



## 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	4318lm (122lm/W @4000K, based on non-emergency), details see table Page 2
Power Consumption	see table Page 2
IP Rating	IP65
Operating Temperature	0°C to 40°C
Impact Rating	IK08
AS2293 Classification	C <sub>0</sub> =D40 C <sub>90</sub> =D25
Applicable Standards	AS/NZS3820, CISPR15, AS/NZS2293.3
Compliance Marking (RCM)	



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### REPLACEMENT PARTS

PART NUMBER	DESCRIPTION
1560050	BATT:Eco Lith 3.2V 3.2Ah 70mm lead, no BRKT
ELIFE-X-LI-CKIT-2LED-SL-NP-400	Lifelight:2LED, Eco, NM, Control Only,3.2Ah, 400mA
1330098	LED Driver - 40W Stallion, SP2, Dip Switch
8002700	PCA:LED Strip 2S4P, Eco Argonaut (EM)
8002682	PCA: LED Strip for ARGO-1200, HT10xxx-A1 with Conn

Colour	Power Consumption				Standby Lamp OFF	Lumen Output	
	High Output (700mA)		Low Output (350mA)			High Output (700mA)	Low Output (350mA)
	MAX Charge Lamp ON	Standby Lamp ON	MAX Charge Lamp ON	Standby Lamp ON			
3000K	39 W	38 W	21 W	20 W	0.4 W	3819 lm	2260 lm
4000K	37 W	36 W	20 W	19 W	0.4 W	4318 lm	2431 lm
5700K	39 W	38 W	21 W	20 W	0.4 W	4100 lm	2400 lm

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