

## **EPIC-1200-LP**

CLEVERTRONICS Epic 1200mm Diffused Emergency Batten, LP, Switchable Colour & Output, Clevertest Plus



PRODUCT INFORMATION	N			
Product Code	EPIC-1200-LP			
MIC	AUB02310300001			
Description	Epic 1200mm Diffused Emergency Batten, LP, Switchable Colour & Output, Clevertest Plus			
Switchable Colour CCT	3000К / 4000К / 5700К (default 4000К)			
Switchable Output	High / Low (default High)			
Construction	Powder Coated Sheet Metal Base, Co-extruded IP40 PC Diffuser Assembly, PC End Caps			
Mounting	Surface Mount			
Dimensions LxWxH (mm)	1203x72x78			
Weight (kg)	1.8			
Operating Mode	SUSTAINED			
Testing System	Clevertest Plus Enabled (Not activated by default)			
Battery	Lithium Iron Phosphate, 3.2V 6400mAh			
Charging Method	Intelligent current limited constant voltage			
Diffuser	Co-extruded IP40 PC Diffuser Assembly			
Driver / Ballast	LED Driver - 40W Stallion, SP2			
Lamp(s)*	Dual LED strip module, 3000K warm white, 5700K cool white, >50,000hr life, Ra>80 L70/B50 Ta 40°C; Reported >54,000hr, Projected 158,000hr L80/B50 Ta 40°C; Reported >54,000hr, Projected 99,000hr			
Supply Voltage	220-240V~ 50Hz			
Power Factor	0.90 @ High Output			
Supply Current	180mA +/- 20mA			
Inrush Current (Max)	30.8A, <100μs			
Earth Leakage	0.35mA-0.45mA			
Total lumen output	4673 lm (130 lm/W) @ default 4000K High Output, standby lamp on (refer to table below for details)			
Power Consumption	35.9W @ default 4000K High Output, standby, lamp on (refer to table below for details)			
Operating Temperature	1ºC to 40ºC			
IP Rating	IP20			
Impact Rating	IK03			
LED MacAdam Step (SDCM)	4			
AS2293 Classification	C0=D63 C90=D40			
Applicable Standards	AS/NZS3820, CISPR15, AS/NZS2293.3			
Compliance Marking (RCM)				





## **EPIC-1200-LP**

## CLEVERTRONICS Epic 1200mm Diffused Emergency Batten, LP, Switchable Colour & Output, Clevertest Plus



REPLACEMENT PARTS				
COMPONENT	PART NUMBER & DESCRIPTION			
240V Driver	1330088 - LED Driver - 40W Stallion, SP2			
Emergency Driver	AUM02370050001 - Lifelight Pro, Control Only, 530mm, NP, CTP, OWC			
Emergency & 240V LED Strip	8050570 - HWSUB: EPIC EM LED Strip 1200			
Battery	1550230 - BATT:LP 3.2V 6400mAh.200mm lead.Brkt.			

Power Consumption & Lumen Output	High Output (700mA)				
	Max Charge, Lamp On	Standby Charge, Lamp On	Standby Charge, Lamp Off	Lumen Output	
3000К	39.9W	37.6W	0.4W	4227 lm	
4000K (DEFAULT)	38.2W	35.9W	0.4W	4673 lm	
5700K	39.4W	37.1W	0.4W	4447 lm	

Power Consumption & Lumen Output	Low Output (350mA)				
	Max Charge, Lamp On	Standby Charge, Lamp On	Standby Charge, Lamp Off	Lumen Output	
3000K	20.8W	18.5W	0.4W	2277 lm	
4000К	20.3W	18.0W	0.4W	2439 lm	
5700K	20.6W	18.3W	0.4W	2413 lm	

 $<sup>\</sup>star$ 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

