



Wattstopper
Discontinued - PIR Ceiling Occupancy Sensor 24VDC/AC, Isolated Relay
Part No. CI-24



Wattstopper's CI-24 ceiling mount passive infrared occupancy sensor reduces energy waste in unoccupied building spaces by communicating occupancy to EMS and HVAC systems.

Features & Benefits

Detection Signature Analysis eliminates false triggers; provides immunity to RFI and EMI	Digital time delay adjustment from 30 seconds to 30 minutes
Two levels of sensitivity (minimum or maximum) are selectable through the DIP switch	Multi-level Fresnel lens for superior desktop detection
LED indicates occupancy detection	BAA/TAA-compliant models available

Specifications

General Info

Product Line	Wattstopper	Replaced by Part Number	CI-300
Color	White	Finish	Gloss
UPC Number	754182286034	Country Of Origin	China
Material	ABS	Product Series	CI-24
Features	Adjustable Time Delay, Indicator Lights, Isolated Relay, Locator Light, Sensitivity Adjustment	Switch Type	Motion Sensor
Installation Location	Ceiling	Included	Ceiling Attachment Ring, Mounting Screws, Sensor Mask

Application Sector	Commercial	Standard	UL, cUL
Warranty Type	5-Year	Type	Sensor
Dimensions			
Product Width US	3.6 in	Product Weight US	0.2 lb
Product Volume US	42.0 cu in	Product Depth US	1.8 in
Product Height US	3.6 in		
Additional Information			
RoHS Compliant	Yes	DesignLights Consortium Qualified System	Yes
Security	Yes		
Technical Information			
Operating Temperature Min	32 °F	Timer Type	DIP Switch
Load Rating	1 A @ 24 VDC/VAC	Compatibility	BZ Power Packs
Has Battery	No	Sensor Coverage Pattern	360 °
Sensor Type	Occupancy	Operating Temperature Max	131 °F
Sensor Mounting Height	8-12 ft	Number of Buttons	0
Number of Rockers	0	Sensor Technology	Passive Infrared (PIR)
Timer Duration	30 Seconds, 10 Minutes, 20 Minutes, 30 Minutes	Indicator	PIR Detection LED
Input Voltage	24 VDC/VAC	Indoor/Outdoor	Indoor
Sensor Coverage	1200 sq ft	Sensitivity Adjustment	PIR (Min/Max)
Mounting Type	Ceiling Tile, J-Box, Surface	On Function	Auto On

Current Draw	37 mA	Operating Temperature	0°-55°C, 32°-131°F
Operating Humidity	5-95% RH (Non-Condensing)	Sensing Range	44 ft diameter
Location Rating	Dry	Wire Connection Type	Flying Leads
Engraving Type	Blank	Storage Temperature	23° - 176° F, -5° - 80° C