

## **ARGO-1200-LP-HV** CLEVERTRONICS LP ARGO LED WEATHERPROOF BATTEN WITH INTEGRAL BATTERY, SWITCHABLE COLOUR & OUTPUT



| PRODUCT INFORMATION      |  |  |  |  |  |
|--------------------------|--|--|--|--|--|
| Part Number              | ARGO-1200-LP-HV  |  |  |  |  |
| MIC                      | AUB02820560002   |  |  |  |  |
| Description              | LP Premium ARGO 1200mm LED Weatherproof Emergency Batten with Integ<br>Battery, Switchable Colour and Output |  |  |  |  |
| Construction             | Polycarbonate Base and Diffuser with Captive Stainless-Steel Clips (SS301)                                   |  |  |  |  |
| Mounting                 | Surface mount  |  |  |  |  |
| Dimensions L x W x H     | 1265mm x 121mm x 88mm  |  |  |  |  |
| Weight                   | 2.6 kg   |  |  |  |  |
| Operating Mode           | Sustained  |  |  |  |  |
| Testing System           | Zoneworks XT HIVE (RF)   |  |  |  |  |
| Battery                  | Lithium Iron Phosphate, 3.2V 6400mAh   |  |  |  |  |
| Charging Method          | Intelligent current limited constant voltage   |  |  |  |  |
| Diffuser                 | Polycarbonate  |  |  |  |  |
| Driver / Ballast         | LED Driver – 40w Stallion, SP  |  |  |  |  |
| Lamp(s)                  | Dual LED strip module, 3,000K warm white, 5,700K cool white, 50,000h life [L70/B50 Ta 40°C], Ra>80           |  |  |  |  |
| Operating Voltage        | 240V AC; 50Hz  |  |  |  |  |
| Power Factor             | 0.95 @ default   |  |  |  |  |
| Supply Current           | 164mA +/-20mA  |  |  |  |  |
| Total lumen output       | 4568lm (128lm/W @4000K, based on non-emergency), details see table Page 2                                    |  |  |  |  |
| Power Consumption        | see table Page 2   |  |  |  |  |
| IP Rating                | IP65   |  |  |  |  |
| Operating Temperature    | 0°C to 40°C  |  |  |  |  |
| Impact Rating            | IK08   |  |  |  |  |
| AS2293 Classification    | C <sub>0</sub> =D63 C <sub>90</sub> =D40   |  |  |  |  |
| Applicable Standards     | AS/NZS3820, CISPR15, AS/NZS2293.3  |  |  |  |  |
| Compliance Marking (RCM) | $\bigotimes$   |  |  |  |  |





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| REPLACEMENT PARTS                      |  |  |  |  |  |
|--|--|--|--|--|--|
| PART NUMBER                            | DESCRIPTION  |  |  |  |  |
| 1550230                                | BATT:LP 3.2V 6400mAh.200mm lead.Brkt.                        |  |  |  |  |
| AUM02870110001<br>CLIFE-PRO-CKIT-HV-NP | Lifelight Pro, Control Only, Batten, HV, LP (incl Hive node) |  |  |  |  |
| 8003191                                | PCA: RF Node CT10678-A9 Int Antenna LLPro                    |  |  |  |  |
| 1330083                                | LED Driver - 40w Stallion, SP                                |  |  |  |  |
| 8002700                                | PCA:LED Strip 2S4P, Eco Argonaut (EM)                        |  |  |  |  |
| 8002681                                | PCA: LED Strip for ARGO-1200, HT10520-A1 (Qty 2)             |  |  |  |  |

| Colour | Power Consumption   |         |                    |         |          | Lumen Output |            |
|--------|---------------------|---------|--------------------|---------|----------|--------------|------------|
|        | High Output (700mA) |         | Low Output (350mA) |         | Standby  | High Output  | Low Output |
|        | MAX Charge          | Standby | MAX Charge         | Standby | Lamp OFF | (700mA)      | (350mA)    |
|        | Lamp ON             | Lamp ON | Lamp ON            | Lamp ON |          |              |            |
| 3000K  | 41 W                | 38 W    | 23 W               | 20 W    | 0.7 W    | 3819 lm      | 2260 lm    |
| 4000K  | 38 W                | 36 W    | 21 W               | 19 W    | 0.4 W    | 4568 lm      | 2431 lm    |
| 5700K  | 41 W                | 38 W    | 23 W               | 20 W    | 0.7 W    | 4100 lm      | 2400 lm    |

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

