

Occupancy and Vacancy Sensor Switch



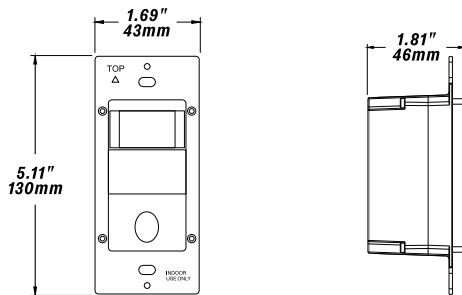
FEATURES

The passive infrared sensors work by detecting the difference between heat emitted from the human body in motion and the background space. The sensor switch can turn a load on and hold it as long as the sensor detects occupancy. After no motion is detected for the set time delay, the single pole switch, also includes Ambient Light Level Sensor. Load turned off automatically. The sensor switch has one relay (equal to single pole switch), also includes Ambient Light Level Sensor.

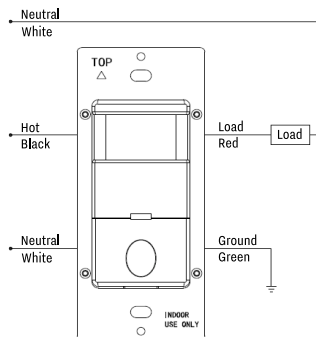
- 120-277V Universal Voltage
- Occupancy/Vacancy (2-IN-1)
- PIR Sensor and Photo Sensor Built-in

DIMENSION

Unit: inch/mm



WIRING



SPECIFICATIONS

Input Voltage: AC120-277V

Frequency: 60Hz

Resistive: 10A-120VAC

Tungsten: 800W-120VAC

Electronic Ballast: 800VA@120VAC,
1600VA@277VAC

Motor: 1/4HP-120VAC

Housing Material: UL 94-5VA

Indoor Use Only

Operating Temperature: 0°C to 55°C,
32°F to 131°F

Storage Temperature: -30°C to 85°C,
-22°F to 185°F

IP Rating: IP20

Color: Plate/White, Housing/Black

Warranty: 5 years warranty

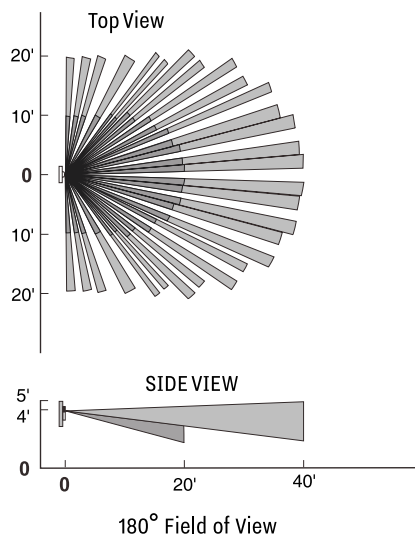
Comply to UL773A, RoHS

Safety: cULus Listed E313780

Photoelectric Switches

MODEL	DESCRIPTION
IWS02	Occupancy and Vacancy Sensor Switch

DETECTION AREA



Best: 320 sq.ft.
Regular: 800 sq.ft.
Maximum: 1200 sq.ft.

MARKING

