

# LIFELIGHT RECESSED EMERGENCY LUMINAIRE



## LED Recessed Emergency Luminaire

The Lifelight is a sleek architectural recessed emergency light that is powered with lithium batteries to ensure long life and significant maintenance savings over alternative options. Each product is supplied with a 145mm adaptor plate to enable an easy retrofit installation.



### Applications



Office Buildings



Apartments



Schools



Retail outlets

### Features and Benefits

- Tested to BS EN 60598-2-22
- 145mm adaptor plate for retrofitting
- Low Power consumption
- Spring clips for easy installation
- Lithium Iron Phosphate or Nanophosphate® battery
- DALI® and Zoneworks® test options available
- Clevertest Plus System compatible



**CLP** LITHIUM IRON PHOSPHATE  
PREMIUM  
PROVEN PROJECT PERFORMANCE

**L10** LITHIUM NANOPHOSPHATE®  
OPTIMUM  
NOTHING ELSE COMPETES WITH NANOPHOSPHATE®











# LIFELIGHT RECESSED EMERGENCY LUMINAIRE

ORDERING INFORMATION		CLP	L10
PART NO	Standard - White	CLIFE	LLIFE
	Standard - Black	CLIFE-BLK	LLIFE-BLK
	Clevertest Plus System Compatible	Yes	Yes
	DALI	CLIFE-DALI	LLIFE-DALI
	Zoneworks® XT Hive	CLIFE-HVG	LLIFE-HVG
Carton Quantity		10 pieces	
Weight - single (carton)		0.8kg (9.7kg)	
Dimensions (L x W x H) - Control Pack		232mm x 51mm x 42mm	
Dimensions - Head Diameter		95mm	
Dimensions - Adaptor plate		145mm	
Ceiling hole cut-out		85mm	
Minimum Ceiling Depth		120mm	

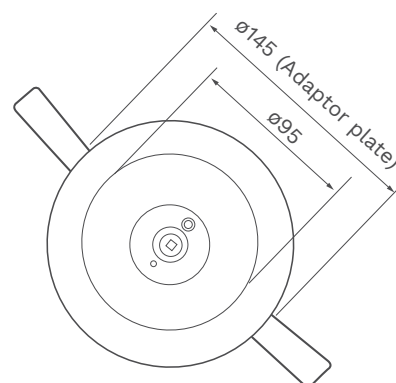
POWER, LAMPS AND BATTERY		CLP	L10
Power Consumption (Standby / Max)		1.4W / 4.7W	1.0W / 4.2W
Lamp(s)		1 x LED	
Battery		Lithium Iron Phosphate	Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)		3.2V / 3200mAh	3.3V / 2500mAh
Charging Method		Intelligent Current Limited Constant Voltage	

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	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

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	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)



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 RECESSED EMERGENCY LUMINAIRE

## IP44 SPLASH-PROOF



## LED Recessed Lifelight with Splash-Proof Head

The Splash-Proof Lifelight is a recessed emergency luminaire that is designed for use in applications where an IP44 rating is required, includes escape and open area applications.

Complete with Lithium Iron phosphate batteries to ensure low maintenance requirements.

Each product is supplied with a 145mm adaptor plate to enable an easy retrofit installation.

### Applications



Bathrooms



Aquatic Centres



Schools



Public Amenities



Gyms



### Features and Benefits

- Tested to BS EN 60598-2-22
- LED lamp
- IP44 splash-proof head
- Lithium Iron Phosphate or Nanophosphate battery
- DALI® and Zoneworks® test options available
- Clevertest Plus System compatible
- Supplied with additional corridor lens



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**L10** LITHIUM NANOPHOSPHATE  
OPTIMUM  
NOTHING ELSE COMPETES WITH NANOPHOSPHATE



# LIFELIGHT RECESSED EMERGENCY LUMINAIRE

## IP44 SPLASH-PROOF

ORDERING INFORMATION		CLP	L10
PART NO.	Standard - White	CLIFE-RECSP	LLIFE-RECSP
	Clevertest Plus System Compatible	Yes	
	DALI	CLIFE-RECSP-DALI	LLIFE-RECSP-DALI
	Zoneworks® XT Hive	CLIFE-RECSP-HVG	LLIFE-RECSP-HVG
Carton Quantity		10 pieces	
Weight - single (carton)		0.8kg (9kg)	
Dimensions (L x W x H)		232mm X 51mm X 42mm (Control Pack) 95mm Head diameter	

POWER, LAMPS AND BATTERY		CLP	L10
Power Consumption (Standby / Max)*		1W / 4.2W	1W / 4.2W
Lamp(s)		Single LED	Single 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	

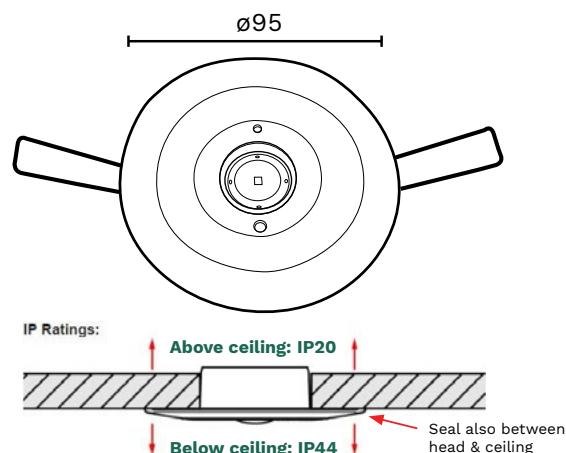
TECHNICAL SPECIFICATIONS		CLP	L10
Operating Mode		Non-maintained	
Voltage (V) (Frequency (Hz))		240V AC; 50Hz	
Operating Temperature		0°C to 40°C	
Ingress Protection Rating (IP) (Parts below ceiling)		IP44	
Ingress Protection Rating (IP) (Parts above ceiling)		IP20	

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

1 LUX SPACING TABLE AND MOUNTING HEIGHTS								
CEILING MOUNTING HEIGHT (M)	Escape Routes 1 Lux min. along centre line (when fitted with corridor lens)							
	Axial Spacing		Transverse Spacing		Axial to Wall		Transverse to Wall	
	CLP	L10	CLP	L10	CLP	L10	CLP	L10
	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								
CEILING MOUNTING HEIGHT (M)	Open (Anti-panic) Areas 0.5 Lux min. within core area Luminaires arranged in a regular array (when fitted with area lens)							
	Axial Spacing		Transverse Spacing		Axial to Wall		Transverse to Wall	
	CLP	L10	CLP	L10	CLP	L10	CLP	L10
	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)	



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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