



# CLEVERTRONICS L10 ARGONAUT PRO LED WIDE BODY WEATHERPROOF BATTEN & MICROWAVE SENSOR WITH HI/LO FUNCTION



Gen 1



Gen 2

**PRODUCT INFORMATION**

Catalogue Number	LWB4LEDS-P-WB-PRO-MS-HL-DALI
Description	L10 Optimum, 4ft Argonaut PRO LED Weatherproof Batten with 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	Sustained. 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 compatible
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	4080 lm @ 123lm/W (based on the non-emergency version) - Default 3100 lm @ 115lm/W (Selectable during installation by dip switch on driver) - Low output mode
Power Consumption	33 Watts (Standby lamps max), 4.7 Watts (Standby lamps min) - Default 27 Watts (Standby lamps max), 4.1 Watts (Standby lamps min) - Low output mode
IP Rating	IP66 (Batten), IP65 (POD)
Operating Temperature	0°C to 40°C
AS2293 Classification	C <sub>0</sub> =D63 C <sub>90</sub> =D50 (Gen 1) C <sub>0</sub> =D80 C <sub>90</sub> =D80 (Gen 2)
Impact Rating	IK07 (Base), IK09 (Diffuser)

**REPLACEMENT PARTS**

PART NUMBER	DESCRIPTION
1530050	BATTERY:L10 3.3V 2.5AH 70mm lead,noBRKT
1330080	LED Driver - Sensor, MLC40-P5
8002670	PCA:40 LED Strip 600mm for Argonaut PRO
LLIFE-PRO-CKIT-L850-NP	LifelightPro,Control Only,Batten,L10, NP
8002200	PCA:DALI Node, #CT10410-A3

