



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



Gen 1



Gen 2



PRODUCT INFORMATION

Catalogue Number	CWB2LEDS-P-WB-PRO-MS-HL-CT
Description	LP Premium, 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	Clevertest
Battery	Lithium Iron Phosphate, 3.2V 3200mAh
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
1550050	Battery, LP 3.2V 3200mAh 70mm lead, no Bracket
1330058	LED Driver - 40w 1050mA, XZ-S140B
8002675	PCA:60 LED Strip 600mm for Argonaut PRO
CLIFE-PRO-CKIT-NP	LifelightPro,Control Only,Batten,LP, NP
8001730	PCA:STU t/s Clever-test, #CT10080-A5
1190118	SENSOR: Microwave Motion, IP20, MC049V

