

CLEVERTRONICS L10 LIFELIGHT PRO IP66/67 WEATHERPROOF EMERGENCY WITH REMOTE CONTROL GEAR



PRODUCT INFORMATION

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|-----------------------|--|
| Part Number | LLIFE-PRO-WP-IPREM |
| MIC | AUT01320100001 |
| Description | L10 Optimum Lifelight PRO, High Performance, Surface Mount Emergency with IP66/67 Head and Remote Control Gear, Enabled with Clevertest Plus. Note: Momentary test button and charge indicator LED located in the LED Head Enclosure. |
| Construction | Polycarbonate |
| Mounting | Surface Mount |
| Dimensions L x W x H | 122mm x 120mm x 75mm (Lamp Head Enclosure) 130mm x 380mm x 190mm (Control Pack) |
| Operating Mode | Non-maintained |
| Testing System | Clevertest Plus Enabled (Not activated by default) |
| Battery | Lithium Nanophosphate, 3.3V 5000mAh |
| Charging Method | Intelligent Current Limited Constant Voltage |
| Lamp(s) | 2 x 3W LED (Lifetime warranty on the Lamp head and loom Assembly) |
| Operating Voltage | 240V AC; 50Hz |
| Power Consumption | 0.4 Watts (Standby), 4.7 Watts (Max) |
| IP Rating | IP66/IP67 |
| Operating Temperature | 1° to 40°C (Ambient) (Control Gear) -40° to 40°C (Lamp Head Assembly) |
| AS2293 Classification | C ₀ =D40 C ₉₀ =D40 |
| Impact Rating | IK08 |

REPLACEMENT PARTS

| PART NUMBER | DESCRIPTION |
|----------------|--|
| 1530230 | BATTERY:L10 3.3V 5AH. 200mm lead.Brkt. |
| LLIFE-PRO-CKIT | Lifelight Pro, Control Only, LP/L10 |
| 1100696 | Lifelight Pro, WP Head, Gen 2 |

The product details described in this document are current as at the version date of the document. We reserve the right to change product design, specifications or materials (Specifications) as part of our continuous improvement program. Please confirm the applicable Specifications at the time of placing your order

Inter-connecting cable type and distances

In accordance with AS2293, the maximum distance the control gear and battery can be located from the lamp source is 2m before there is a requirement need to run in fire protected cable. Below is a list indicating the maximum distance and cable size required to mount the Lifelight PRO lamp 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 6-way "extension" cable.

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

10M -: 1.5 mm²

20M -: 2.5 mm²

40M -: 4.0 mm²

80M -: 6.0 mm²

Note: The cable sizes above apply to the 2x Lighting LED wire connections only and the 4 wires for the test button and charge indicator LED can be 1.5 mm² for all cable lengths.