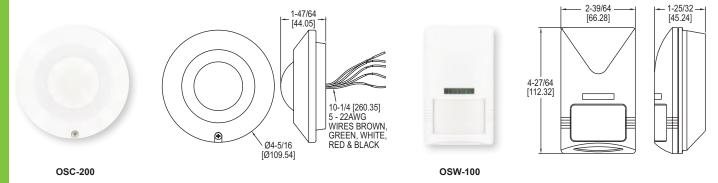
Dwyer. **MODEL OSC-200 & OSW-100**

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

Occupancy Sensors

Building energy conservation

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

SPECIFICATIONS

Infrared Sensor: Dual element.

Range: OSC-200: 34.4' (10.5 m) diameter at 13.8' (4.2 m) mount height; OSW-

100: 49.2' (15 m).

Detectable Speed: 0.33 to 9.8 ft/s (0.1 to 3.0 m/s). Control Output Rating: SPDT, 0.2 A @ 30 VDC.

Ambient Operating Temperature: -4 to 140°F (-20 to 60°C). Power Consumption: Standby: 5 mA; Operating: 18 mA.

Mounting Height: 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).

Power Requirements: 22-26 VAC/DC.

Weight: OSC-200: 2.4 oz (68 g); OSW-100: 3.2 oz (90.7 g).

Agency Approvals: CE.