CLEVERTRONICS LP WEATHERPROOF SURFACE MOUNT WITH IP66/67 LAMP HEAD AND REMOTE CONTROL GEAR

PRODUCT INFORMATION	
Catalogue Number	CLIFE-PRO-WP-IPREM
Description	CLP Premium LifeLight Pro, High Performance, Surface Mounted Emergency Light with IP66/67 head and Remote Control Gear, Enabled with Clevertest Plus
Construction	Polycarbonate
Mounting	Surface mount
Dimensions L x W x H	360mm x 160mm x 100mm (Control pack) 122mm x 120mm x 75mm (Lamp head enclosure)
Operating Mode	Non-maintained
Testing System	Clevertest Plus Enabled (Not activated by default)
Battery Type and Manufacturer	Lithium Iron Phosphate (LiFePO4), Clevertronics
Battery Nominal Voltage	3.2V
Battery Capacity	6400mAh
IEC 62620 Battery/Cell Designation	IFpR/27/135[2P]M/0+60/80
Charging Method	Intelligent Current Limited Constant Voltage
Charge Current & Voltage	500mA, 3.5V (Max)
Discharge Current at 3.2V (Nominal)	1150mA
Lamp(s)	Dual LED
Operating Voltage	220-240V AC; 50Hz
Rated Lamp Voltage	475mA, 6.5V
Rated Supply Current	24mA (Standby), 49mA (Max)
Rated Lamp/Module Wattage	7.4 Watts
Power Factor	0.4
Total lumen output	335lm (Emergency)
Power Consumption	0.4 Watts (Standby), 2.7 Watts (Max)

PRODUCT INFORMATION	
Rated Emergency Duration	180 minutes
IP Rating	IP66/67
Maximum Case Temperature (TC)	50˚C (no heatsink required for lamp controlgear)
Operating temperature	0˚ to 40˚C (Ambient) (Control Gear) -40˚ to 40˚C (Lamp Head Assembly)
Protection	• 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 controlgear provides protection against accidental contacts with live parts
Luminaire Classification	X | 0 | AD | 180
Conformity	BS EN 60598.2.22, BS 5266

REPLACEMENT PARTS	
PART NUMBER	**DESCRIPTION**
1550230	BATT:LP 3.2V 6400mAh.200mm lead.Brkt.
CLIFE-PRO-CKIT-NP	LifelightPro,Control Only,Batten,LP, NP
1100828	Lifelight Pro Head Assembly, Round, Gen 2

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