



The PIR37 automatically turns on lights or any electrical device within the sensors rated load, when motion and body heat is detected. It has a 120° detection area and adjustable settings for time, Lux level and sensitivity with a manual override function, easily integrating into new or existing installations. With an IP66 waterproof rating, the sensor is intended for indoor or outdoor installations and can either be ceiling or wall mounted. Wiring includes 3-wire options making it versatile for many different configurations. Installation must be done by a qualified electrician.

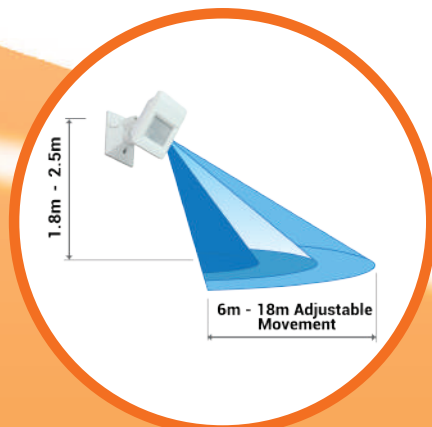
Features

- <3 – 2000 LUX (Adjustable)
- 120° Detection Area
- 18m Detection Distance
- Automatically turns on lights when motion and body heat is detected
- Time-delay, ambient light and sensitivity adjustment
- Identify day and night automatically
- Rated Load
 - 2000W (Incandescent Lamps)
 - 1000W (LED / CFL)
- Manual Override Function

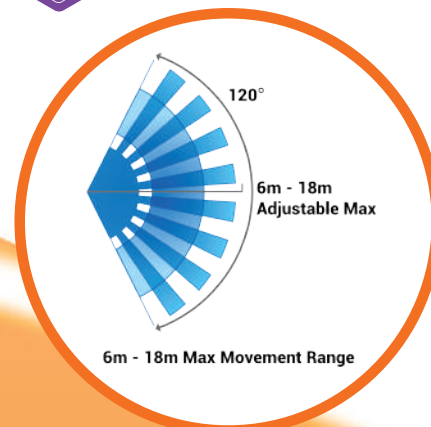


Function	Range
Detection Area	120°
Detection Distance	6m - 18m (Adjustable) <24°C
Detection Motion Speed	0.6 to 1.5m/s
Ambient Light	<3 to 2000 Lux (Adjustable)
Installation Height	1.8m to 2.5m
Voltage	220 to 240V AC
Power Frequency	50/60Hz
Rated Load	2000W (Incandescent) 1000W (LED / CFL)
Time Delay	10 sec to 30 min
IP Rating	IP66 (Indoor & Outdoor Installation)
Swivel Head	100° Left to Right 45° Up and Down
Standards	IEC 60669-1 / IEC 60669-2-1 AS/NZS 60669.1 / AS 60669.2.1

Sensor Information



Wall Installation



120° Detection Range

PIR37 | IP66 Waterproof PIR Motion Sensor

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