

CLIFE-RECSP-CL-DALI

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



PRODUCT INFORMATION	N						
Part Number	CLIFE-RECSP-CL-DALI						
MIC	AUD02220050002						
Description	LP Premium 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	85mm						
Minimum Ceiling Depth	120mm						
Operating Mode	Non-maintained						
Testing System	DALI Registered						
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	BATT:LP 3.2V 3200mAh 200mm lead,BRKT.				
8050260	LED PCA: HWSUB: CT10710-D1				
AUM02270150102 CLIFE-CKIT-DALI	Lifelight, Control Only, Dali Reg, LP (incl. Dali node)				
8003060	PCA: New DALI #CT10629-Ax				

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



