

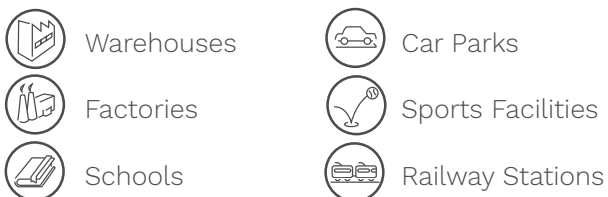
SUPALITE FLOOD EMERGENCY LUMINAIRE

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



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

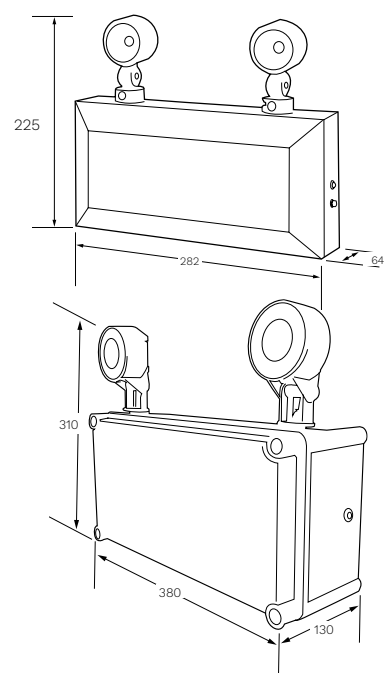
POWER, LAMPS AND BATTERY	CLP	CLP W/PROOF	L10	L10 W/PROOF
Power Consumption (Standby / Max)	0.4W / 2.7W	1.0W / 5.4W	0.4W / 2.7W	1.0W / 5.4W
Lamp(s)	2 x LED Heads			
Lumen Output (Per Head / Total)	155lm / 310lm	320lm / 640lm	185lm / 320lm	300lm / 600lm
Battery	Lithium Iron Phosphate		Lithium Nanophosphate®	
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

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