

# SENTURA<sup>360</sup>

**SN-PIR360SM102**  
SAP CODE: 2002521

## 360° ceiling mount PIR motion sensor.

SENTURA is a ceiling mounted 360° PIR sensor that can pick up movements over a large area with detection range up to 20m. It is ideal for applications such as bathrooms, hallways, walk-in wardrobes and garages.



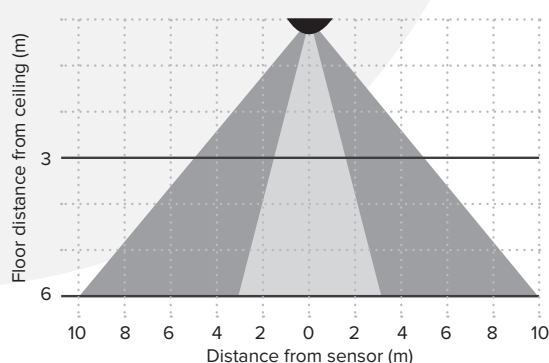
### FEATURES

- Passive infrared motion sensor (360° detection)
- 10sec to 30min time setting
- 3 to 2000lux level setting
- 3-wire input design for easy installation
- Maximum load: 2000W (*Incandescent*)  
1000W (*Fluorescent & LED*)
- IP65 ingress protection rating
- 5 year warranty

### SPECIFICATIONS

Max. Load Wattage:	2000W (Incandescent) 1000W (Fluorescent & LED)
Install:	Ceiling mount
Max. Mounting Height	6m
Detection Range:	Maximum 20m (<24°)
Detection Angle:	360°
Time Delay:	Minimum 10 seconds (±3 seconds) Maximum 30 minutes (±2 minutes)
Ambient Light Threshold:	<3 to 2000 Lux
IP Rating:	IP65
Operating Ambient Temperature:	-20 to 40°C
Input:	220-240V, 50/60Hz
Connection Type:	Terminal Block
Dimensions:	102.5 x 102.5 x 60mm
Total Weight:	0.16kg
Body Material:	Polycarbonate
Body Colour:	White
Warranty:	5yr

### SENSOR DIAGRAM



If ceiling mounted at a height of 3m:

- Detects Presence up to 3m
- Detects Motion up to 10m

If ceiling mounted at a height of 6m:

- Detects Presence up to 6m
- Detects Motion up to 20m

### DIMENSIONS

