

EPIC-1500-SEN-EM

CLEVERTRONICS Epic 1500mm Diffused Emergency Batten, Motion Sensor, Switchable Colour



| PRODUCT INFORMATION | N | | | | |
|--------------------------|---|--|--|--|--|
| Product Code | EPIC-1500-SEN-EM | | | | |
| MIC | AUB03510220001 | | | | |
| Description | Epic 1500mm Diffused Emergency Batten, Switchable Colour | | | | |
| Switchable Colour CCT | 3000К / 4000К / 5700К (default 4000К) | | | | |
| 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 (128.6 lm/W) @ default 4000K, standby lamp on (refer to table below for details) | | | | |
| Power Consumption | 47.58W | | | | |
| 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 | 49.76W | 49.34W | 0.9W | 5555 lm |
| 4000K (DEFAULT) | 47.58W | 46.95W | 0.9W | 6117 lm |
| 5700К | 49.94W | 49.26W | 0.9W | 5883 lm |

 $^{{\}rm ^{*}The\;projected\;value\;has\;been\;calculated\;by\;extrapolation\;of\;the\;LM80\;data\;using\;the\;Energy\;Star\;Calculator}$

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

