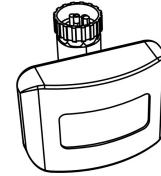


## Plug in PIR

### Features

- Plug in PIR sensor for installation with CCT All in One Floodlight.
- IP65 rated connection maintains the IP rating of the Floodlight.
- Up/down and sideways swivelling feature for greater flexibility in positioning the PIR.
- Sensitivity, Lux and Time delay settings.



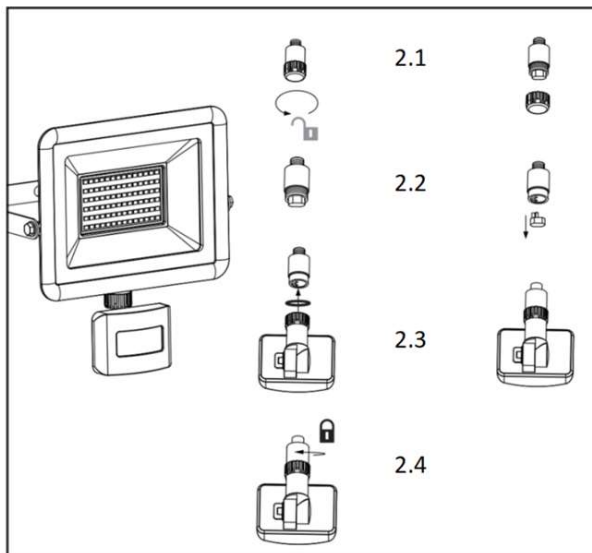
### Safety Instructions

1. These instructions should be read carefully and retained after installation for future reference and maintenance.
2. Ensure that the mains power is switched off before carrying out installation or maintenance.
3. Check that the total load on the circuit does not exceed the rating of the circuit cable, fuse or circuit breaker
4. It is recommended that the installation is carried out by a qualified electrician ensuring the installation complies with the current edition of IET wiring regulations - BS 7671.

### Environmental Instructions

This product may contain substances that can be hazardous to the environment if not disposed of properly. Electrical and electronic equipment should never be disposed of with general household waste but must be separated for its correct treatment and recovery. Where possible recycle your packaging.

### Installation Instructions – Plug in PIR



#### SUGGESTED METHOD OF INSTALLATION

Read instructions and check you have all the tools and accessories to complete the installation safely and in compliance with current electrical standards.

1. Switch off the electricity at the fuse box by removing the relevant fuse or switching off the circuit breaker before proceeding with the installation.
2. To fit the PIR to the flood light follow steps 2.1 – 2.4 and refer to the corresponding image on the left:
  - 2.1 Loosen and remove the cover from the plug-in connection point on the underside of the flood light.
  - 2.2 Remove the plastic lug from the connection point. Pliers may be required to pull out the lug.
  - 2.3 Insert the connector end of the PIR sensor into the mating half on the flood light
  - 2.4 Tighten the PIR lock cover to ensure PIR is securely fixed to the flood light.
3. Switch on the power supply and check the operation.

**Note:** See PIR control for Sensitivity, Lux and Time delay settings

### PIR Control

On the rear of the PIR are control dials:

- Sensitivity Control – Provisionally turn the control fully anticlockwise. In this setting the PIR sensitivity is set to approximately 2m. Turning the dial clockwise increases the sensitivity up to a maximum of 10m.
- Daylight / Lux Control – Provisionally turn the control fully anti clockwise. In this setting the PIR is inactive during daylight. At dusk, when the light level is at the desired level, adjust the dial clockwise until the Lantern turns on.
- Time Control – Turn the dial fully anti-clockwise, the Lantern will stay on for approximately 10secs. Turn the dial fully clockwise, the Lantern will stay on for 7mins.

### Manual Override

To override the PIR so that the luminaires stay on constantly, turn the power to the luminaires off and immediately back on twice (off-on-off-on) within 2 seconds. The luminaires will then stay on constantly. To return control to the PIR, turn the power to the luminaires off for at least 10 second and then back on again. The PIR will revert to Auto mode.

### Specification

Input Voltage:	220V - 240V AC 50Hz	IP Rating:	IP65 (when fitted)
Rated Load:	100W	Daylight / Lux control:	10 - 2000LUX
Installation Height:	1.8 - 2.5m	Sensitivity Control:	2 - 10m
Manual Override:	Yes	Time Control:	10Sec - 7min

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