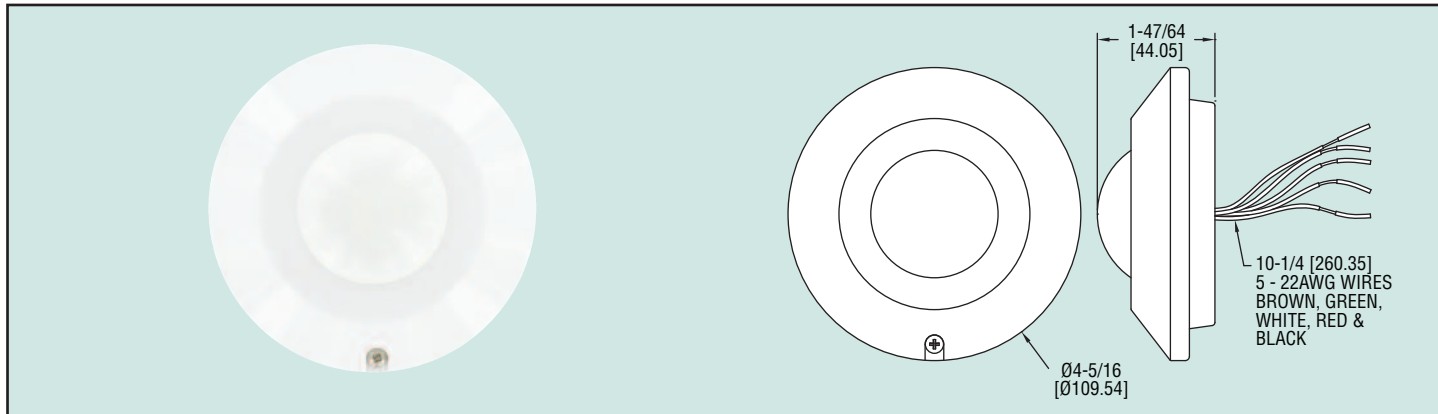




Model
OSC-200

Omnidirectional Occupancy Sensor

360° Detection Pattern, Energy Efficient



The Model OSC-200 Omnidirectional Occupancy Sensor automatically controls a HVAC ventilation system. A spherical Fresnel lens provides a 360° detection zone with the use of infrared technology. The integrated dual delay processor saves energy by eliminating false activation due to short-term occupancies. The Model OSC-200 is designed to be ceiling mounted, and is pre-wired for ease of installation.

Model OSC-200, Omnidirectional Occupancy Sensor

SPECIFICATIONS

Infrared Sensor: Dual element.

Range: 34.4 ft (10.5 m) Diameter at 13.8 ft (4.2 m) mount height.

Detectable Speed: 0.33 to 9.8 ft/s (0.1 to 3.0 m/s).

Control Output Rating: SPDT, 0.2A at 30 VDC.

Ambient Operating Temperature: -4 to 140°F (-20 to 60°C).

Power Consumption: Standby: 5 mA; Operating: 18 mA.

Mounting Height: 7.9 to 13.8 ft (2.4 to 4.2 m).

Power Requirements: 22 to 26 VAC/DC.

Weight: 2.4 oz (68 g).

Agency Approvals: CE.