



ARGO-1200-EM

CLEVERTRONICS ECONOMY ARGO LED WEATHERPROOF BATTEN
WITH SWITCHABLE COLOUR & OUTPUT



PRODUCT INFORMATION	
Part Number	ARGO-1200-EM
MIC	AUB03520100002
Description	Economy ARGO 1200mm LED Weatherproof Batten with Switchable Colour and Output
Construction	Polycarbonate Base and Diffuser with Captive Stainless-Steel Clips (SS301)
Mounting	Surface mount
Dimensions L x W x H	1265mm x 121mm x 88mm
Weight	2.6 kg
Operating Mode	Sustained
Testing System	N/A – Manual Test Switch
Battery	Lithium Iron Phosphate, 3.2V 3200mAh
Charging Method	Intelligent current limited constant voltage
Diffuser	Polycarbonate
Driver / Ballast	LED Driver - 40W Stallion, SP2, Dip Switch
Lamp(s)	Dual LED strip module, 3,000K warm white, 5,700K cool white, 50,000h life [L70/B50 Ta 40°C], Ra>80
Operating Voltage	240V AC; 50Hz
Power Factor	0.95 (HO), 0.9 (LO)
Supply Current	180mA +/- 20mA
Inrush Current (Max)	15.909A, 160µs
Earth Leakage	0.037-0.047mA
Total lumen output	4677lm (125.1lm/W) @default (refer to table on next page for details)
Power Consumption	37.4W @default (refer to table on next page for details)
IP Rating	IP65
Operating Temperature	0°C to 40°C
Impact Rating	IK08
AS2293 Classification	C ₀ =D50 C ₉₀ =D32
Applicable Standards	AS/NZS3820, CISPR15, AS/NZS2293.3
Compliance Marking (RCM)	



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REPLACEMENT PARTS

PART NUMBER	DESCRIPTION
1560050	Battery
AUM03570030001 ELIFE-X-LI-CKIT-2LED-SL-NP-400	Driver Pack
1330098	240V Driver
8002700	Emergency LED Strip
8002682 x2	240V LED Strip

Power Consumption & Lumen Output	Output 2 (700mA)			
	Max Charge, Lamp On	Standby Charge, Lamp On	Standby Charge, Lamp Off	Lumen Output
3000K	40.1W	39.2W	0.4W	4246 lm
4000K (DEFAULT)	38.3W	37.4W	0.4W	4677 lm
5700K	39.8W	38.9W	0.4W	4417 lm

Power Consumption & Lumen Output	Output 1 (350mA)			
	Max Charge, Lamp On	Standby Charge, Lamp On	Standby Charge, Lamp Off	Lumen Output
3000K	20.0 W	19.1 W	0.4W	2315 lm
4000K	19.5 W	18.6 W	0.4W	2453 lm
5700K	19.9 W	19.0 W	0.4W	2400 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