

## RECESSED MICROWAVE OCCUPANCY SENSOR

### Product details



3 Adjustments are provided:

- Sense range
- Daylight harvesting lux adjustment
- Delay time

### Features

- Large detection radius of up to 10 meters.
- Microwave sensor can see through boundaries etc.
- Load capacity of 2000W.
- 30 minutes maximum time delay.
- It emits a high frequency electro-magnetic wave of 5.8GHz and receives the Doppler echo.
- DIP selection for rapid and easy set-up.

### Benefits

- The sensor detects the change in the Doppler echo even from the slightest movement in the detection zone.
- Detection is possible through doors, panes of glass and thin walls and soft furnishings.
- A built-in light sensor facilitates daylight harvesting.

### Applications

Ceilings and Walls

### Warranty

3 year warranty

NOTE: Products must be installed by a qualified electrician

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### Specifications

Code	OSMSURF
Power Source	220 - 240Vac
Power Frequency	50 – 60 Hz
HF-System	5.8GHz CW radar (ISM band)
Time Delay	10 sec - 30 minutes
Detection Angle	360°
Daylight Harvesting	10 to 500 lux
Rated Load	2000W
Power Consumption	0.9W
Detection Range	2 to 10 meters
Transmission Power	<10mW

NOTE: Products must be installed by a qualified electrician