

LVP4LEDM-P-MS-HL-DALI

CLEVERTRONICS L10 VANDAL RESISTANT BATTEN WITH MICROWAVE SENSOR, HI/LO FUNCTION



| PRODUCT INFORMATION | |
|--------------------------|---|
| Part Number | LVP4LEDM-P-MS-HL-DALI |
| MIC | AUB01230060002 |
| Description | L10 Optimum 4ft Argonaut LED Vandal Batten with Battery POD and LED Modules/Light Engines with Microwave Sensor Control of the Lamps (Hi/Lo function) (10% - 100%) |
| Construction | Pressure Die-cast, Low Copper Aluminium Alloy Body with Grey Powder Coat Paint Finish. Removable Gear Tray and Replaceable LED Modules. Battery POD at one end. (Retains Through-Conduit/Wiring Capability even with the POD) |
| Mounting | Surface Mount |
| Dimensions L x W x H | 1400mm x 140mm x 120mm |
| Weight | 5.2kg |
| Operating Mode | Maintained. 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 | DALI Registered |
| Battery | Lithium Nanophosphate, 6.6V 2500mAh |
| Charging Method | Intelligent Current Limited Constant Voltage |
| Diffuser | Opal, Impact Resistant Polycarbonate with Secure Access Screws, LSZH |
| Driver / Ballast | Hytronik HED1050H/C |
| Lamp(s) | 2 x LED module, 4000K natural white, 50,000h [L80/ B20, Ta 40°C], Ra>80 |
| Operating Voltage | 240V AC; 50Hz |
| Power Factor | 0.95 |
| Power Consumption | 50W (Max charging Lamp ON), 46W (Standby Lamp ON), 8W (Standby Charge Lamp ON MIN), 1.2W (Standby Lamp OFF) |
| Total Lumen Output | 5550lm @ 123lm/W (based on non-emergency version) |
| Operating Temperature | 0°C to 40°C |
| IP Rating | IP66 |
| Impact Rating | IK10 |
| AS2293 Classification | C0=D100 C90=50 |
| Applicable Standards | AS/NZS3820, CISPR15, AS/NZS2293.3 |
| Compliance Marking (RCM) | & |

| REPLACEMENT PARTS | |
|---|---|
| PART NUMBER | DESCRIPTION |
| 1530260 | BATT:L10 6.6V 2500mA.SBS. |
| 1330070 | HL Driver - 55w, 500-1200mA,12-50V |
| 8002699 | PCA: LED Strip 5P8S, ALS-50-840-3-01-A |
| AUM01270030102 LCPLED-48V95C-CKIT-DALI | LED Power Pack, 48V 95mA, 6.6V 2.5Ah,Dali Reg, L10 (incl DALI node) |
| 8003065 | PCA: New DALI #CT10629-Ax Horizontal |

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

