

LIFELIGHT PRO SURFACE MOUNT EMERGENCY LUMINAIRE



Premium LED Surface Mount Emergency Luminaire

The Lifelight Pro Surface Mount range offers an energy efficient, lithium powered LED emergency light. The Lifelight Pro provides a 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 60598-2-22
- Low 0.4W power consumption
- Lithium Iron Phosphate or Nanophosphate® battery
- DALI® and Zoneworks® test options available
- Clevertest Plus System compatible



LIFELIGHT PRO SURFACE MOUNT EMERGENCY LUMINAIRE

ORDERING INFORMATION		CLP		L10	
PART NO	Standard - White	CLIFE-PRO-SM		LLIFE-PRO-SM	
	Standard - Black	CLIFE-PRO-SM-BLK		LLIFE-PRO-SM-BLK	
	Clevertest Plus System Compatible	Yes			
	DALI	CLIFE-PRO-SM-DALI		LLIFE-PRO-SM-DALI	
	Zoneworks® XT Hive	CLIFE-PRO-SM-HVG		LLIFE-PRO-SM-HVG	
Carton Quantity		10 pieces		10 pieces	
Weight - single		0.7kg		0.7kg	
Dimensions (L x W x H)		242mm x 125mm x 48mm			

POWER, LAMPS AND BATTERY		CLP		L10	
Power Consumption (Standby / Max)		0.4W / 2.7W			
Lamp(s)		2 x LED			
Battery		Lithium Iron Phosphate		Lithium Nanophosphate®	
Voltage (V) / Capacity (mAh)		3.2V / 6400mAh		3.3V / 5000mAh	
Charging Method		Intelligent Current Limited Constant Voltage			

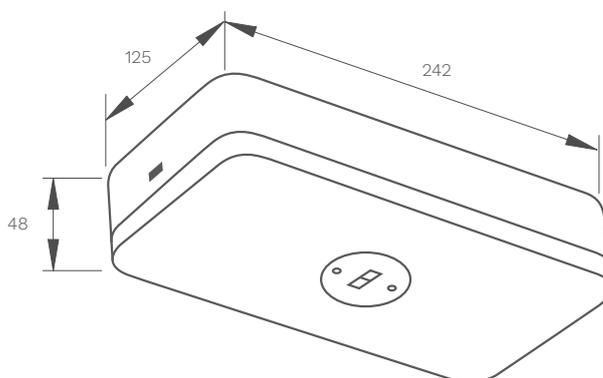
TECHNICAL SPECIFICATIONS		CLP		L10	
Operating Mode		Non-Maintained			
Voltage (V) Frequency (Hz)		220-240V (50Hz)			
Operating Temperature		0°C to 40°C			
IP Rating (IP)		IP20			

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	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

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 PRO SURFACE MOUNT EMERGENCY LUMINAIRE CYLINDER



Premium LED Architectural Emergency Light

The Lifelight Pro Cylinder is an energy efficient, lithium powered LED emergency light in a small and sleek architectural design. The Lifelight Pro provides an amazing 60% increase in emergency lighting coverage compared to many existing emergency lights on the market.

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

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



Features and Benefits

- Tested to BS EN 60598-2-22
- Low 0.4W power consumption
- Lithium Iron Phosphate or Nanophosphate® battery
- DALI® and Zoneworks® test options available
- Clevertest Plus System compatible
- White or Black
(other colours on request)



LIFELIGHT PRO SURFACE MOUNT EMERGENCY LUMINAIRE CYLINDER

ORDERING INFORMATION		CLP		L10	
TEST OPTIONS PART #	Standard - White	CLIFE-PRO-SMC		LLIFE-PRO-SMC	
	Standard - Black	CLIFE-PRO-SMC-BLK		LLIFE-PRO-SMC-BLK	
	Clevertest Plus System Compatible	Yes			
	DALI	CLIFE-PRO-SMC-DALI		LLIFE-PRO-SMC-DALI	
	Zoneworks® XT Hive	CLIFE-PRO-SMC-HVG		LLIFE-PRO-SMC-HVG	
Carton Quantity	1 piece		1 piece		
Weight - single (carton)	1.5kg		1.5kg		
Dimensions (L x W x H)	128mm (D) x 252mm		128mm (D) x 252mm		

POWER, LAMPS AND BATTERY		CLP		L10	
Power Consumption (Standby / Max)	0.4W / 2.7W				
Lamp(s)	2 x LED				
Battery	Lithium Iron Phosphate		Lithium Nanophosphate®		
Voltage (V) / Capacity (mAh)	3.2V / 6400mAh		3.3V / 5000mAh		
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)	IP20				

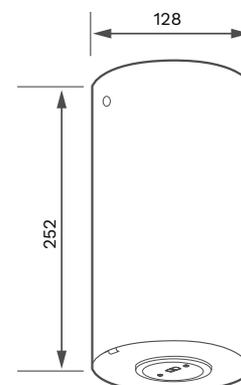
ACCESSORIES		CLP		L10	
Wall Mount Bracket white			2740045		
Wall Mount Bracket black			2740048		

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							
CEILING MOUNTING HEIGHT (M)	Axial Spacing	Transverse Spacing		Axial to Wall		Transverse to Wall			
		CLP	L10	CLP	L10	CLP	L10	CLP	L10
2.7		10.5	12.1	10.5	12.1	4.5	5.2	4.5	5.2
3		11.3	12.5	11.3	12.5	4.2	5.3	4.2	5.3
4		11.4	13.5	11.4	13.5	4.6	5.5	4.6	5.5
5		11.6	14	11.6	14	4.4	5.4	4.4	5.4

		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							
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	12.5	11	12.5	3.5	4.7	3.5	4.7
3		11	13.4	11	13.4	4	4.6	4	4.6
4		13	15	13	15	4	4.9	4	4.9
5		14	16.4	14	16.4	4.5	5	4.5	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 control gear provides protection against accidental contacts with live parts	



Dimensions (mm)

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

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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			

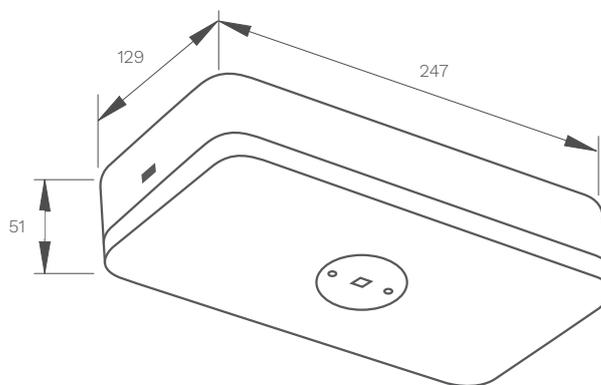
TECHNICAL SPECIFICATIONS		CLP		L10	
Operating Mode		Non-Maintained			
Voltage (V) Frequency (Hz)		220-240V (50Hz)			
Operating Temperature		0°C to 40°C			
IP Rating (IP)		IP65			
Impact Rating (IK)		IK08			

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

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