

# LIFELIGHT PRO









## Premium LED Emergency light

The Lifelight Pro is an energy efficient, lithium powered LED emergency light in a small and sleek architectural design. The Lifelight Pro provides significant increase in emergency lighting coverage when compared to other emergency luminaires.

Suitable in a variety of applications, the Lifelight Pro will provide outstanding performance and will reduce installation and maintenance costs.

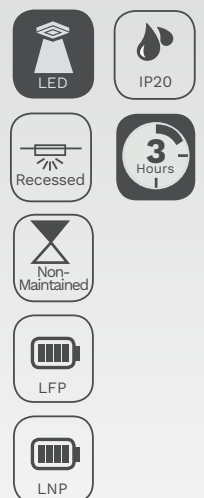
### Applications

- |   |  |
|---|--|
|  Office Buildings |  Showrooms      |
|  Galleries        |  Retail outlets |
|  Apartments       |  Theatres       |



### Features and Benefits

- Tested to BS EN 605982-22
- 95mm adaptor plate for retrofitting
- Low 0.4W power consumption
- Spring clips for easy installation
- Lithium Iron Phosphate or Nanophosphate® battery
- DALI® and Zoneworks® test options available
- CTP System compatible



# LIFELIGHT PRO

ORDERING INFORMATION		CLP ROUND	CLP SQUARE	L10 ROUND	L10 SQUARE
PART NO.	Standard - White	CLIFE-PRO	CLIFE-PRO-SQ	LLIFE-PRO	LLIFE-PRO-SQ
	Standard - Black	CLIFE-PRO-BLK	CLIFE-PRO-SQ-BLK	LLIFE-PRO-BLK	LLIFE-PRO-SQ-BLK
	Clevertest Plus System compatible	Yes			
	DALI	CLIFE-PRO-DALI	CLIFE-PRO-SQ-DALI	LLIFE-PRO-DALI	LLIFE-PRO-SQ-DALI
	Zoneworks® XT	CLIFE-PRO-ZW	CLIFE-PRO-SQ-ZW	LLIFE-PRO-ZW	LLIFE-PRO-SQ-ZW
Carton Quantity	10 pieces				
Weight - single (carton)	0.8kg (9.7kg)				
Dimensions (L x W x H) - Control Pack	232mm x 40mm x 40mm				
Dimensions - Head	ø60mm	60m	ø60mm	60m	
Dimensions - Adaptor plate	95mm	-	95mm	-	
Ceiling hole cut-out	51mm				
Minimum Ceiling Depth	180 min				

POWER, LAMPS AND BATTERY	CLP PREMIUM	L10
Power Consumption (Standby / Max)	0.4W / 2.7W	0.4W / 2.7W
Lamp(s)	100,000hrs LEDs	
Battery	Lithium Iron Phosphate	Lithium Nanophosphate®
Voltage (V) / Milliamp Per Hour (mAh)	3.2V / 6400mAh	3.2V / 6400mAh
Charging Method	Intelligent Current Limited Constant Voltage	
Rated Emergency Duration (Mins)	180 min	

TECHNICAL SPECIFICATIONS	
Operating Mode	Non-Maintained
Voltage (V) Frequency (Hz)	220-240V (50Hz)
Operating Temperature	0°C to 40°C
IP Rating (IP)	IP20

PROTECTION	
Battery overvoltage & overcurrent protection	
Battery deep discharge protection	
Supply voltage polarity reversal protection	
Battery short-circuit protection (charging will resume upon removal of fault)	
Kit box (enclosure) of lamp controlgear provides protection against accidental contacts with live parts	

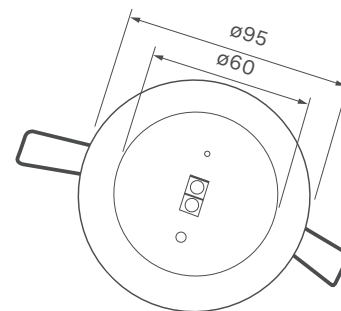
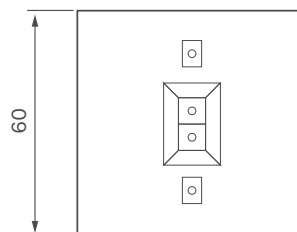
SPARE PARTS	CLP	L10
Battery	1550229	1530232
DALI® Node	8003061	8003061
Zoneworks® Node	8001450	8001450

LUMINAIRE CLASSIFICATION	CLP				L10			
Classification	X	0	AD	180	X	0	AD	180

CEILING MOUNTING HEIGHT (M)	1 LUX SPACING TABLE AND MOUNTING HEIGHTS							
	Escape Routes 1 Lux min. along centre line							
	Axial Spacing		Transverse Spacing		Axial to Wall		Transverse to Wall	
	CLP	L10	CLP	L10	CLP	L10	CLP	L10
2.7	12.5	12.1	12.5	12.1	5.25	5.2	5.2	5.2
3	13	12.5	13	12.5	5	5.3	5	5.3
4	14.3	13.5	14.3	13.5	5.85	5.5	5.8	5.5
5	14.7	14	14.7	14	5.65	5.4	5.6	5.4

CEILING MOUNTING HEIGHT (M)	0.5 LUX SPACING TABLE AND MOUNTING HEIGHTS							
	Open (Anti-panic) Areas 0.5 Lux min. within core area Luminaires arranged in a regular array							
	Axial Spacing		Transverse Spacing		Axial to Wall		Transverse to Wall	
	CLP	L10	CLP	L10	CLP	L10	CLP	L10
2.7	12	12.5	12	12.5	4.5	4.7	4.5	4.7
3	13	13.4	13	13.4	5	4.6	5	4.6
4	15	15	15	15	5.5	4.9	5.5	4.9
5	17	16.4	17	16.4	5.5	5	5.5	5

Dimensions (mm)



\*Warranty information located at: <https://clevertronics.co.uk/product-warranty-statement/>

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.