



## CLIFE-PRO-WP-IPREM

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



### PRODUCT INFORMATION

Part Number	CLIFE-PRO-WP-IPREM				
MIC	UKT02320080001				
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				
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 & Manufacturer	Lithium Iron Phosphate (LiFePO4), Clevertronics				
Charging Method	Intelligent current limited constant voltage				
Lamp(s)	Dual LED				
Operating Voltage	220-240V AC; 50Hz				
Power Consumption	0.4 Watts (Standby), 2.7 Watts (Max)				
Total lumen output	359lm (Emergency)				
Rated Emergency Duration	180 minutes				
IP Rating	IP66/67				
Operating temperature	0°C to 40°C				
Protection	<ul style="list-style-type: none"><li>• Battery overvoltage &amp; overcurrent protection</li><li>• Battery deep discharge protection</li><li>• Supply voltage polarity reversal protection</li><li>• Battery short-circuit protection (charging will resume upon removal of fault)</li><li>• Kit box (enclosure) of lamp control gear provides protection against accidental contacts with live parts</li></ul>				
Luminaire Classification	<table border="1"><tr><td>X</td><td>0</td><td>AD</td><td>180</td></tr></table>	X	0	AD	180
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Applicable Standards	BS EN 60598-2-22, BS 5266				
Compliance Marking					

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



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### REPLACEMENT PARTS

PART NUMBER	DESCRIPTION
1550230	Replacement Battery
1100698	Replacement Emergency LED Board
UKM02370070001 CLIFE-PRO-CKIT-475	Replacement Emergency Driver

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The maximum length of the inter-connecting cable between the control gear and the battery is 2m after which we recommend the installer use fire protected cable.

Below is a list indicating the maximum distance and cable size required to mount the Weatherproof Emergency Light Source 10, 20, 40 & 80m away from the control pack and batteries. Please note that this cable would need to be suitably Fire rated. Clevertronics will supply the pack and heads with a short lead and terminal block (contained within each enclosure) for the contractor to supply and wire the appropriate 2-way "extension" cable.

The cable sizes for 10M, 20M, 40M, 80M are as follows:

Maximum Distance	Cable Size
10m	0.5 mm <sup>2</sup>
20m	1.5 mm <sup>2</sup>
40m	2.5 mm <sup>2</sup>
80m	2.5 mm <sup>2</sup>