



ARGO-1200-LP-HV

CLEVERTRONICS LP ARGO LED WEATHERPROOF BATTEN
WITH INTEGRAL BATTERY, SWITCHABLE COLOUR & OUTPUT



PRODUCT INFORMATION	
Part Number	ARGO-1200-LP-HV
MIC	AUB02820560002
Description	LP Premium ARGO 1200mm LED Weatherproof Emergency Batten with Integral Battery, 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	Zoneworks XT HIVE (RF)
Battery	Lithium Iron Phosphate, 3.2V 6400mAh
Charging Method	Intelligent current limited constant voltage
Diffuser	Polycarbonate
Driver / Ballast	LED Driver – 40w Stallion, SP
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 @ default
Supply Current	164mA +/-20mA
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 ₀ =D63 C ₉₀ =D40
Applicable Standards	AS/NZS3820, CISPR15, AS/NZS2293.3
Compliance Marking (RCM)	



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REPLACEMENT PARTS

PART NUMBER	DESCRIPTION
1550230	BATT:LP 3.2V 6400mAh.200mm lead.Brkt.
AUM02870110001 CLIFE-PRO-CKIT-HV-NP	Lifelight Pro, Control Only, Batten, HV, LP (incl Hive node)
8003191	PCA: RF Node CT10678-A9 Int Antenna LLPro
1330083	LED Driver - 40w Stallion, SP
8002700	PCA:LED Strip 2S4P, Eco Argonaut (EM)
8002681	PCA: LED Strip for ARGO-1200, HT10520-A1 (Qty 2)

Colour	Power Consumption					Lumen Output	
	High Output (700mA)		Low Output (350mA)		Standby Lamp OFF	High Output (700mA)	Low Output (350mA)
	MAX Charge Lamp ON	Standby Lamp ON	MAX Charge Lamp ON	Standby Lamp ON			
3000K	41 W	38 W	23 W	20 W	0.7 W	3819 lm	2260 lm
4000K	38 W	36 W	22 W	19 W	0.7 W	4318 lm	2431 lm
5700K	41 W	38 W	23 W	20 W	0.7 W	4100 lm	2400 lm

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