



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



Gen 1



Gen 2



PRODUCT INFORMATION

Catalogue Number	CWB4LEDS-P-WB-PRO-MS-HL
Description	LP Premium, 4ft Argonaut PRO LED Weatherproof Batten with Microwave Sensor Control of the Lamps (Hi/Lo function), Enabled with Clevertest Plus
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	Clevertest Plus Enabled (Not activated by default)
Battery	Lithium Iron Phosphate, 3.2V 3200mAh
Charging Method	Intelligent Current Limited Constant Voltage
Diffuser	Polycarbonate
Driver	MerryTek MLC40C-P5
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 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
1550050	Battery, LP 3.2V 3200mAh 70mm lead, no Bracket
1330080	LED Driver - Sensor, MLC40-P5
8002670	PCA:40 LED Strip 600mm for Argonaut PRO
CLIFE-PRO-CKIT-L850-NP	LifelightPro, Control Only, Batten, LP, NP

