



CLEVERTRONICS L10 VANDAL BATTEN DATA SHEET



PRODUCT INFORMATION

Catalogue Number	LVP4LED-M-P
Description	L10 Optimum 4ft LED Vandal Batten with Battery POD and LED modules/light engines
Construction	Pressure die-cast, low copper aluminium alloy body with grey powder coat paint finish. Removable gear tray and replaceable LED modules. Battery POD at one end (retains through-conduit/wiring capability even with the POD)
Mounting	Surface mount
Dimensions L x W x H	1400mm x 140mm x 120mm (including battery POD)
Operating Mode	Maintained
Testing System	N/A - Manual test switch
Battery	Lithium Nanophosphate, 6.6V 2500mAh
Charging Method	Intelligent Current Limited Constant Voltage
Diffuser	Opal, Impact Resistant Polycarbonate with Secure Access Screws
LED Driver	SELV LED driver >50,000hrs (<10% failure), 220–240 V \pm 10%
Lamp(s)	2 x LED module, 4000K natural white, 50,000h [L80/ B20, Ta 40°C], Ra>80
Operating Voltage	240V AC; 50Hz
Power Factor	> 0.9
Total lumen output	5300 lm @ 115lm/W (118lm/W non-Emergency version)
Power Consumption	46Watts (Lamps ON), 1 Watt (Lamps OFF)
IP Rating	IP66
Operating Temperature	0°C to 40°C
AS2293 Classification	C0 = D100, C90 = D63, C180 = D100, C270 = D50
Impact Rating	IK10

REPLACEMENT PARTS

PART NUMBER	DESCRIPTION
1530260	BATT:L10 6.6V 2500mAh.200mm lead.SBS.
1330125	LED Driver - 2x28.5w 2x500-700mA, Dimm
8002680	PCA:60 LED Strip 600mm, WU-M-481-HB-840
LCPLED-56V80C	LED Power Pack, 56V 80mA, 6.6V 2.5Ah,L10

