Safety Information

>All electrical work must be undertaken by a qualified contractor to ensure compliance with latest edition BS7671 and IEE/IET wiring regulations.

> Before installing the PIR Sensor or doing any maintenance, ensure power supply is turned off at the circuit breaker or fuse box.

> This product is designed for permanent connection to fixed wiring; the circuit should be protected with the appropriate MCB or fuse.

Environment

>Please DO NOT dispose of electrical items or packaging as unsorted waste. Use the recycling facilities provided by your local authorities.

PRODUCT DIMENSIONS

43 mm

52.3 mm

3.5 mm
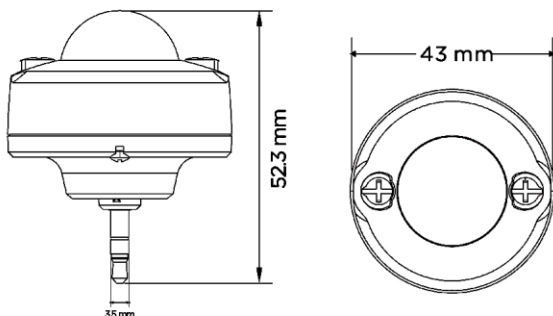
All units are in mm

Important Warranty Information

The PIR Sensor has a 3 year warranty.
To claim, you must provide the product part number and date of manufacture, which can be found on the label attached to the sensor housing along with the original purchase invoice.

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LED Luminaires
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Licensing Program

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NET LED Ltd

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bsi. ISO 9001 Quality Management

Certificate No. FS 571788

bsi. ISO 14001 Environmental Management

Certificate No. EMS 571787

Distributed by
NET LED® LIGHTING

CORN LAMP
PIR SENSOR
INSTALLATION
GUIDE

PIR SENSOR
NET-53-12-20

KEY DATA

|	
Input Voltage AC	15V DC +-2V
Output Voltage	0-10V
Current	20mA
Detection Range	+-10m Dia
Detection Angle	120°
Operating Temp.	0°C to +35°C
Illuminance	Maintained 300Lux
Time Options	30S/90S/5min/10min
IP Rating	IP20
Manufacturer	Kingsway Lighting Limited

UKCA CE

Installation procedure: Carefully read the instructions and ensure the mains supply is isolated before installation. Please follow the safety information overleaf before carrying out any installation. Please retain this leaflet for future reference.
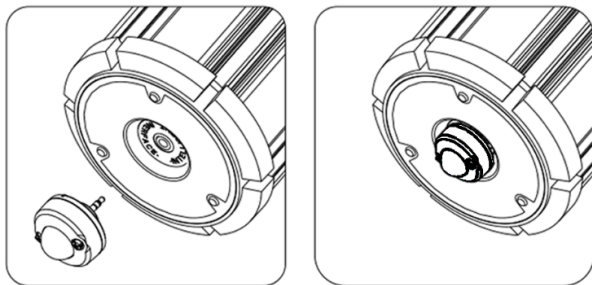
PIR sensor
— Operation manual —

Brightness/time
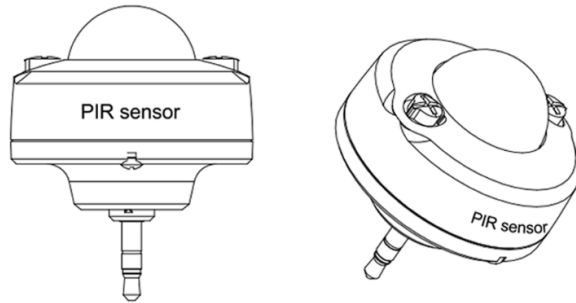
Stand-by dim level   Hold time
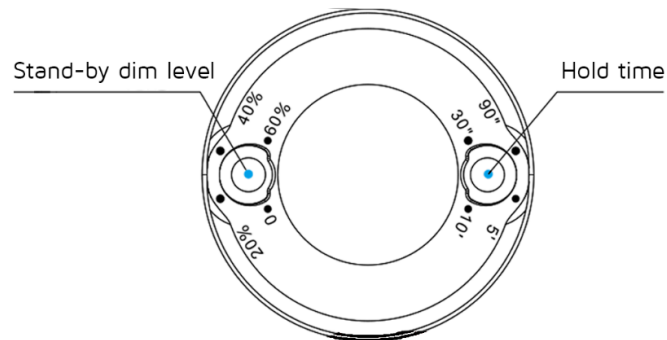
Dim level: the brightness output 0 / 20% / 40% / 60%
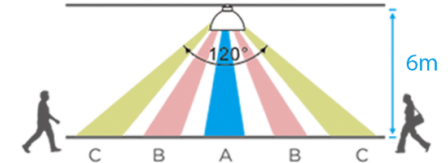Hold time: the hold time for no motion detected

Plug in the module

Ceiling Mount

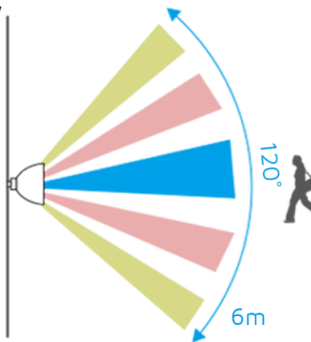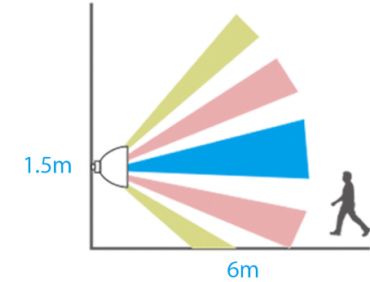Top View

Top View

6m

Wall Mount

Top View   Top View

120°

1.5m

6m   6m

⚠ Caution

1. Operating: 0˚~35˚C
2. Not suitable for enclosed luminaire
3. One module for one lamp
4. Set the brightness and time before lamp installation.