

Solaira Omnis Control

Occupancy Sensor #PSW-OS



Description

The Omnis PSW-OS is a ceiling-mount occupancy and vacancy sensor. The detection area is up to 2 000 ft² (186m²). It is suited for use in business and office to detect occupancy and to control the light to save energy. The device uses the ultrasonic technology to obtain accurate detection. Occupancy Mode and Vacancy Mode is selectable for the installer. Ambient light control system prevents the sensor from turning ON the light if the ambient light is sufficient.

Note: PSW-OS requires PASCRC Control

Features

- Ultrasonic motion detection
- Adjustable motion sensor sensitivity (1 to 100 %)
- Adjustable delay OFF time (15 s to 30 min)
- Selectable Occupancy and Vacancy modes
- "By Pass" function to manually switch ON the load
- 24 Vdc input
- Dry contact function available for linking to Building Automation System
- Ambient light level control setting (0.5 to 250 fc [5.4 to 2 690 lux]). The feature will be disabled in vacancy mode.
- Designed for indoor use only.

MODEL	DESCRIPTION
#PSW-OS	Ceiling-mounted Ultrasonic Occupancy Sensor with Switch option. PASCRC Control required