



**Wattstopper**  
**Fixture Mount Sensor, US, Low Voltage, Ceiling Mount**  
Part No. FS-505C



The FS-505 and FS-505C Low Voltage Ultrasonic Fixture Sensors control lighting based on occupancy. They are designed with a low-profile, architecturally pleasing appearance to easily integrate into a wide range of lighting fixtures or a customized housing. The sensors' modular plug-in system utilizes an RJ45 connector and 3' cord for flexibility and ease of use.

## Features & Benefits

Modular plug system streamlines installation

Easily integrate into lighting fixtures

Ideal for stairwell, wall and ceiling mount applications

Ultrasonic technology for open area detection with line-of-sight obstructions

Ceiling and wall mount models

## Specifications

### General Info

Product Line	Wattstopper	Color	White
Finish	Glossy	UPC Number	754182920228
Country Of Origin	China	Product Series	FS-505
Features	Adjustable Time Delay, Flame Retardant, Indicator Lights, Power Pack Required, Sensitivity Adjustment	Installation Location	Ceiling, Fixture
Application Sector	Commercial	Standard	UL, cUL, RoHS
Warranty Type	5-Year	Type	Sensor

### Dimensions

Product Width US	1.3 in	Product Weight US	0.2 lb
Product Volume US	37.7 cu in	Product Depth US	1.1 in

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Product Height US	6.1 in
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### Additional Information

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RoHS Compliant	Yes
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### Technical Information

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Operating Temperature Min	32 °F	Timer Type	Trimpot
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Has Battery	No	Sensor Type	Occupancy
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Operating Temperature Max	131 °F	Sensor Mounting Height	8-10 ft
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Sensor Technology	Ultrasonic	Timer Duration	30 Seconds, 5-30 Minutes
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Indicator	Ultrasonic Detection LED	Input Voltage	24 VDC
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Indoor/Outdoor	Indoor	Mounting Type	Fixture Embedded, Mounting Slots, Screw Holes
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On Function	Auto On	Current Draw	43 mA
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Operating Temperature	0°-55°C, 32°-131°F	Operating Humidity	5-95% RH (Non-Condensing)
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Wire Connection Type	RJ-45	Storage Temperature	-40° - 176° F, -40° - 80° C
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