



LVP4LEDM-P-MS-HL-HVG

CLEVERTRONICS L10 ARGONAUT VANDAL BATTEN WITH MICROWAVE SENSOR, HI/LO FUNCTION (ZONWORKS XT HIVE)



PRODUCT INFORMATION	
Part Number	LVP4LEDM-P-MS-HL-HVG
MIC	UKB01830010001
Description	L10 Optimum 1200mm Argonaut LED Vandal Batten with Battery POD and Microwave Sensor Control of the Lamps (Hi/Lo function) (10% - 100%)
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	1320mm x 140mm (Batten) x 120mm (POD width 136mm)
Weight	5.2kg
Operating Mode	Maintained. 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	Zoneworks XT HIVE (RF)
Battery Type & Manufacturer	Lithium Nanophosphate, 6.6V 2500mAh
Charging Method	Intelligent current limited constant voltage
Driver / Ballast	HL Driver - 55w, 500-1200mA, 12-50V
Diffuser	Opal, Impact Resistant Polycarbonate with Secure Access Screws, LSZH
Power Factor	0.95
Power Consumption	50 Watts (Max charging, Lamp MAX), 46 Watts (Standby, Lamp MAX), 8 Watts (Standby, Lamp MIN)
Lamp(s)	2 x LED module, 4000K natural white, 100,000h [L80/ B20, Ta 40°C], Ra>80
Operating Voltage	220-240V AC; 50Hz
Total lumen output	5550lm @123lm/W
Emergency lumen output	401lm


*Due to changes in industry standards and Clevertronics policy of product improvement, specification details are subject to change without notice.



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PRODUCT INFORMATION

Rated Emergency Duration	180 minutes			
IP Rating	IP66			
IK Rating	IK10			
Operating temperature	0°C to 40°C			
Protection	<ul style="list-style-type: none">• Battery overvoltage & overcurrent protection• Battery deep discharge protection• Supply voltage polarity reversal protection• Battery short-circuit protection (charging will resume upon removal of fault)• Kit box (enclosure) of lamp control gear provides protection against accidental contacts with live parts			
Luminaire Classification	X	1	ADF	180
Applicable Standards	BS EN 60598-2-22, BS 5266			
Compliance Marking				

REPLACEMENT PARTS

PART NUMBER	DESCRIPTION
1530260	Replacement Battery
1330070	Replacement Mains Driver
8002699	Replacement LED Strip
UKM01870380001 LCPLED-2.4W-CKIT-HVGEXTA-HBL	Replacement Driver Pack
1190127	Replacement Motion Sensor
8003345	Replacement Communications Node - HIVE

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