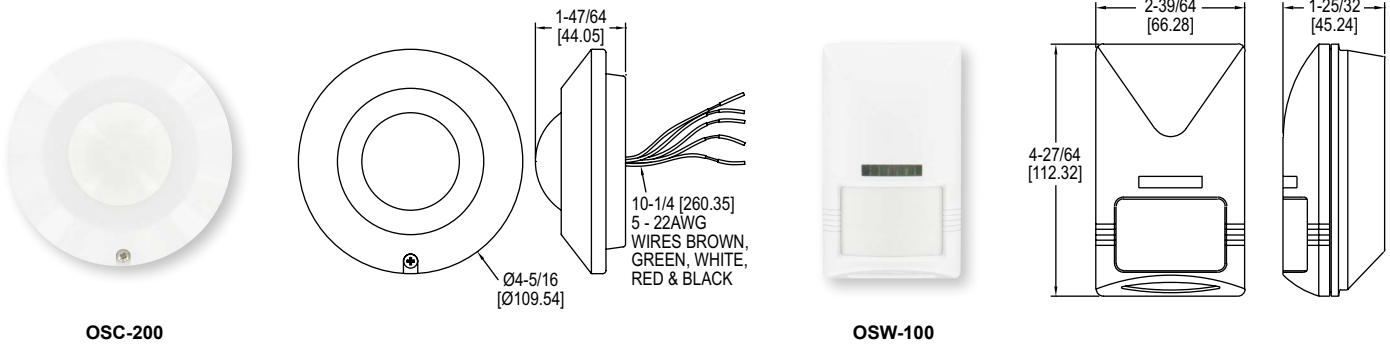


# OCCUPANCY SENSORS

Wide Viewing Angle, Easy To Install



The **Model OSC-200 Occupancy Sensors** help to automate building control systems. A spherical Fresnel lens provides a 360° detection zone with the use of infrared technology.

The **Model OSW-100 Occupancy Sensor** is an infrared sensor designed to help automate building control systems. The Model OSW-100 has a wide 110° viewing angle to capture movement up to 49.2' (15 m) away.

**BENEFITS/FEATURES**

- Delay processor suppresses switch activation during momentary occupancy

**APPLICATIONS**

- Lighting control
- Building energy conservation

MODEL CHART	
Model	Description
OSC-200	Omnidirectional occupancy sensor
OSW-100	Wall mount occupancy sensor

SPECIFICATIONS
<b>Infrared Sensor:</b> Dual element.
<b>Range:</b> OSC-200: 34.4' (10.5 m) diameter at 13.8' (4.2 m) mount height; OSW-100: 49.2' (15 m).
<b>Detectable Speed:</b> 0.33 to 9.8 ft/s (0.1 to 3.0 m/s).
<b>Control Output Rating:</b> SPDT, 0.2 A @ 30 VDC.
<b>Ambient Operating Temperature:</b> -4 to 140°F (-20 to 60°C).
<b>Power Consumption:</b> Standby: 5 mA; Operating: 18 mA.
<b>Mounting Height:</b> OSC-200: 7.9 to 13.8' (2.4 to 4.2 m); OSW-100: 5.9 to 11.8' (1.8 to 3.6 m).
<b>Power Requirements:</b> 22-26 VAC/DC.
<b>Weight:</b> OSC-200: 2.4 oz (68 g); OSW-100: 3.2 oz (90.7 g).
<b>Compliance:</b> CE.