




CLIFE-PRO-WP-HVG-IPREM

Lifelight Pro IP66/67 Weatherproof Low Temperature Emergency, Surface Mount, LP, Zoneworks XT Hive 2.4GHz, Weatherproof Remote Control Gear



PRODUCT INFORMATION

Part Number	CLIFE-PRO-WP-HVG-IPREM
MIC	AUT02920060001
Description	Lifelight Pro IP66/67 Weatherproof Low Temperature Emergency, Surface Mount, LP, Zoneworks XT Hive 2.4GHz, Weatherproof Remote Control Gear
Construction	Polycarbonate
Mounting	Surface mount
Dimensions L x W x H	380mm x 190mm x 130mm (Control pack) 122mm x 120mm x 75mm (Lamp head enclosure)
Operating Mode	Non-maintained
Testing System	Zoneworks XT HIVE (RF)
Battery	Lithium Iron Phosphate, 3.2V 6400mAh
Charging Method	Intelligent current limited constant voltage
Lamp(s)	Dual LED (Lifetime warranty on the lamp head and loom assembly)
Operating Voltage	240V AC; 50Hz
Power Consumption	0.7 Watts (Standby), 3.0 Watts (Max)
IP Rating	IP66/67
Operating Temperature	0° to 40°C (Control Pack) -40° to 40°C (Lamp Head Assembly)
AS2293 Classification	C ₀ =D63 C ₉₀ =D63
Applicable Standards	AS/NZS3820, CISPR15, AS/NZS2293.3
Compliance Marking (RCM)	

REPLACEMENT PARTS

PART NUMBER	DESCRIPTION
1550230	BATT:LP 3.2V 6400mAh.200mm lead.Brkt.
1100697	LED: Lifelight Pro, WP Head, LT, Gen 2
CLIFE-PRO-CKIT-HVG-NP	Lifelight Pro, Control Only, Batten, HVG, LP (incl. HIVE node)
8003560	PCA: V5 2.4GHz RF Node CT10816-A1 Int Ant

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



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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.