# CLEVERTRONICS LP ODYSSEY QUANTUM LED DIFFUSED BATTEN \& MICROWAVE SENSOR - LOW POWER OUTPUT (DALI) 



| PRODUCT INFORMATION |  |
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| Catalogue Number | CBS4LEDS-LO-DIF-MS-HL-DALI |
| MIC | AUB02211070001 |
| Description | LP Premium Odyssey Quantum LED Diffused Batten with LED Emergency Pod and Hi/Lo <br> Microwave Sensor Control of the Lamps (10\%-100\%) |
| Construction | Powder coated steel body with acrylic prismatic diffuser and PC/ABS end caps |
| Mounting | Surface Mount |
| Dimensions L $\times$ W $\times$ H | $1271 \mathrm{~mm} \times 120 \mathrm{~mm} \times 108 \mathrm{~mm}$ |
| Operating Mode | Sustained Minimum to maximum light control via the microwave sensor. Low level <br> comfort light when no presence detected ramping to maximum when presence detected |
| Testing System | Dali Registered |
| Battery | Lithium Iron Phosphate 3.2V 3200mAH |
| Charging Method | Intelligent Current Limited Constant Voltage |
| Diffuser | Prismatic |
| Driver | Driver: 55w, 500-1200mA, 12-50V |
| Lamp(s) | LED strip module, 4,000K natural white, 50,000h life [L70/B50 Ta 40 $\left.{ }^{\circ} \mathrm{C}\right]$, Ra>80 |
| Operating Voltage | 240 V AC; 50Hz |
| Power Factor | 0.95 |
| Total lumen output | $24381 m$ @ 125Im $/ \mathrm{W}$ |
| Power Consumption | 25 W (Max charging, Lamp ON), 22W (Standby, Lamp ON), 1W (Standby, Lamp OFF) |
| IP Rating | IP20 |
| Operating Temperature | $1^{\circ} \mathrm{C}$ to 40 ${ }^{\circ} \mathrm{C}$ |
| AS2293 Classification | $\mathrm{C}_{0}=$ D40 C ${ }_{90}=$ D40 |


| REPLACEMENT PARTS |  |
| :--- | :--- |
| PART NUMBER | DESCRIPTION |
| 1550050 | Battery, LP 3.2V 3200mAh 70mm lead, no Bracket |
| 8002695 | PCA:LED Strip 8S6P, ALS-13-840-0-02-B |
| 1330070 | LED HL Driver 55w, 500-1200mA, 12-50V |
| 1190118 | SENSOR: Microwave Motion IP20 MC049V |
| AUM02270170002 <br> CLIFE-CKIT-DALI-NP | ifelight, Control Only, Dali Reg, LP, No Plug (incl DALI Node) |
| 8003060 | PCA: New DALI Node \#CT10629-Ax |

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

