



CLIFE-SM-WP-CL-HV

CLEVERTRONICS LP LIFELIGHT IP65 WEATHERPROOF
SURFACE MOUNTED EMERGENCY LUMINAIRE WITH CORRIDOR LENS



PRODUCT INFORMATION	
Part Number	CLIFE-SM-WP-CL-HV
MIC	AUD02820050001
Description	LP Premium 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 Iron Phosphate, 3.2V 3200mAh
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)
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
1550030	BATT:LP 3.2V 3200mAh 260mm lead,noBRKT.
8050174	LED: PCA: HWSUB: CT10694-D1
8002941	Driver:PCA: CLIFE CT10260-L5 1C650 HV Vert Connectors
8003190	PCA: RF Node CT10678-A9 Int Antenna

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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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]	12.5	13.9	14.6	15.4	16.4	16.8	17.8	17.8	17.8	18.8	17.4
Fitting to Fitting [m]	33.1	35.9	38.5	40.7	42.7	44.6	46.8	43.1	51.2	54.2	42.8

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

