

## **CLIFE-RECSP-CL-HV-BLK**

CLEVERTRONICS LP LIFELIGHT RECESSED EMERGENCY WITH IP44 SPLASH PROOF HEAD AND CORRIDOR LENS, BLACK



PRODUCT INFORMATION	l de la companya de					
Part Number	CLIFE-RECSP-CL-HV-BLK					
MIC	AUD02820080001					
Description	LP Premium Lifelight, High Performance, Recessed Emergency Light with IP44 Splash Proof Head and Corridor Lens, Black					
Construction	PC/ABS head					
Mounting	Recessed Ceiling					
Dimensions L x W x H	232mm x 51mm x 42mm (Control pack) 95mm Head diameter					
Ceiling Hole Cut-Out	85mm					
Minimum Ceiling Depth	120mm					
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)	Single LED (Lifetime warranty on the lamp head and loom assembly)					
Operating Voltage	240V AC; 50Hz					
Power Consumption	1.3 Watts (Standby), 4.5 Watts (Max)					
IP Rating	IP44 (parts below ceiling) IP20 (parts above ceiling), see image below					
Operating Temperature	1°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)						







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REPLACEMENT PARTS				
PART NUMBER	DESCRIPTION			
1550010	Battery			
1100758	LED			
AUM02870080001 CLIFE-CKIT-HV	Driver Pack			
8003191	HIVE 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

## **SPACING TABLE**

Manufacturer recommended spacing table and mounting heights for ≤ 2.5m 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**



