

ARGOPLUS-600-DD-L10POD-D2

Argonaut Plus 600mm Weatherproof Emergency Batten, L10 with POD, Switchable Colour, DALI Driver, DALI-2 Emergency



Product Code	ARGORIUS-600-DD-110POD-D2			
	ARGOPLUS-600-DD-L10POD-D2			
MIC	AVB01222160001			
Description	Argonaut Plus 600mm Weatherproof Emergency Batten, L10 with POD, Switchable Colour, DALI Driver, DALI-2 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)			
Mounting	Surface Mount			
Sensor Capability	n/a			
Dimensions LxWxH (mm)	720x160x105			
Weight (kg)	2.0			
Operating Mode	SUSTAINED			
Testing System	DALI-2			
Battery	Lithium Nanophosphate, 3.3V 5000mAh			
Charging Method	Intelligent current limited constant voltage			
Diffuser	Polycarbonate			
Driver / Ballast	LED DALI Driver - 25W, 350-1050mA, 20-50V, one4all			
Lamp(s)*	LED strip module, 3000K / 5700K, Ra>80 L70/B50 Ta 40°C; LM80 Report >60,000hr, Projected 157,000hr L80/B20 Ta 40°C; LM80 Report >60,000hr, Projected 95,000hr L90/B10 Ta 40°C; LM80 Report 43,000hr, Projected 43,000hr			
Supply Voltage	220-240V~ 50Hz			
Total lumen output	2351 lm (131 lm/W) @ default (refer to next page for details)			
Supply Current	105mA +/-20mA			
Power Factor	0.86 @ default			
Power Consumption	18.0W @ default (refer to next page for details)			
Inrush current (Peak/Duration)	46.2A<500μs			
Earth Leakage	0.5mA			
IP Rating	IP65			
Impact Rating	IK08			
LED MacAdam Step (SDCM)	4			
Operating Temperature	0°C to 40°C			
AS2293 Classification	C0=D80 C90=D80			
Applicable Standards	AS/NZS3820, CISPR15, AS/NZS2293.3			
Compliance Marking (RCM)				





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REPLACEMENT PARTS			
PART NUMBER	DESCRIPTION		
1330038	240V Driver		
8002751	240V LED Strip		
AUM01270650001	Emergency Driver		
8050205	LED Panel		
1530050	Battery		

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	20.8W	18.5W	n/a	0.7W	2192 lm	
4000K (DEFAULT)	20.3W	18.0W	n/a	0.7W	2351 lm	
5700K	20.8W	18.5W	n/a	0.7W	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

