



**Wattstopper**  
**Vacancy Sensor, 3-wire w/Nightlight, White**  
Part No. RS-150BA-N-W



The RS-150BA-N Passive Infrared (PIR) Vacancy Sensor provides automatic shutoff for single-pole lighting control applications. It is engineered to comply with specific provisions of California's Title 24-2013 energy code.

## Features & Benefits

Collection consolidated to white option	Complies with 2011 NEC requirements
Integral LED nightlight	Relay-based switching
Replaces single-pole switches	Fixed 30-minute time delay; no adjustment necessary
Amber LED nightlight illuminates whenever connected load is off	Low-profile styling
Choice of five decorator colors; lens is color-matched to device	Manual-on/automatic-off control
Ideal for bathrooms	Fixed 30-minute time delay
Collection consolidated to white option	Ideal for bedrooms and bathrooms
Application-specific wall switch sensor requiring no adjustment	Preset 30-minute time delay
Optional LED nightlight	Lighted switch for visibility in darkened rooms
Compliant with California Title 24-2005	

## Specifications

### General Info

Product Line	Wattstopper	Color	White
Finish	Glossy	UPC Number	754182917280
Country Of Origin	China	Product Series	RS-150BA
Features	Indicator Lights, Locator Light	Switch Type	Motion Sensor

Installation Location	Wall	Included	Mounting Screws, Wire Nuts
Application Sector	Commercial, Residential	Standard	UL, cUL, California Title 24 Compliant, Complies with 2011 NEC requirements
Warranty Type	5-Year	Type	Sensor, Switch
Dimensions			
Product Width US	1.8 in	Product Weight US	0.2 lb
Product Volume US	35.1 cu in	Product Depth US	1.8 in
Product Height US	4.5 in		
Additional Information			
RoHS Compliant	Yes		
Technical Information			
Operating Temperature Min	32 °F	Timer Type	Fixed
Load Rating	600 W @ 120 VAC	Has Battery	No
Sensor Coverage Pattern	180 deg	Sensor Type	Vacancy
Operating Temperature Max	131 °F	Sensor Mounting Height	4 ft
Number of Buttons	1	Number of Rockers	0
Sensor Technology	Passive Infrared (PIR)	Timer Duration	30 Minutes
Number of Poles	Single Pole	Indicator	PIR Detection LED
Input Voltage	120 V	Line Frequency	60 Hz
Indoor/Outdoor	Indoor	Sensor Coverage	600 sq ft
Mounting Type	In-Wall	On Function	Manual On
Operating Temperature	0°-55°C, 32°-131°F	Operating Humidity	5-95% RH (Non-Condensing)

Sensing Range	24 x 25 ft	Wire Connection Type	Flying Leads
Engraving Type	Blank	Storage Temperature	23° - 176° F, -5° - 80° C