

## **EPIC-1500-SEN-LP-HVG**

CLEVERTRONICS Epic 1500mm Diffused Batten, LP, Motion Sensor, Switchable Colour, Zoneworks XT Hive 2.4GHz



PRODUCT INFORMATIO	N 				
Product Code	EPIC-1500-SEN-LP-HVG				
MIC	AUB02910180001				
Description	Epic 1500mm Diffused Emergency Batten, Motion Sensor, Switchable Colour, Zoneworks X Hive 2.4GHz				
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	Zoneworks XT HIVE (RF)				
Battery	Lithium Iron Phosphate, 3.2V 6400mAh				
Charging Method	Intelligent current limited constant voltage				
Diffuser	Co-extruded IP40 PC Diffuser Assembly				
Driver / Ballast	LC 57W, 700-1050mA, flexC lp 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)	28.4Α, <88μs				
Earth Leakage	0.152mA				
Total lumen output	6117 lm (129.5 lm/W) @ default 4000K, standby lamp on (refer to table below for details)				
Power Consumption	47.25W				
Operating Temperature	1°C to 40°C				
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)	<i>I</i> €\				





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REPLACEMENT PARTS			
COMPONENT	PART NUMBER & DESCRIPTION		
1550230	Battery		
1330069	LED Driver		
8050571	LED Strip		
AUM02970010002 CLIFE-PRO-CKIT-HVG-NP	Emergency Driver		
1190117	Sensor		
8003580	HVG Node		

Power Consumption & Lumen Output	Max Charge, Lamp On	Standby Charge, Lamp On	Standby Charge, Lamp Off	Lumen Output
3000K	51.94W	49.64W	1.2W	5555 lm
4000K (DEFAULT)	49.55W	47.25W	1.2W	6117 lm
5700К	51.86W	49.56W	1.2W	5883 lm

<sup>\*</sup>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

