



## LLIFE-RECSP-CL-HVG

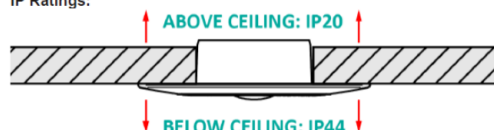
L10 Optimum Lifelight, High Performance, Recessed Emergency Light with IP44 Splash Proof Head and Corridor Lens



### PRODUCT INFORMATION

Part Number	LLIFE-RECSP-CL-HVG
MIC	AUD01920020001
Description	L10 Optimum Lifelight, High Performance, Recessed Emergency Light with IP44 Splash Proof Head and Corridor Lens
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	80mm
Minimum Ceiling Depth	120mm
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)	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)
Inrush Current (Peak/Duration)	0.3 A / 3668 $\mu$ s
Earth Leakage	N/A
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)	

IP Ratings:





## LLIFE-RECSP-CL-HVG

L10 Optimum Lifelight, High Performance, Recessed Emergency Light with IP44 Splash Proof Head and Corridor Lens

### REPLACEMENT PARTS

PART NUMBER	DESCRIPTION
1530010	Battery
1100759	LED Head
AUM0197010001 LLIFE-CKIT-HVG	EM Driver
8003560	RF 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  $\leq 2.5\text{m}$  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

