driver, Clevertest Plus



REPLACEMENT PARTS		
PART NUMBER	DESCRIPTION	
1330073	240V Driver	
8002756	240V LED Strip	
AUM02370050001	Driver Pack	
8003110	EM LED Strip	
1550230	Battery	

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	61.4W	59.1W	n/a	0.4W	8498 lm
Output 1 (900mA)	46.4W	44.1W	n/a	0.4W	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



www.clevertronics.com.au www.clevertronics.co.nz

Version: 27-Mar-23 Template: ARGOPRO Dual Output EM File Name: ARGOPRO-1500-DD-LP_AUB02320840001