



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



Gen 1



Gen 2

**PRODUCT INFORMATION**

Catalogue Number	LWB2LEDS-P-WB-PRO-MS-HL-DALI
Description	L10 Optimum, 2ft 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	722mm x 158mm x 100mm
Weight	2.7kg
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	40w 1050mA, XZ-S140B, 50,000hr
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	3150 lm @ 105lm/W (108lm/W based on the non-emergency version)
Power Consumption	30 Watts (Standby lamps max), 6.0 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
1330058	LED Driver - 40w 1050mA, XZ-S140B
8002675	PCA:60 LED Strip 600mm for Argonaut PRO
LLIFE-PRO-CKIT-NP	LifelightPro,Control Only,Batten,L10, NP
8002200	PCA:DALI Node, #CT10410-A3
1190118	SENSOR:Microwave Motion, IP20, MC049V

