

# LIFELIGHT SURFACE MOUNT EMERGENCY LUMINAIRE



## LED Surface Mount Emergency Luminaire

The Lifelight Surface Mount is a sleek polycarbonate luminaire that features market-leading lithium battery technology and energy efficient LEDs.

The Lifelight delivers lower maintenance and energy costs and continues to lead the way in a variety of emergency lighting applications.

### Applications

-  Office Buildings
-  Apartments
-  Schools
-  Retail outlets



### Features and Benefits

- Tested to BS EN 60598-2-22
- Low Power consumption
- Lithium Iron Phosphate or Nanophosphate® battery
- DALI® and Zoneworks® test options available
- Clevertest Plus System compatible



# LIFELIGHT SURFACE MOUNT EMERGENCY LUMINAIRE

ORDERING INFORMATION		CLP		L10	
PART NO	Standard - White	CLIFE-SM		LLIFE-SM	
	Standard - Black	CLIFE-SM-BLK		LLIFE-SM-BLK	
	Clevertest Plus System Compatible	Yes			
	DALI	CLIFE-SM-DALI		LLIFE-SM-DALI	
	Zoneworks® XT Hive	CLIFE-SM-HVG		LLIFE-SM-HVG	
Carton Quantity	10 pieces				
Weight - single	0.6kg				
Dimensions (L x W x H)	242mm x 125mm x 48mm				

POWER, LAMPS AND BATTERY	CLP	L10
Power Consumption (Standby / Max)	1.3W / 3.0W	1.3W / 3.0W
Lamp(s)	1 x LED	
Battery	Lithium Iron Phosphate	Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)	3.2V / 3200mAh	3.3V / 2500mAh
Charging Method	Intelligent Current Limited Constant Voltage	

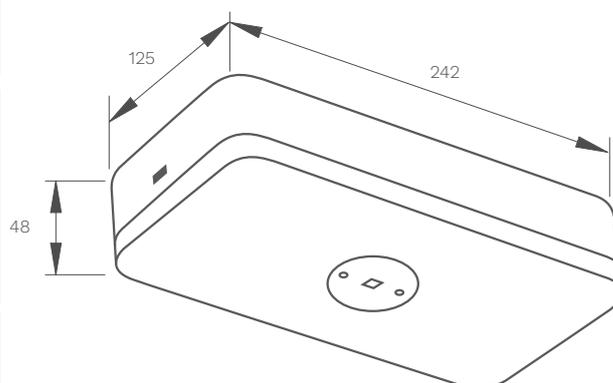
TECHNICAL SPECIFICATIONS	CLP	L10
Operating Mode	Non-Maintained	
Voltage (V) Frequency (Hz)	220-240V (50Hz)	
Operating Temperature	1°C to 40°C	
IP Rating (IP)	IP20	

LUMINAIRE CLASSIFICATION	CLP				L10			
Without Automatic Testing	X	0	AD	180	X	0	AD	180
With Automatic Testing	X	0	ADF	180	X	0	ADF	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	10.5	10.1	10.5	10.1	4.5	4.4	4.5	4.4
3	11.3	10.3	11.3	10.3	4.2	4.4	4.2	4.4
4	11.4	10.9	11.4	10.9	4.6	4.4	4.6	4.4
5	11.6	11.1	11.6	11.1	4.4	4.1	4.4	4.1

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	11	11	11	11	3.5	3.7	3.5	3.7
3	11	11.5	11	11.5	4	3.8	4	3.8
4	13	12.9	13	12.9	4	3.9	4	3.9
5	14	13.9	14	13.9	4.5	4	4.5	4

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



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.

**clevertronics.co.uk**

362 Stockley Close, West Drayton, London UB7 9BL

Clevertronics International UK Ltd trading as Clevertronics, with registered number 11249539, whose registered office is at 843 Finchley Road London NW11 8NA. 248UK UK Catalogue 2021



# LIFELIGHT SURFACE MOUNT EMERGENCY LUMINAIRE

## WEATHERPROOF



## LED Surface Mount Emergency Light



The Lifelight Surface Mount is a sleek weatherproof polycarbonate luminaire that features market leading lithium battery technology and energy efficient LEDs.

The Lifelight Surface Mount IP65 includes options for both open area and escape evacuation applications.

### Applications

- |  |  |
|--|--|
|  Bathrooms |  Aquatic Centres  |
|  Schools   |  Public Amenities |
|  Gyms      |  |

### Features and Benefits

- Tested to BS EN 60598-2-22
- Low Power consumption
- Lithium Iron Phosphate or Nanophosphate® battery
- Clevertest Plus System compatible
- White or Black as standard with other colours available on request (LP & L10 only)
- IP65 Weatherproof
- Supplied with additional corridor lens



# LIFELIGHT SURFACE MOUNT EMERGENCY LUMINAIRE

## WEATHERPROOF

ORDERING INFORMATION		CLP		L10	
PART NO.	Standard - White	CLIFE-SM-WP		LLIFE-SM-WP	
	Standard - Black	CLIFE-SM-WP-BLK		LLIFE-SM-WP-BLK	
	Clevertest Plus System Compatible	Yes			
	DALI	CLIFE-SM-WP-DALI		LLIFE-SM-WP-DALI	
	Zoneworks® XT Hive	CLIFE-SM-WP-HVG		LLIFE-SM-WP-HVG	
Carton Quantity		10 pieces			
Weight - single (carton)		0.8kg (9kg)			
Dimensions (L x W x H)		247mm x 129mm x 51mm			

POWER, LAMPS AND BATTERY		CLP		L10	
Power Consumption (Standby / Max)		1.0W / 4.2W			
Lamp(s)		1 x LED			
Lens		Fitted with Area Lens. Additional Corridor Lens in Box†			
Battery		Lithium Iron Phosphate		Lithium Nanophosphate®	
Voltage (V) / Capacity (mAh)		3.2V / 3200mAh		3.3V / 2500mAh	
Charging Method		Intelligent Current Limited Constant Voltage			

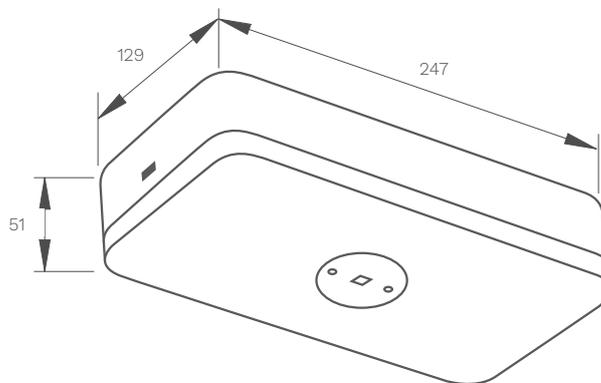
TECHNICAL SPECIFICATIONS		CLP		L10	
Operating Mode		Non-Maintained			
Voltage (V) Frequency (Hz)		220-240V (50Hz)			
Operating Temperature		0°C to 40°C			
IP Rating (IP)		IP65			
Impact Rating (IK)		IK08			

LUMINAIRE CLASSIFICATION		CLP				L10			
Without Automatic Testing		X	0	AD	180	X	0	AD	180
With Automatic Testing		X	0	ADF	180	X	0	ADF	180

		1 LUX SPACING TABLE AND MOUNTING HEIGHTS							
		Escape Routes 1 Lux min. along centre line (when fitted with corridor lens)							
CEILING MOUNTING HEIGHT (M)	Axial Spacing		Transverse Spacing		Axial to Wall		Transverse to Wall		
	CLP	L10	CLP	L10	CLP	L10	CLP	L10	
2.7	23.0	19.4	-	-	9.7	5.8	-	-	
3	24.2	19.3	-	-	9.5	5.8	-	-	
4	22.5	17.3	-	-	4.7	3.8	-	-	
5	18.8	14.3	-	-	3.9	3.8	-	-	

		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 (when fitted with area lens)							
CEILING MOUNTING HEIGHT (M)	Axial Spacing		Transverse Spacing		Axial to Wall		Transverse to Wall		
	CLP	L10	CLP	L10	CLP	L10	CLP	L10	
2.7	11.1	10.7	11.1	10.7	5.8	3.8	5.4	3.8	
3	12.1	11.6	12.1	11.6	5.8	3.7	5.8	3.7	
4	15.3	14.9	15.3	14.9	5.4	4.7	5.4	4.7	
5	17.2	17.1	17.2	17.1	3.4	1.5	3.4	1.5	

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	



Dimensions (mm)

†For further information on the corridor lens please contact Clevertronics

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

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