



## EPIC-1200-DD-LP-HVG

EPIC 1200mm Diffused Emergency Batten, LP, Switchable Colour, DALI-2 Driver, Zoneworks HIVE



### PRODUCT INFORMATION

|                                |                                                                                                                                                                                          |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Code                   | EPIC-1200-DD-LP-HVG                                                                                                                                                                      |
| MIC                            | AUB00000000101                                                                                                                                                                           |
| Description                    | EPIC 1200mm Diffused Emergency Batten, LP, Switchable Colour, DALI-2 Driver, Zoneworks HIVE                                                                                              |
| Switchable Colour CCT          | 3000K / 4000K (Default) / 5700K                                                                                                                                                          |
| Output Configuration           | Fixed Single Output                                                                                                                                                                      |
| Construction                   | Powder Coated 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 (RF) 2.4 GHz                                                                                                                                                              |
| 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 - LCA 50w 350-1050mA, one4all Ip PRE                                                                                                                                          |
| Lamp(s)*                       | Dual LED strip module, 3000K warm white, 5700K cool white, CRI(Ra)>80<br>L70/B50 Ta 40°C; Reported >54,000h, Projected 158,000h<br>L80/B50 Ta 40°C; Reported >54,000h, Projected 99,000h |
| Supply Voltage                 | 220-240V~ 50Hz                                                                                                                                                                           |
| Power Factor                   | 0.89 @ High Output                                                                                                                                                                       |
| Supply Current                 | 180mA +/- 20mA                                                                                                                                                                           |
| Inrush Current (Peak/Duration) | 30.8A/100µs                                                                                                                                                                              |
| Earth Leakage                  | 0.35mA-0.45mA                                                                                                                                                                            |
| Total lumen output             | 4624lm (133lm/W) @ default 4000K High Output, standby lamp on (refer to table below for details)                                                                                         |
| Power Consumption              | 35.5W @ default 4000K High Output, standby, lamp on (refer to table below for details)                                                                                                   |
| 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)       |                                                                                                                                                                                          |



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### REPLACEMENT PARTS

| COMPONENT      | PART NUMBER & DESCRIPTION |
|----------------|---------------------------|
| 1330056        | 240V Driver               |
| AUM02970210002 | Emergency Driver          |
| 8050570        | 240V LED Strip            |
| 1550230        | Battery                   |
| 8003580        | HIVE Node                 |

| Power Consumption & Lumen Output | High Output (700mA) |              |
|----------------------------------|---------------------|--------------|
|                                  | Lamp On             | Lumen Output |
| 3000K                            | 37.0W               | 4094 lm      |
| 4000K (DEFAULT)                  | 35.5W               | 4624 lm      |
| 5700K                            | 36.8W               | 4446 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