ARGOPRO-600-SEN-LPPOD-HVG

CLEVERTRONICS Argonaut Pro 600mm Weatherproof Emergency Batten, LP with POD, Motion Sensor, Zoneworks XT Hive 2.4GHz

PRODUCT INFORMATION

Product Code	ARGOPRO-600-SEN-LPPOD-HVG
MIC	AUB02920540001
Description	Argonaut Pro 600mm Weatherproof Emergency Batten, LP with POD, Motion Sensor, Zoneworks XT Hive 2.4GHz
Colour CCT	4000K
Output Configuration	Fixed Single 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	Zoneworks XTHIVE (RF)
Battery	Lithium Iron Phosphate, 3.2V 6400mAh
Charging Method	Intelligent current limited constant voltage
Sensor Capability	High/Low, Master Slave - No
Dimensions LxWxH (mm)	720x160x105
Weight (kg)	2.0
Driver / Ballast	LED Driver - 20W Stallion, MS-HL
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	107mA +/-20mA
Inrush Current (Max)	23.23A<800µs
Earth Leakage	0.4mA
Total Lumen Output	2564 lm (137 lm/W) @ default (*refer to next page for details*)
Power Consumption	18.7W @ 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=D80 C90=D80
Applicable Standards	AS/NZS3820, CISPR15, AS/NZS2293.3
Compliance Marking (RCM)	

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REPLACEMENT PARTS

COMPONENT	PART NUMBER & DESCRIPTION
240V Driver	1330087 - LED Driver - 20W Stallion, MS-HL
240V LED Strip	8002754 - PCA: LED Strip ARGOPRO-600,HT10515-A1,16P8S, 4000K
Emergency Driver	CLIFE-PRO-CKIT-HVG-NP - Lifelight Pro, Control Only, Batten, HVG, LP
Node	8003560 - PCA: V5 2.4GHz RF Node CT10816-A1 Int Ant
EM LED Strip	8050205 - HWSUB: CT10570-A4 - 2 LED WHITE
Battery	1550050 - BATT:LP 3.2V 3200mAh 70mm lead,no BRKT.
Sensor	1190132 - SENSOR: Head Only, t/s Stallion

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)	21.0W	18.7W	3.2W	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