CI-200 Passive Infrared Sensor

360° coverage

User adjustable time delay and sensitivity

ASIC enhances reliability and helps eliminate false triggers



Isolated relay for use with HVAC or other control systems (CI-200)

Built-in light level sensor (CI-200)

Specifications

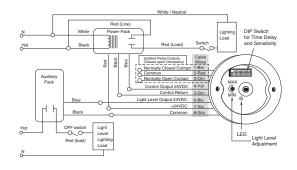
- Time delay 15 sec to 30 min
- Built-in light level sensor 4 to 190 fc (43 to 2,045 lux) (CI-200)
- SPDT isolated relay (CI-200)
- Units per power pack: CI-200 up to 5 (B), up to 7 (BZ); CI-205 up to 10 (B), up to 13 (BZ)
- 3.3" diameter x 2.2" total depth (83.8mm x 55.9mm) Extends approx .36" from ceiling
- UL and CUL listed, 5 year warranty

Applications

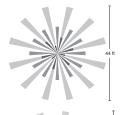
- Open or partitioned office spaces
- Conference rooms
- Computer rooms
- Classrooms

Extended Range Lens: CI-200, CI-205

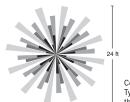
Wiring & Controls



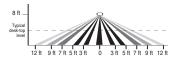
Coverage Patterns







High Density Lens: CI-200-1, CI-205-1



Coverage shown represents half-step, walking motion. Typical coverage at the desktop is 500 ft² (46.5 m²) with the Extended Range lens and 300 ft² (111.5 m²) with the High Density lens.

Order Information

CATALOG #	VOLTAGE	CURRENT	COVERAGE
CI-200	24 VDC	20 mA	up to 1200 ft² (111.5 m²)
CI-200-1	24 VDC	20 mA	up to 500 ft² (46.5 m²)
CI-205	24 VDC	11 mA	up to 1200 ft² (111.5 m²)
CI-205-1	24 VDC	11 mA	up to 500 ft² (46.5 m²)

All units are white and use Watt Stopper power packs.

Product Line Summary

H	WS-200	120/277 VAC; 60 Hz	Automatic wall switch	Passive infrared
	WA-200	120/277 230/277 VAC, 50/60 Hz	Automatic wall switch	Passive infrared
	WA-300	120/277 230/277 VAC, 50/60 Hz	-with dual relays	Passive infrared
	WI-200	120/277 VAC; 60 Hz	Automatic wall switch	Passive infrared
	WI-300	120/277 VAC; 60 Hz	-with dual relays	Passive infrared
	WN-100-120	120 VAC, 60 Hz	Motion sensor nightlight switch	Passive infrared
	WN-100-277	277 VAC, 60 Hz	Motion sensor nightlight switch	Passive infrared
d	WD Series	120 or 277 VAC; 60 Hz	Dimmable wall switch	Passive infrared
Mes	CN-100	120 VAC, 60 Hz	Residential vacancy sensor	Passive infrared
75	CW-100	120 VAC, 60 Hz	Residential vacancy sensor	Passive infrared
	WPIR	24 VDC	Ceiling mount sensor	Passive infrared
	CX Series	24 VDC	Ceiling/wall mount sensor	Passive infrared
0	CI-200 Series	24 VDC	Ceiling mount sensor	Passive infrared
	CI-300 Series	24 VDC	Ceiling mount sensor	Passive infrared
	CI-355 Series	120/230/277/347 VAC; 50/60 Hz	Ceiling mount sensor	Passive infrared
0	CI-12/24	12/24 VDC	Sensor for HVAC, BAS	Passive infrared
20	CB-100	24 VDC	Low temperature sensor	Passive infrared
0	W Series	24 VDC	Ceiling mount sensor	Ultrasoni
	WT Series	24 VDC	Ceiling mount sensor	Ultrasoni
0 0	UT-300 Series	24 VDC	Ceiling mount sensor	Ultrasoni
	UT-355 Series	120/230/277/347 VAC; 50/60 Hz	Ceiling mount sensor	Ultrasoni
	DT-200 Series	24 VDC	Ceiling/wall mount sensor	Dual technology
ACCO.	DT-300 Series	24 VDC	Ceiling mount sensor	Dual technology
	DT-355 Series	120/230/277/347 VAC; 50/60 Hz	Ceiling mount sensor	Dual technology



