

Standalone PIR Sensor



Description

Wide angle PIR sensor with pan and tilt sensing head

PIR has scanning red LEDs proving a visual deterrent

Range

Description	Item Code
220° PIR Sensor 3kW	MLB3001

Features

- Wide angle PIR sensor with pan and tilt adjustable sensing head
- RED LED's that scan across the sensor proving a visual deterrent (which can be disabled)
- Four modes of operation
 - PIR
 - Photocell – where the load comes on Dusk to Dawn
 - Learn – where the sensor will operate at the actual ambient light level chosen during set up
 - Override – by turning the controlling switch off and on, twice
- Sensors can be connected in parallel for providing greater detection area and switching the same load
- Two rear cable entries with closed grommets
- Screwless terminals

Technical Specification

Voltage	230V ac 50/60Hz	
Rated Load	Incandescent / Halogen	3000W
	Compact Fluorescent	300W
	Fluorescent	600W
	LED	600W
Power Consumption	0.6W	
Terminal Capacity	2 x 2.5mm ²	
Detection Angle	12m max.	
Time Adjustment	2secs – 15mins	
Sensor Head Adjustment	Pan - 45° Tilt - 30°	
Manual Override	Yes	
Operating Temperature	-10°C to 50°C	
Insulation Class	Class II	
IP Rating	IP65	
IK Rating	IK07	
Material	PC	
Weight	0.12kg	
Standard	EN 60669-2-1	

Dimensions

	Height	Width	Depth
MLB3001	75mm	78mm	122mm

Detection Pattern

