



## LLIFE-SM-WP-CL-HVG

L10 Optimum Lifelight, Weatherproof, Surface Mounted Emergency Light with Corridor Lens



### PRODUCT INFORMATION

Part Number	LLIFE-SM-WP-CL-HVG
MIC	AUD01920050001
Description	L10 Optimum Lifelight, Weatherproof, Surface Mounted Emergency Light with Corridor Lens
Construction	Polycarbonate Enclosure
Mounting	Surface Mounted
Dimensions L x W x H	247mm x 129mm x 51mm
Weight	0.8kg
Operating Mode	Non-maintained
Testing System	Zoneworks XT HIVE (RF)
Battery	Lithium Nanophosphate, 3.3V 2500mAh
Charging Method	Intelligent Current Limited Constant Voltage
Lamp(s)	1 x High intensity LED
Operating Voltage	240V AC; 50Hz
Power Consumption	1.3W (Standby) 4.5W (Max)
In-rush current (peak / duration)	12.093 A / 0 $\mu$ s
Earth Leakage	N/A
IP Rating	IP65
IK Rating	IK08
Operating Temperature	0°C to 40°C
AS2293 Classification	N/A – Refer to Manufacturers' Recommended Spacing Table on the next page
Applicable Standards	AS/NZS3820, CISPR15, AS/NZS2293.3
Compliance Marking (RCM)	

### REPLACEMENT PARTS

PART NUMBER	DESCRIPTION
1530071	Battery
8050174	LED Strip
8002939	EM Driver
8003560	Node

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.



## LLIFE-SM-WP-CL-HVG

L10 Optimum Lifelight, Weatherproof, Surface Mounted Emergency Light with Corridor Lens

### SPACING TABLE

Manufacturer recommended spacing table and mounting heights for $\leq 2.5\text{m}$ corridor width, based on direct illuminance calculations (AS/NZS 2293.1); minimum light level of 0.2lx / 0.5lx avg											
Mounting Height [m]	2.1	2.4	2.7	3.0	3.3	3.6	4.0	4.5	5.0	6.0	7.0
Fitting to Wall [m]	12.7	13.4	14.3	15.1	16.1	16.2	17.1	17.6	17.6	17.6	17.4
Fitting to Fitting [m]	33.0	35.5	37.8	40.0	42.0	43.9	46.0	48.5	50.5	50.3	35.8

Note: Spacing for mounting heights higher than 7.0m will depend on number of fittings used as the average of 0.5lx will change.

For specific requirements, different corridor widths and 1lx spacing tables please contact: Clevertronics (info@clevertronics.com.au)

To determine actual spacings refer to section, 4.6.1.3 Illuminance calculations, of AS/NZS2293.1:2018.

### ISOLUX LINE

