

SUPALITE FLOOD EMERGENCY LUMINAIRE



LED Emergency Flood Light

The Supalite LED Flood is ideal for emergency lighting applications such as loading bays, car parks and evacuation points. Available in IP20 or IP65 versions.



Applications

- | | |
|---|---|
|  Warehouses |  Car Parks |
|  Factories |  Sports Facilities |
|  Schools |  Railway Stations |

Features and Benefits

- Tested to BS EN 60598-2-22
- IP65 Weatherproof version
- Low power consumption
- LED lamps
- 320-640 lumen options
- Lithium Iron Phosphate or Nanophosphate® battery
- DALI® and Zoneworks® test options available
- Clevertest Plus System compatible



SUPALITE FLOOD EMERGENCY LUMINAIRE

ORDERING INFORMATION		CLP		CLP WEATHERPROOF		L10		L10 WEATHERPROOF	
TEST OPTIONS PART NO	Standard - White	CFLLED		CWFLED		LFLLED		LWFLED	
	Standard - Black	CFLLED-BLK		CWFLED-BLK		LFLLED-BLK		LWFLED-BLK	
	Clevertest Plus System Compatible	Yes							
	DALI	CFLLED-DALI		CWFLED-DALI		LFLLED-DALI		LWFLED-DALI	
	Zoneworks® XT Hive	CFLLED-HVG		CWFLED-HVG		LFLLED-HVG		LWFLED-HVG	
Carton Quantity	10		1		10		1		
Weight - single (carton)	1.4kg (15.2kg)		3.6kg		1.4kg (15.2kg)		3.6kg		
Dimensions (L x W x H)	282mm x 64mm x 225mm		380mm x 130mm x 310mm		282mm x 64mm x 225mm		380mm x 130mm x 310mm		

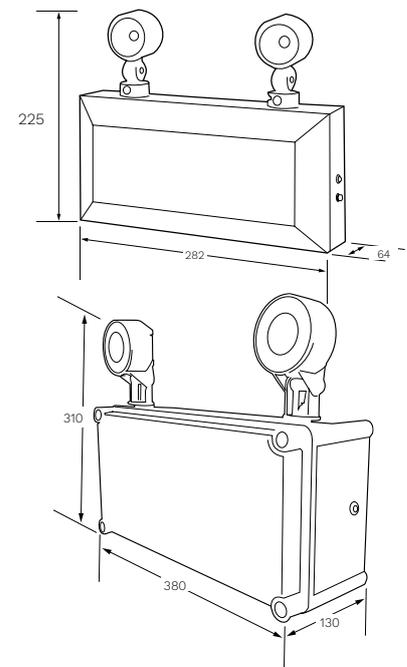
POWER, LAMPS AND BATTERY	CLP		CLP W/PROOF		L10		L10 W/PROOF	
Power Consumption (Standby / Max)	0.4W / 2.7W		1.0W / 5.4W		0.4W / 2.7W		1.0W / 5.4W	
Lamp(s)	2 x LED Heads							
Lumen Output (Per Head / Total)	155lm / 310lm		320lm / 640lm		185lm / 320lm		300lm / 600lm	
Battery	Lithium Iron Phosphate				Lithium Nanophosphate®			
Voltage / Capacity (mAh)	3.2V / 6400mAh		6.4V / 3200mAh		3.3V / 5000mAh		6.6V / 2500mAh	
Charging Method	Intelligent Current Limited Constant Voltage							

TECHNICAL SPECIFICATIONS	CLP		CLP W/PROOF		L10		L10 W/PROOF	
Operating Mode	Non-Maintained							
Voltage (V) (Frequency (Hz))	220-240V(50Hz)							
Operating Temperature	1°C to 40°C		0°C to 40°C		1°C to 40°C		0°C to 40°C	
Ingress Protection Rating (IP)	IP20		IP65		IP20		IP65	

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)	IP20 - 1 LUX SPACING TABLE AND MOUNTING HEIGHTS				WEATHERPROOF 1 LUX SPACING TABLE			
	Escape Routes 1 Lux min. along centre line				Escape Routes 1 Lux min. along centre line			
	Axial Spacing		Axial to Wall		Axial Spacing		Axial to Wall	
	CLP	L10	CLP	L10	CLP	L10	CLP	L10
4	14	14	6.4	6.2	17.3	16.9	7.6	7.6
6	17.6	17.6	8	7.9	21.3	20.8	9.2	9.2
8	18.6	18.6	8.4	7.9	24.5	24	10	10
10	18.8	18.9	8.2	8.1	27.1	26.6	10.9	10.9
12	18.2	18.3	7.8	7.7	27.4	26.4	10.6	10.6

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

