



Wattstopper
PIR Ceiling Occupancy Sensor 120 linear sq. ft. 24 VDC,
Part No. CX-100-3



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	754182911288
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	180 deg
Sensor Type	Occupancy	Operating Temperature Max	131 °F
Sensor Mounting Height	30 ft	Number of Buttons	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	120 ft	Mounting Type	Industrial Bracket, 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	10 x 134 ft	Wire Connection Type	Flying Leads

Engraving Type	Blank	Storage Temperature	23° - 176° F, -5° - 80° C
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