ARGOPLUS-1500-DD-L10POD-D2

Argonaut Plus 1500mm Weatherproof Emergency Batten,
L10 Nanophosphate with POD, Switchable Colour, DALI Driver,
DALI-2

PRODUCT INFORMATION

Product Code	ARGOPLUS-1500-DD-L10POD-D2
MIC	AUB01222210001
Description	Argonaut Plus 1500mm Weatherproof Emergency Batten, L10 Nanophosphate with POD, Switchable Colour, DALI Driver, DALI-2
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
Sensor Capability	n/a
Dimensions LxWxH (mm)	1630x160x105
Weight (kg)	3.9
Operating Mode	SUSTAINED
Testing System	DALI-2
Battery	Lithium Nanophosphate, 3.3V 5000mAh
Charging Method	Intelligent current limited constant voltage
Driver / Ballast	LED Driver - TCI DC MAXI JOLLY SVM 65 DALI SLIM
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
Total lumen output	6337 lm (135lm/W) @ default (*refer to next page for details*)
Supply Current	0.24A
Power Factor	0.93 @ default
Power Consumption	47.0 @ default (*refer to next page for details*)
Inrush current (Peak/Duration)	17.3A/250µs
Earth Leakage	0.42mA
Operating Temperature	0˚C to 40˚C
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**
1330151	240V Driver
8002753	240V LED Strip
AUM01270650001	Emergency Driver
8050205	LED Panel
1530050	Battery
8003062	Node

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	50.9W	48.6W	N/A	0.7W	5877 lm
4000K (DEFAULT)	49.3W	47.0W	N/A	0.7W	6337 lm
5700K	50.7W	48.4W	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