

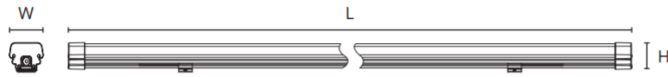


IP65 Microwave sensor LED Batten is water, vapor and dust proof. Integral LED tri-proof battens are also corrosion proof, as there are no metallic components in the casing of the luminaire. Ideal for facilities where steam and dampness are inevitable.

Warehouses with lower ceilings (3-4m) will benefit from these safe and long-lasting luminaires. Emergency and sensor options are available to increase the practicality of this efficient luminaire.

It is designed with microwave sensor in it, which can detect the moving objects to dim the brightness to save more energy for you. It is perfect for the car park place.

Dimension



Model No.	L * W * H(MM)
SD-TP18-600	600*53*48mm
SD-TP24-1200	1200*53*48mm

Features

- IP65 IP Rating
- Standby power:3w, delay time:35s
- Material: Whole PC and Aluminum
- Sensor Area: 6-8meter
- CE certification

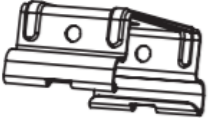


Data sheet

Model No.:	SD-TP18-600	SD-TP24-1200
Dimension	L600*W53*H48mm	L1200*W53*H48mm
Input Voltage	AC220-240V, 50-60Hz	AC220-240V, 50-60Hz
Rated power	18watt	24watt
LED Qty:	96pcs	240pcs
Material	Whole PC + Aluminum	Whole PC + Aluminum
Standby power	3w	3w
Delay time	30s	30s
Detection distance	6-8meters	6-8meters
Luminous Flux(full power)	120lm/w	120lm/w
Luminous Flux (Standby power)	360lm	360lm
Beam angle	120°	120°
IP Rating	IP65	IP65
Working environment	-10~50°C	-10~50°C
Installation method	Surface mount / suspension	Surface mount / suspension

Thank you for purchasing an Microwave IP65 LED batten. When installed correctly this unit will provide years of service . For support or warranty information please contact Topsund salesman

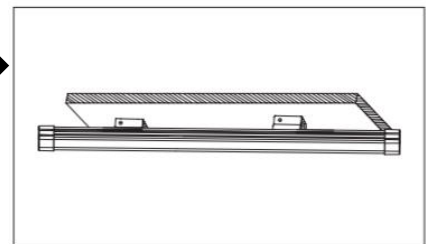
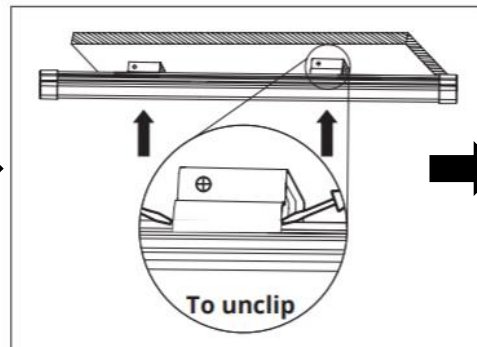
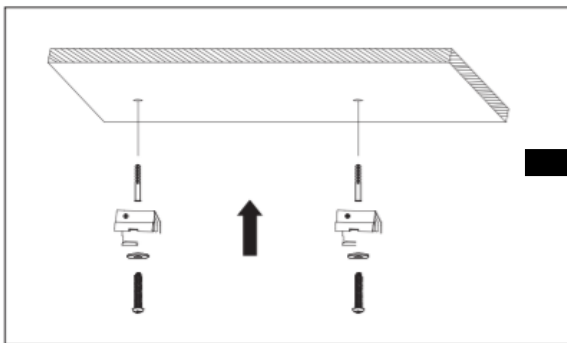
Important Details – Please read prior to installation

1. This product must be installed by a qualified electrician in accordance with instructions provided and in compliance with recognized electrical and safety regulations relevant to the country it is being installed.
2. This product is suitable for installation on surfaces with normal flammability e.g. wood, masonry. It is not suitable for use on highly flammable surfaces or in flammable atmosphere.
3. This product must be securely fixed to the mounting surface using the mounting clips, screws and wall plugs supplied (see Table 1). The screws and wall plugs are suitable for “masonry” only. Other fixings are not supplied and must be purchased.
4. For surface or suspended installations please follow “installation tips” below.
5. For the correct polarity please see “wiring connection” below.
6. Please allow minimum 100mm clearance distance from the end of LED batten.
7. This product is available with emergency and microwave functions. Please see below relevant guidance.
8. This product is not suitable for dimming.
9. No user serviceable parts
10. This product is a class II device.

Image	Fixing Kit	Qty
	Fixing Clips	2pcs
	Wall Plugs	2pcs
	Screws	2pcs

Installation Tips

Ceiling Mount Installation

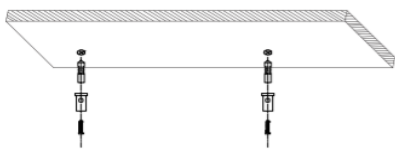


1. Ensure that the fixings provided are suitable for the substrate. Alternative fixings may be required
2. Mounting clips equally spaced positioned approximately 100mm from each end of the batten
3. Use wall plugs, clips and screws provided
4. Ensure that the fixing is safe and secure

1. To fix the LED batten please push it against the mounting clips until it clicks.
2. To unclip pull from both sides as shown in the image
3. Use the bolt provided in the mounting clip to secure the batten.

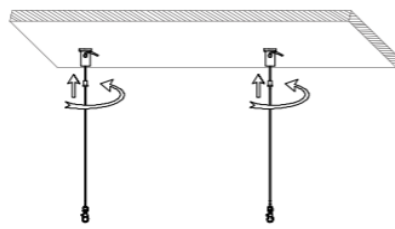
1. Installation completed.

Suspended Installation



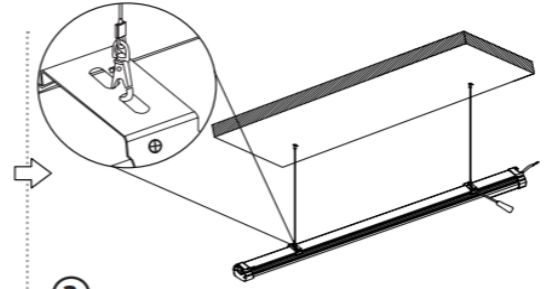
①

Screw the hanging kits to the ceiling



②

The sling is connected by screws fixed to the ceiling



③

By hanging wire at the other end fastened tri-proof light suspended

Wiring Connection



Brown: **Live**
Blue: **Neutral**

Standard and Microwave sensor LED Battens



Brown: **Live switch**
Black: **Live**
Blue: **Neutral**

Emergency LED Battens