



Wattstopper
PIR Ceiling Occupancy Sensor 90 linear sq. ft. 24 VDC
Part No. CX-105-1



The CX-105 Passive Infrared (PIR) Ceiling/Wall Sensors detect occupancy to control lighting in a dense, wide-angle coverage pattern up to 2000 sq ft (185.8 sq m). This model does not include an isolated relay for integration with BAS or HVAC.

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
UPC Number	754182911400	Country Of Origin	China
Product Series	CX-100	Features	Adjustable Time Delay, Indicator Lights, 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
----------------	-----

Technical Information

Has Battery	No	Sensor Type	Occupancy
-------------	----	-------------	-----------

Sensor Mounting Height	10 ft	Sensor Technology	Passive Infrared (PIR)
------------------------	-------	-------------------	------------------------

Indicator	LED Light	Input Voltage	24 VDC/VAC
-----------	-----------	---------------	------------

Line Frequency	60 Hz	Sensor Coverage	90 ft
----------------	-------	-----------------	-------

Mounting Type	J-Box, Surface, Swivel Bracket	On Function	Auto On
---------------	--------------------------------	-------------	---------

Current Draw	8 mA	Sensing Range	32 x 90 ft
--------------	------	---------------	------------

Wire Connection Type	Flying Leads
----------------------	--------------
