

SURFACE-MOUNT INFRA-RED OCCUPANCY SENSOR

Product details



3 Adjustments are provided:

- Sense range
- Daylight harvesting lux adjustment
- Delay time

Features

- Huge detection radius of up to 12 meters.
- Three-sensor configuration for greater coverage.
- Unsurpassed relay contact rating of 30A.
- 30 minutes maximum time setting.
- It senses changes in heat via its Fresnel lens to de-tect human movement.

Benefits

- The sensor detects even the slightest movement in the detection zone.
- 360° sensing is assured via its three heat sensors.
- A built-in light sensor facilitates daylight harvesting.
- A long (30 minutes) maximum time setting will reduce the possibility of the lights being extinguished when somebody is present.

Applications

Ceilings and Walls

Warranty

3 year warranty

NOTE: Products must be installed by a qualified electrician

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Specifications

Code	OSIRSURF
Normal Input Voltage	230 Vac 50Hz
Time delay	10 seconds (minimum setting) to 30 minutes (maximum setting)
Rated load	(for example: 55 x 36 Watt T8 lamps) 2kW
Power Consumption	0.45W (static 0.1W)
Detection Speed	0.6 – 1.5m/s
Detection Angle	360°
Maximum Load	(suitable for bank switching) 30A
Daylight Harvesting	<3 lux to daylight
Installation Height	up to 3m high
Weight	202g
Detection Range	up to 12m

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