

SENSING CONTROL | Low Voltage Infrared Ceiling Mount

Ceiling Mount PIR Occupancy Sensors

Features and Benefits

Functional

- Self-adjusting settings continuously analyze and adjust sensitivity, timer operation, and long-term performance
- Isolated relay supports HVAC or other Class 2 low voltage signals
- Supports both 24VAC/VDC power supplies
- Ambient light override prevents lights from turning on when there is ample natural light
- Manual delayed-off-time settings of 30 seconds to 30 minutes
- Self-adjusting delayed-off-time interval settings for of 30 seconds to 30 minutes. Compensates for real-time occupancy patterns — preventing unnecessary on/off switching
- Non-volatile memory preserves all automatic and manual settings during power outages

Physical

- Small, unobtrusive unit blends in with any décor
- Fast, simple installation using 4 color-coded low-voltage wires and a single mounting post
- Compatible with Wiremold® surface raceways for mounting to hard ceilings

Infrared Ceiling Mount Occupancy Sensors and Accessories for use with Leviton Power Pack

Description	Cat. No.	Coverage	Color
PIR Ceiling Mount Occupancy Sensor	OSC04-I0W	360°, 450 sq. ft.	Off-White
PIR Ceiling Mount Occupancy Sensor	OSC15-I0W	360°, 1500 sq. ft.	Off-White
PIR Ceiling Mount Occupancy Sensor with Isolated Relay	OSC04-RIW	360°, 450 sq. ft.	White
PIR Ceiling Mount Occupancy Sensor with Isolated Relay	OSC15-RIW	360°, 1500 sq. ft.	White
Power Base Adapter	OPB15-0DW	—	Off-White
Cosmetic Adapter	OPBCA-00W	—	Off-White
Protective Cage for Ceiling Mount Sensors	ODCCG-000	—	White

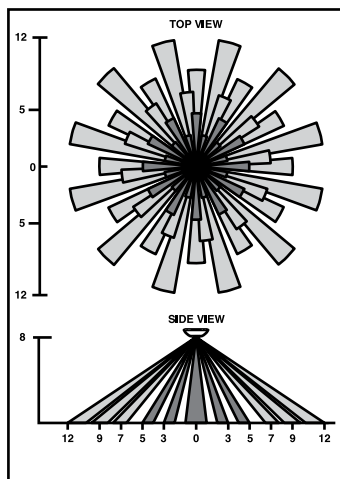


OSC04-I0W

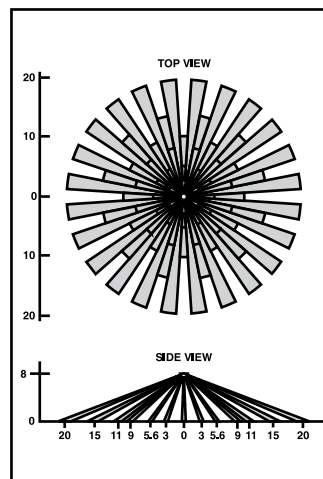
Note: Use low-voltage wiring to connect sensors to OPP20 or OSPxx Power Pack or OPB15 Power Base Adapter

Field of View for Low Voltage PIR Ceiling Mount Occupancy Sensors

OSC04-I0W (in feet)



OSC15-I0W (in feet)



 Minor Motion, IR  Major Motion, IR

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Energy Management