# UNI-SCAN 180 DEGREE PIR SECURITY SENSOR

**Brilliant**

| 240V/ 50Hz | PIR SENSOR | 180° DETECTION SCAN | 12m DETECTION RANGE | IP44 INDOOR RATING | CLASS II | 2YR WARRANTY |

**The Uni-Scan 180 degree sensor adds safety and convenience to your home. This small, versatile motion sensor can attach to lights inside or outside so you can make any space secure and illuminated. It has a IP44 weather resistant rating making it also ideal for balconies, garages and entrances.**

- Multi-segmented optical lens for better movement detection
- 3-wire design for greater reliability
- Passive Infra-red (PIR) technology sensor
- Maximum load capacity (1000W Incandescent lamp; 300W Fluorescent lamp; 150W LED lamp)
- Manually override functionality (Resets to AUTO after 8 hours)
- Adjustable time on, sensitivity and lux level
- Sensor detection range: 180° x 12 metre diameter
- IP44 weather-resistant rated.
- Flexible, adjustable arm can be pointed in the direction you want to monitor.
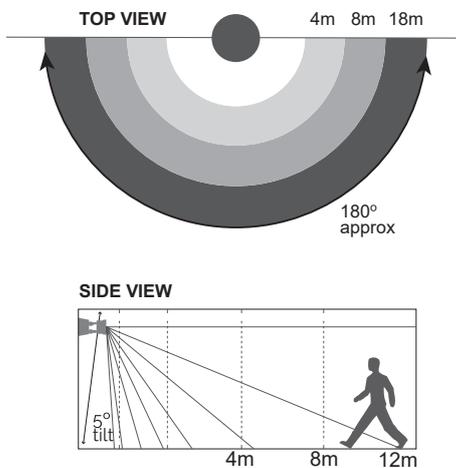- Wall or ceiling mount.

## APPLICATIONS

- Detect motion inside your home
- For use all around the home including bathrooms, walk in robes and home offices.

WHITE

BLACK

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Operating voltage:** | 240V / 50Hz |
| **Class:** | Class II |
| **Maximum Load:** | 1000W Incandescent<br>300W Fluorescent<br>150W LED |
| **Motion detection:** | Passive Infra-red technology |
| **PIR range:** | 180 degrees x 12m diameter |
| **Lux sensitivity:** | 3 ~ 2000LUX |
| **Time setting:** | 10sec to 20min |
| **Manual Override:** | Yes (Resets to AUTO mode after 8 hours) |
| **Construction:** | UV resistant Polycarbonate |
| **Ingress protection:** | IP44 |
| **Installation height:** | 2.5m from ground |
| **Warranty:** | 2 year replacement |
| **Standards:** | |

## INSTALLATION

Must be installed by a licensed electrician



TOP VIEW    4m  8m  18m    180° approx

SIDE VIEW    5° tilt    4m    8m    12m



85 mm
78 mm
100 mm

| | MODEL | COLOUR | DESCRIPTION | BOX SIZE | GROSS WEIGHT | BOX QTY | BARCODE/TUN |
|---|---|---|---|---|---|---|---|
| **RETAIL BOX** | 18060-05 | White | Uni-Scan 180 degree PIR Security Sensor | W100 x H95 x D85 mm | 0.20kg | 1 pc | 9 312641 180616 > |
| **OUTER CTN** | 18060-05 | White | Uni-Scan 180 degree PIR Security Sensor | W420 x H205 x D520 mm | 10.00 kg | 50 pc | 19312641180613 |
| **RETAIL BOX** | 18060-06 | Black | Uni-Scan 180 degree PIR Security Sensor | W100 x H95 x D85 mm | 0.20kg | 1 pc | 9 312641 180609 > |
| **OUTER CTN** | 18060-06 | Black | Uni-Scan 180 degree PIR Security Senso | W420 x H205 x D520 mm | 10.00 kg | 50 pc | 19312641180606 |