ARGOPLUS-600-DD-LP

CLEVERTRONICS Argonaut Plus 600mm Weatherproof Emergency Batten, LP, Switchable Colour, DALI Driver, Clevertest Plus

PRODUCT INFORMATION	
Product Code	ARGOPLUS-600-DD-LP
MIC	AUB02320760001
Description	Argonaut Plus 600mm Weatherproof Emergency Batten, LP, Switchable Colour, DALI Driver, Clevertest Plus
Colour CCT	Switchable 3000K / 4000K (Default) / 5700K
Output Configuration	Fixed Single Output
Battery Configuration	Integral Battery
Construction	Polycarbonate Base and Diffuser w/Stainless Steel Clips (SS304)
Diffuser	Polycarbonate
Mounting	Surface Mount
Operating Mode	SUSTAINED
Testing System	Clevertest Plus Enabled (not activated by default)
Battery	Lithium Iron Phosphate, 3.2V 3200mAh
Charging Method	Intelligent current limited constant voltage
Sensor Capability	n/a
Dimensions LxWxH (mm)	655x160x105
Weight (kg)	1.7
Driver / Ballast	LED DALI Driver - 25W, 350-1050mA, 20-50V, one4all
Lamp(s)*	LED strip module, 3000K / 5700K, Ra>80 L70/B50 Ta 40ºC; LM80 Report >60,000hr, Projected 157,000hr L80/B20 Ta 40ºC; LM80 Report >60,000hr, Projected 95,000hr L90/B10 Ta 40ºC; LM80 Report 43,000hr, Projected 43,000hr
Supply Voltage	220-240V~ 50Hz
Power Factor	0.86 @ default
Supply Current	105mA +/-20mA
Inrush Current (Max)	46.2A<500µs
Earth Leakage	0.5mA
Total lumen output	2351 lm (133 lm/W) @ default (*refer to next page for details*)
Power Consumption	17.7W @ default (*refer to next page for details*)
Operating Temperature	0ºC to 40ºC
IP Rating	IP65
Impact Rating	IK08
LED MacAdam Step (SDCM)	4
AS2293 Classification	C0=D40 C90=D25
Applicable Standards	AS/NZS3820, CISPR15, AS/NZS2293.3
Compliance Marking (RCM)	

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REPLACEMENT PARTS	
COMPONENT	**PART NUMBER & DESCRIPTION**
240V Driver	1330038 - LED DALI Driver - 25W, 350-1050mA, 20-50V, one4all
240V LED Strip	8002751 - PCA:LED Strip ARGOPLUS-600,8P8S,3000K/5700K
Emergency Driver	AUM02370080001 - Lifelight Pro, Control Only, Batten, LP, OWC
Emergency LED Strip	8003110 - PCA: Batten EM Class HT10582-Ax 1S4P
Battery	1550010 - BATT:LP 3.2V 3200mAh 200mm lead,BRKT.
Sensor	n/a

Power Consumption & Lumen Output	Output (700mA)				
	Max Charge, Lamp On	**Standby Charge, Lamp On**	**Standby Charge, Lamp Min. 10%** (sensor version only)	**Standby Charge, Lamp Off**	**Lumen Output**
3000K	20.5W	18.2W	n/a	0.4W	2192 lm
4000K (DEFAULT)	20.0W	17.7W	n/a	0.4W	2351 lm
5700K	20.5W	18.2W	n/a	0.4W	2304 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