ARGOPRO-600-LP-HV

CLEVERTRONICS Argonaut Pro 600mm Weatherproof Emergency Batten, LP, Zoneworks Hive

PRODUCT INFORMATION	
Product Code	ARGOPRO-600-LP-HV
MIC	AUB02820980001
Description	Argonaut Pro 600mm Weatherproof Emergency Batten, LP, Zoneworks Hive
Colour CCT	4000K
Output Configuration	Fixed Single 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	Zoneworks XTHIVE (RF)
Battery	Lithium Iron Phosphate, 3.2V 6400mAh
Charging Method	Intelligent current limited constant voltage
Sensor Capability	n/a
Dimensions LxWxH (mm)	655x160x105
Weight (kg)	1.7
Driver / Ballast	LED Driver - 40W, 500-1050mA, 15-50V
Lamp(s)*	LED strip module, 4000K, Ra>80 L70/B50 Ta 40ºC; LM80 Report >60,000hr, Projected 184,000hr L80/B20 Ta 40ºC; LM80 Report >60,000hr, Projected 100,000hr L90/B10 Ta 40ºC; LM80 Report 43,000hr, Projected 43,000hr
Supply Voltage	220-240V~ 50Hz
Power Factor	0.85 @ default
Supply Current	108mA +/-20mA
Inrush Current (Max)	43.9A<500µs
Earth Leakage	0.4mA
Total Lumen Output	2564 lm (135 lm/W) @ default (*refer to next page for details*)
Power Consumption	19.0W @ 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	
COMPONENT	**PART NUMBER & DESCRIPTION**
240V Driver	1330029 - LED Driver - 40W, 500-1050mA, 15-50V
240V LED Strip	8002754 - PCA: LED Strip ARGOPRO-600,HT10515-A1,16P8S, 4000K
Emergency Driver	AUM02870110001 - Lifelight Pro, Control Only, Batten, HV, LP
EM LED Strip	8003110 - PCA: Batten EM Class HT10582-Ax 1S4P
Battery	1550230 - BATT:LP 3.2V 6400mAh.200mm lead.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 (700mA)	21.3W	19.0W	n/a	0.7W	2564 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