

LLIFE-RECSP-CL-BLK CLEVERTRONICS L10 LIFELIGHT RECESSED EMERGENCY WITH IP44 SPLASH PROOF HEAD AND CORRIDOR LENS, BLACK



PRODUCT INFORMATIO	N							
Part Number	LLIFE-RECSP-CL-BLK							
MIC	AUD01320080001							
Description	L10 Optimum Lifelight, High Performance, Recessed Emergency Light with IP44 Splash Proof Head and Corridor Lens, Black, Enabled with Clevertest Plus							
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	Clevertest Plus Enabled (Not activated by default)							
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	1.0 Watts (Standby), 4.2 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)								

IP Ratings: ABOVE CEILING: IP20 7777 //// BELOW CEILING: IP44





LLIFE-RECSP-CL-BLK CLEVERTRONICS L10 LIFELIGHT RECESSED EMERGENCY

WITH IP44 SPLASH PROOF HEAD AND CORRIDOR LENS, BLACK

REPLACEMENT PARTS				
PART NUMBER	DESCRIPTION			
1530010	Battery			
1100758	LED Head Assembly			
AUM01370030001 LLIFE-CKIT	Emergency Driver			

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 2.5m 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]	12.7	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



