



Wattstopper
PIR Ceiling Occupancy Sensor 90 linear sq. ft. 24 VDC,
Part No. CX-100-1



Wattstopper's CX-100 Series Passive Infrared (PIR) Ceiling/Wall Sensors detect occupancy to control lighting in a wide variety of applications. These sensors provide superior coverage and performance with great energy savings.

Features & Benefits

Turns lights on and off based on occupancy

User-adjustable time delay and sensitivity

ASIC technology reduces components and provides greater reliability

Choice of four coverage patterns

Built-in light level sensor

Isolated relay for use with HVAC or other control systems

Automatic or manual-on operation when used with a BZ-150 Power Pack

Specifications

General Info

Product Line	Wattstopper	Color	White
Finish	Glossy	UPC Number	754182911271
Country Of Origin	China	Product Series	CX-100
Features	Adjustable Time Delay, Indicator Lights, Isolated Relay, Light Level Sensor, Power Pack Required, Sensitivity Adjustment	Installation Location	Ceiling, Wall
Included	J-Box Cover Plate, Sensor Mask, Swivel Bracket	Application Sector	Commercial
Standard	UL, cUL, ISO 9002	Warranty Type	5-Year
Type	Sensor		

Dimensions

Product Width US	3.4 in	Product Weight US	0.4 lb
Product Volume US	38.1 cu in	Product Depth US	3.3 in
Product Height US	3.4 in		

Additional Information

RoHS Compliant	Yes
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Technical Information

Operating Temperature Min	32 °F	Timer Type	DIP Switch
Load Rating	1 A @ 24 VDC	Compatibility	BZ Power Packs
Has Battery	No	Sensor Coverage Pattern	90 deg
Sensor Type	Occupancy	Operating Temperature Max	131 °F
Sensor Mounting Height	10 ft	Number of Buttons	0
Number of Rockers	0	Sensor Technology	Passive Infrared (PIR)
Timer Duration	15 Seconds, 2-30 Minutes	Indicator	PIR Detection LED
Input Voltage	24 VDC/VAC	Line Frequency	60 Hz
Indoor/Outdoor	Indoor	Sensor Coverage	90 ft
Mounting Type	J-Box, Surface, Swivel Bracket	On Function	Auto On
Current Draw	19 mA	Operating Temperature	0°-55°C, 32°-131°F
Operating Humidity	5-95% RH (Non-Condensing)	Sensing Range	32 x 90 ft
Wire Connection Type	Flying Leads	Engraving Type	Blank
Storage Temperature	23° - 176° F, -5° - 80° C		
