

## **ARGO-1500-LP**

CLEVERTRONICS Argo 1500mm Weatherproof Emergency Batten, LP, Switchable Colour, Clevertest Plus



| PRODUCT INFORMATION     |  |  |  |  |  |
|-------------------------|--|--|--|--|--|
| Product Code            | ARGO-1500-LP   |  |  |  |  |
| MIC                     | AUB02320490001   |  |  |  |  |
| Description             | Argo 1500mm Weatherproof Emergency Batten, LP, Switchable Colour, Clevertest Plus  |  |  |  |  |
| Colour CCT              | Switchable 3000K / 4000K (Default) / 5700K   |  |  |  |  |
| Output Configuration    | Fixed Single Output  |  |  |  |  |
| Battery Configuration   | Integral Battery   |  |  |  |  |
| Construction            | Polycarbonate Base, Polycarbonate Diffuser and Captive Stainless-Steel Clips (SS301)   |  |  |  |  |
| Diffuser                | Polycarbonate  |  |  |  |  |
| Mounting                | Surface Mount  |  |  |  |  |
| Operating Mode          | Sustained  |  |  |  |  |
| Testing System          | Clevertest Plus Enabled (Not Activated by Default)   |  |  |  |  |
| Battery                 | Lithium Iron Phosphate, 3.2V 6400mAh   |  |  |  |  |
| Charging Method         | Intelligent Current Limited Constant Voltage   |  |  |  |  |
| Sensor Capability       | N/A  |  |  |  |  |
| Dimensions LxWxH (mm)   | 1565x121x88  |  |  |  |  |
| Weight (kg)             | 3.2  |  |  |  |  |
| Driver / Ballast        | LED Driver - Xitanium, 72w, 1.2-1.4A, 51V DS 230V  |  |  |  |  |
| Lamp(s)*                | LED strip module, 3000K / 5700K, Ra>80<br>L70/B50 Ta 40°C; LM80 Report >60,000hr, Projected 168,000hr<br>L80/B20 Ta 40°C; LM80 Report >60,000hr, Projected 84,000hr<br>L90/B10 Ta 40°C; LM80 Report 37,000hr, Projected 37,000hr |  |  |  |  |
| Supply Voltage          | 220-240V~ 50Hz   |  |  |  |  |
| Power Factor            | 0.93 @ Default   |  |  |  |  |
| Supply Current          | 232mA +/- 20mA   |  |  |  |  |
| Inrush Current (Max)    | 35A<94μs   |  |  |  |  |
| Earth Leakage           | 0.252mA  |  |  |  |  |
| Total lumen output      | 6244lm (112.71lm/W) @ default (refer to next page for details)   |  |  |  |  |
| Power Consumption       | 53.6W @ default (refer to next page for details)   |  |  |  |  |
| Operating Temperature   | 0ºC to 40ºC  |  |  |  |  |
| IP Rating               | IP65   |  |  |  |  |
| Impact Rating           | IK08   |  |  |  |  |
| LED MacAdam Step (SDCM) | 5  |  |  |  |  |
| AS2293 Classification   | C0=D63 C90=D40   |  |  |  |  |
| Applicable Standards    | AS/NZS3820, CISPR15, AS/NZS2293.3  |  |  |  |  |
| Compliance Marking      |  |  |  |  |  |





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| REPLACEMENT PARTS                   |                         |  |  |
|-------------------------------------|-------------------------|--|--|
| PART NUMBER                         | DESCRIPTION             |  |  |
| 1330108                             | 240V Driver             |  |  |
| 8002851                             | 240V LED Panel          |  |  |
| AUM02370050001<br>CLIFE-PRO-CKIT-NP | Emergency Driver Pack   |  |  |
| 8002700                             | Emergency LED Panel     |  |  |
| 1550230                             | Battery                 |  |  |
| N/A                                 | Microwave Motion Sensor |  |  |

| Power Consumption<br>& Lumen Output | Output (1200mA)        |                            |   |                             |              |  |
|-------------------------------------|------------------------|----------------------------|---|-----------------------------|--------------|--|
|                                     | Max Charge,<br>Lamp On | Standby Charge,<br>Lamp On | Standby Charge,<br>Lamp Min. 10%<br>(sensor version only) | Standby Charge,<br>Lamp Off | Lumen Output |  |
| 3000K                               | 58.8W                  | 56.5W                      | N/A   | 0.4W                        | 5904lm       |  |
| 4000K (DEFAULT)                     | 55.4W                  | 53.6W                      | N/A   | 0.4W                        | 6244lm       |  |
| 5700K                               | 58.8W                  | 56.5W                      | N/A   | 0.4W                        | 5631lm       |  |

<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

