



EPIC-1200-SEN-LP-HV

CLEVERTRONICS Epic 1200mm Diffused Emergency Batten, LP, Switchable Colour, Motion Sensors, Zoneworks Hive

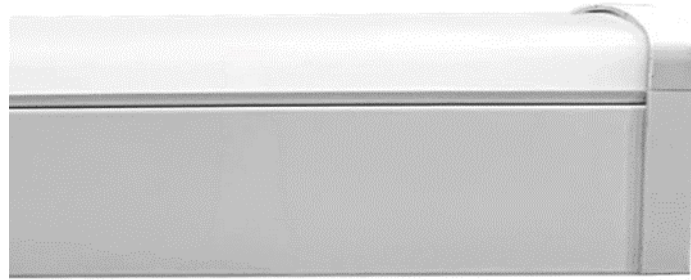


| PRODUCT INFORMATION | |
|--------------------------|---|
| Product Code | EPIC-1200-SEN-LP-HV |
| MIC | AUB02810210001 |
| Description | Epic 1200mm Diffused Emergency Batten, LP, Switchable Colour, Motion Sensors, Zoneworks Hive |
| Switchable Colour CCT | 3000K / 4000K / 5700K (default 4000K) |
| Construction | Powder Coated Sheet Metal Base, Co-extruded IP40 PC Diffuser Assembly, PC End Caps |
| Mounting | Surface Mount |
| Dimensions LxWxH (mm) | 1203x72x78 |
| Weight (kg) | 1.8 |
| Operating Mode | SUSTAINED |
| Testing System | Zoneworks HIVE |
| 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, MS-HL2 |
| 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) | 39.4A, <100µs |
| Earth Leakage | 0.35mA-0.45mA |
| Total lumen output | 4673 lm (125 lm/W) @ default 4000K High Output (<i>refer to table below for details</i>) |
| Power Consumption | 37.4W @ default 4000K High Output, standby lamp on (<i>refer to table below for details</i>) |
| 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) | |



EPIC-1200-SEN-LP-HV

CLEVERTRONICS Epic 1200mm Diffused Emergency Batten, LP,
Switchable Colour, Motion Sensors, Zoneworks Hive



REPLACEMENT PARTS

| COMPONENT | PART NUMBER & DESCRIPTION |
|----------------------------|--|
| 240V Driver | 1330089 - LED Driver - 40W Stallion, MS-HL2 |
| Emergency Driver | AUM02870110001 - Lifelight Pro, Control Only, Batten, HV, LP |
| Emergency & 240V LED Strip | 8050580 - HWSUB: EPIC SEN EM LED Strip 1200 |
| Battery | 1550230 - BATT:LP 3.2V 6400mAh.200mm lead.Brkt. |
| Sensor | 1190315 - SENSOR:M/Wave Motion Remote Stallion |

| Power Consumption & Lumen Output | Output (700mA) | | | | |
|----------------------------------|---------------------|-------------------------|---|--------------------------|--------------|
| | Max Charge, Lamp On | Standby Charge, Lamp On | Standby Charge, Lamp Min. 10% (sensor version only) | Standby Charge, Lamp Off | Lumen Output |
| 3000K | 41.4W | 39.1W | 6.4W | 0.7W | 4227 lm |
| 4000K (DEFAULT) | 39.7W | 37.4W | 6.4W | 0.7W | 4673 lm |
| 5700K | 40.9W | 38.6W | 6.4W | 0.7W | 4447 lm |

*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