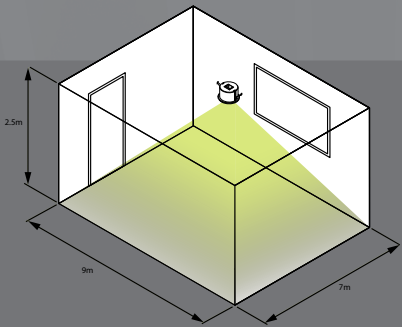


PIR Sensor Kits for Non-Dimming Applications

Series 1000 PIR Sensors - use for standard on/off control.

PIR Detection Pattern

The PIR (Passive infrared) sensor detects moving bodies of heat that are different (warmer or cooler) to the background temperature. The detection pattern is broadly rectangular at 9m x 7m when fixed at a ceiling height of 2.5m (longest length of detection aligns with the spring fixing clips).



PIR Occupancy Sensor

- ▶ Luminaires automatically switch on when movement is detected, and off when the room/area is vacated.
- ▶ Supplied with 5m Sensor Lead.

DESCRIPTION	PART NO.
PIR Occupancy sensor kit	FNS1200



PIR Occupancy Sensor with Daylight Dependency

- ▶ Luminaires automatically switch on when movement is detected, and off when the room/area is vacated.
- ▶ Additionally, a target light level can be set, meaning luminaires switch off automatically when there is adequate ambient light. Typically this means luminaires are off during brighter periods of the day.
- ▶ Supplied with 5m Sensor Lead.
- ▶ Note: Remote control (FRC/SET) required to set target light level.

DESCRIPTION	PART NO.
PIR Occupancy sensor kit + daylight dependency	FNS1400



PIR Absence/Occupancy Sensor

- ▶ You can configure this sensor as either absence or occupancy:
- ▶ In Absence mode, luminaires need to be switched on manually on entry. They will switch off automatically if the room/area is vacated.
- ▶ In Occupancy mode, luminaires switch on automatically when movement is detected, and off when the room/area is vacated.
- ▶ Supplied with 5m Sensor Lead, and 10m Switch Drop Lead.

DESCRIPTION

PIR Absence/occupancy sensor kit

PART NO.

FNS1200/U



PIR Absence/Occupancy Sensor with Daylight Dependency

- ▶ You can configure this sensor as either absence or occupancy:
- ▶ In Absence mode, luminaires need to be switched on manually on entry. They will switch off automatically if the room/area is vacated.
- ▶ In Occupancy mode, luminaires switch on automatically when movement is detected, and off when the room/area is vacated.
- ▶ Additionally, a target light level can be set, meaning luminaires switch off automatically when there is adequate ambient light. Typically this means luminaires are off during brighter periods of the day.
- ▶ Supplied with 5m Sensor Lead, and 10m Switch Drop Lead.
- ▶ Note: Remote Control (FRC/SET) required to set target light level.

DESCRIPTION

PIR Absence/occupancy sensor kit + daylight dependency

PART NO.

FNS1400/U