



The PIR44 automatically turns on lights or any electrical device within the sensors rated load, when motion and body heat is detected. It has a 180° detection area and adjustable settings, easily integrating into new or existing installations. With an IP65 rating, it can be installed indoors or outdoors. Installation must be done by a qualified electrician.

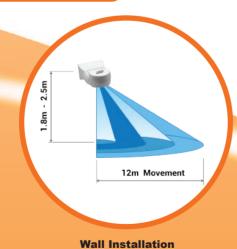


Features

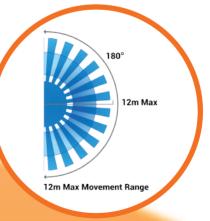
- <3 2000 LUX (Adjustable)
- 180° Detection Area
- 12m Detection Distance
- Automatically turns on lights when motion and body heat is detected
- Time-delay and ambient light adjustment
- Identify day and night automatically
- Rated Load
 - 1200W (Incandescent Lamps)
 - 600W (LED / CFL)
- IP65 Rating Outdoor & Indoor Installations
- White Housing

| Function | Range |
|------------------------|---------------------------------|
| Detection Area | 180° |
| Detection Distance | 12m Max. <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 | 1200W (Incandescent) |
| | 600W (LED / CFL) |
| Time Delay | 10 sec to 15 min |
| IP Rating | IP65 |
| | (Indoor & Outdoor Installation) |
| Swivel Head | 45° Left to Right |
| | 180° Up and Down |
| Standards | IEC 60669-1 / IEC 60669-2-1 |
| | AS/NZS 60669.1 / AS 60669.2.1 |

Sensor Information







180° Detection Range

PIR44 180° PIR Presence Sensor

Contact Us South Africa

Australia







