



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	Gloss	UPC Number	754182917280
Country Of Origin	China	Material	ABS
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	DesignLights Consortium Qualified System	Yes
Security	Yes		
Technical Information			
Operating Temperature Min	32 °F	Timer Type	Fixed
Load Rating	600 W @ 120 VAC	Has Battery	No
Sensor Coverage Pattern	180 °	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	Location Rating	Dry
Wire Connection Type	Flying Leads	Engraving Type	Blank
Storage Temperature	23° - 176° F, -5° - 80° C		