



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



PRODUCT INFORMATION

Catalogue Number	LLIFE-PRO-WP-DALI-IPREM
Description	L10 Optimum Lifelight PRO, High Performance, Surface Mount Emergency with IP66/67 Head and Remote Control Gear
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	DALI compatible
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
1100833	Lifelight Pro Head Assbly,Rnd,Large+Ring
8002200	PCA:DALI Node, #CT10410-A3





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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.

