



The PIR45 is specially designed for long passages with a detection range of 20m in length and a width detection range of 4m as it automatically turns on lights or any electrical device within the sensors rated load, when motion and body heat are detected. It has a 360° detection area and an installation height of up to 10m, with adjustable settings for Lux and Time, easily integrated into new or existing setups. With an IP20 rating, the sensor is intended for inside installations. Installation must be done by a qualified professional.



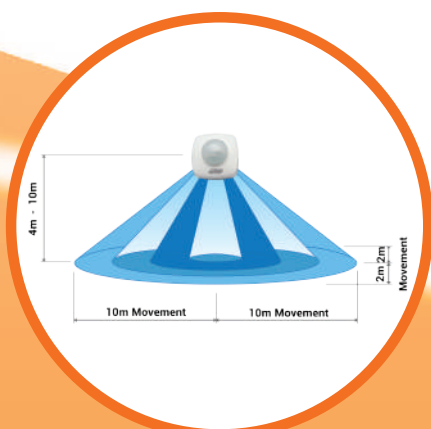
Features

- <3 – 2000 LUX (Adjustable)
- 360° Detection Area
- 20m 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
 - 2000W (Incandescent Lamps)
 - 1000W (LED / CFL)
- IP20 Rating - Indoor Installations

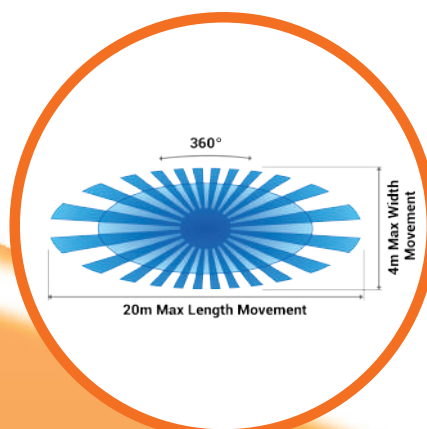
Function	Range
Detection Area	360°
Detection Distance	4m x 20m Max <24°C
Detection Motion Speed	0.6 to 1.5m/s
Ambient Light	<3 to 2000 Lux (Adjustable)
Installation Height	4m to 10m
Voltage	220 to 240V AC
Power Frequency	50/60Hz
Rated Load	2000W (Incandescent) 1000W (LED / CFL)
Time Delay	10 sec to 30 min
IP Rating	IP20 (Indoor Installation)
Standards	IEC 60669-1 / IEC 60669-2-1 AS/NZS 60669.1 / AS 60669.2.1



Sensor Information



Ceiling Installation



360° Detection Range

PIR45 | **360° PIR Presence Sensor**

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