EPIC-1500-EM

CLEVERTRONICS Epic 1500mm Diffused Emergency Batten, Switchable Colour

PRODUCT INFORMATION	
Product Code	EPIC-1500-EM
MIC	AUB03510210001
Description	Epic 1500mm Diffused Emergency Batten, Switchable Colour
Switchable Colour CCT	3000K / 4000K / 5700K (default 4000K)
Construction	Powder Coated Sheet Metal Base, Co-extruded IP40 PC Diffuser Assembly, PC End Caps
Mounting	Surface Mount
Dimensions LxWxH (mm)	1533x72x78
Weight (kg)	2.2
Operating Mode	SUSTAINED
Testing System	N/A Manual Test Switch
Battery	Lithium Iron Phosphate, 3.2V 3000mAh
Charging Method	Intelligent current limited constant voltage
Diffuser	Co-extruded IP40 PC Diffuser Assembly
Driver / Ballast	LC 57W, 700-1050mA, flexC Ip SNC4
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)	28.4A, <88µs
Earth Leakage	0.152mA
Total lumen output	6117 lm (130.8 lm/W) @ default 4000K, standby lamp on (refer to table below for details)
Power Consumption	0.4W (Standby), 46.77W (Max)
Operating Temperature	1°C to 40°C
IP Rating	IP20
Impact Rating	IK03
LED MacAdam Step (SDCM)	4
AS2293 Classification	C0=D40 C90=D25
Applicable Standards	AS/NZS3820, CISPR15, AS/NZS2293.3
Compliance Marking (RCM)	

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REPLACEMENT PARTS	
COMPONENT	**PART NUMBER & DESCRIPTION**
1330069	240 Driver
AUM03670010001 ELIFE-X-LI-CKIT-2LED-SL2-NP	Emergency Driver
8050571	LED
1560150	Battery

Power Consumption & Lumen Output	Max Charge, Lamp On	Standby Charge, Lamp On	Standby Charge, Lamp Off	Lumen Output
3000K	48.93W	48.84W	0.4W	5555 lm
4000K (DEFAULT)	46.77W	46.6W	0.4W	6117 lm
5700K	48.97W	48.76W	0.4W	5883 lm

*The projected value has been calculated by extrapolation of the LM80 data using the Energy Star Calculator