



CLEVERTRONICS L10 ARGONAUT PRO LED WIDE BODY WEATHERPROOF BATTEN & MICROWAVE SENSOR WITH HI/LO FUNCTION - HIGH LIGHT OUTPUT



Gen 1



Gen 2

**PRODUCT INFORMATION**

| | |
|-----------------------|---|
| Catalogue Number | LWB4LEDS-P-WB-PRO-HO-MS-HL-ZW |
| Description | L10 Optimum, 4ft High Output Argonaut PRO LED Weatherproof Batten with LED Emergency POD and Microwave Sensor Control of the Lamps (Hi/Lo function) |
| Construction | Glass Fibre Reinforced (GRP) Base, Polycarbonate Diffuser with Aluminium Gear Tray and Stainless Steel clips |
| Mounting | Surface Mount |
| Dimensions L x W x H | 1332mm x 158mm x 100mm |
| Weight | 4.1kg |
| Operating Mode | Minimum to maximum light control via the microwave sensor. Low level comfort light when no presence detected ramping to maximum when presence detected. |
| Testing System | Zoneworks computerised testing |
| Battery | Lithium Nanophosphate, 3.3V 2500mAh |
| Charging Method | Intelligent Current Limited Constant Voltage |
| Diffuser | Polycarbonate |
| Driver | Hytronik HED1050H/C |
| Lamp(s) | LED module, 4,000K Natural White, Ra>80, 44,000h Life [L80/B20 Ta 40°C], 50,000h Life [L70/B10 Ta 40°C] |
| Operating Voltage | 240V AC; 50Hz |
| Power Factor | 0.95 |
| Total lumen output | 6300 lm @ 115lm/W (based on the non-emergency version) |
| Power Consumption | 56 Watts (Standby lamps max), 9.0 Watts (Standby lamps min) |
| IP Rating | IP66 (Batten), IP65 (POD) |
| Operating Temperature | 0°C to 40°C |
| AS2293 Classification | C ₀ =D63 C ₉₀ =D50 (Gen 1) C ₀ =D80 C ₉₀ =D80 (Gen 2) |
| Impact Rating | IK07 (Base), IK09 (Diffuser) |

REPLACEMENT PARTS

| PART NUMBER | DESCRIPTION |
|------------------------|--|
| 1530050 | BATTERY:L10 3.3V 2.5AH 70mm lead,noBRKT |
| 1330070 | LED Driver - HED1050H/C, 50w |
| 8002670 | PCA:40 LED Strip 600mm for Argonaut PRO |
| LLIFE-PRO-CKIT-L850-NP | LifelightPro,Control Only,Batten,L10, NP |
| 1190118 | SENSOR:Microwave Motion, IP20, MC049V |
| 8001450 | PCA:Powerline Node ZW, #CT10310-A6 |

