

ARGOPRO-1500-DD-LPPOD

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



PRODUCT INFORMATION					
Product Code	ARGOPRO-1500-DD-LPPOD				
MIC	AUB02320850001				
Description	Argonaut Pro 1500mm Weatherproof Emergency Batten, LP with POD, DALI Driver, Clevertest Plus				
Colour CCT	4000K				
Output Configuration	Configurable Dual 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	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)	1630x160x105				
Weight (kg)	3.9				
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=D80 C90=D80				
Applicable Standards	AS/NZS3820, CISPR15, AS/NZS2293.3				
Compliance Marking (RCM)					



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

Version: 26-Mar-21 Template: ARGOPRO Dual Output EM_POD File Name: ARGOPRO-1500-DD-LPPOD_AUB02320850001



ARGOPRO-1500-DD-LPPOD

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



REPLACEMENT PARTS				
COMPONENT	PART NUMBER & DESCRIPTION			
240V Driver	1330073 - LED Driver - Tridonic LCA 75W 900–1800mA one4all lp PRE			
240V LED Strip	8002756 - PCA:LED Strip ARGOPRO-1500,HT10540-A1,20P16S,4000K			
Emergency Driver	AUM02370050001 - Lifelight Pro, Control Only, 530mm, NP, CTP, OWC			
EM LED Strip	8050205 - HWSUB: CT10570-A4 - 2 LED WHITE			
Battery	1550050 - BATT:LP 3.2V 3200mAh 70mm lead,no BRKT.			
Sensor	n/a			

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: 26-Mar-21 Template: ARGOPRO Dual Output EM_POD File Name: ARGOPRO-1500-DD-LPPOD_AUB02320850001