ARGOPLUS-1500-L10POD-DALI

CLEVERTRONICS Argonaut Plus 1500mm Weatherproof Emergency Batten, L10 with POD, Switchable Colour, DALI Emergency

PRODUCT INFORMATION	
Product Code	ARGOPLUS-1500-L10POD-DALI
MIC	AUB01222010002
Description	Argonaut Plus 1500mm Weatherproof Emergency Batten, L10 with POD, Switchable Colour, DALI Emergency
Colour CCT	Switchable 3000K / 4000K (Default) / 5700K
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 (SS304)
Diffuser	Polycarbonate
Mounting	Surface Mount
Operating Mode	SUSTAINED
Testing System	DALI Registered
Battery	Lithium Nanophosphate, 3.3V 5000mAh
Charging Method	Intelligent current limited constant voltage
Sensor Capability	n/a
Dimensions LxWxH (mm)	1630x160x105
Weight (kg)	3.9
Driver / Ballast	LED Driver - LC 57w 800-1050mA,flexC lp
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	0.93 @ default
Supply Current	239mA +/-20mA
Inrush Current (Max)	52.0A<250µs
Earth Leakage	0.513mA
Total lumen output	6337 lm (132 lm/W) @ default (*refer to next page for details*)
Power Consumption	47.8W @ 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=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	1330057 - LED Driver - LC 57w 800-1050mA,flexC lp
240V LED Strip	8002753 - PCA:LED Strip ARGOPLUS-1500,10P16S,3000K/5700K
Emergency Driver	AUM01270240002 - Lifelight Pro, Control Only, Batten, Dali Reg, L10
Emergency LED Strip	8050205 - HWSUB: CT10570-A4 - 2 LED WHITE
Battery	1530050 - BATTERY:L10 3.3V 2.5AH 70mm lead, no Brkt
Sensor	n/a

Power Consumption & Lumen Output	Output (950mA)				
	Max Charge, Lamp On	**Standby Charge, Lamp On**	**Standby Charge, Lamp Min. 10%** (sensor version only)	**Standby Charge, Lamp Off**	**Lumen Output**
3000K	51.9W	49.6W	n/a	0.7W	5877 lm
4000K (DEFAULT)	50.1W	47.8W	n/a	0.7W	6337 lm
5700K	51.8W	49.5W	n/a	0.7W	6185 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