

## PIR Detectors



### Description

This range of standalone PIR detectors are designed for automatic control of exterior lighting and incorporate a built-in sensor to prevent daytime operation.

### Features

- Suitable for wall and ceiling mounting
- Adjustable head to change detection pattern
- Switches incandescent and fluorescent loads
- Built-in sensor prevents daytime operation
- Auto off/manual override switching function
- Adjustable timer 5 sec – 8 min
- Recommended mounting height of 1.8-2.5m
- 2-year guarantee

### Range

1200W adjustable 180° PIR – White	L2309W
1200W adjustable 180° PIR – Black	L2309B

### Technical Specification

Voltage	230Vac ~ 50Hz
Detection method	Passive infrared
Detection range	12m
Detection angle	180°
Adjustable angle	Vertical 180°
IP rating	IP44
Timer	5 secs – 8 min
Lux level	0-1000 lux
Warm up time	40 secs (max)
Max lighting method	
Incandescent	1200W
Fluorescent	200W
Operating temp.	-20°C to 50°C

### Standards

- BS EN 60669-2-1