



Wattstopper
Wide Angle PIR Occupancy Sensor, 24VDC, Black
Part No. FS-705-B



The FS-705 Wide Angle PIR Occupancy Sensor controls lighting based on occupancy utilizing passive infrared (PIR) technology. The sensor provides 180 degree coverage and is designed for locations that require wide angle occupancy detection, such as refrigerator and freezer cases, vending machines and aisleway displays.

Features & Benefits

Dual pyro covers more than 40 detection zones

LED motion indicator

Ideal for refrigerator and freezer cases

Low Voltage

User-adjustable time delay

180° horizontal coverage

User-adjustable sensitivity

Specifications

General Info

Product Line	Wattstopper	Color	Black
Finish	Glossy	UPC Number	754182925346
Country Of Origin	China	Product Series	FS-705
Features	Adjustable Time Delay, Flame Retardant, Indicator Lights, Power Pack Required, Sensitivity Adjustment	Installation Location	Cabinet
Application Sector	Commercial	Standard	UL, cUL, RoHS
Warranty Type	5-Year	Type	Sensor

Dimensions

Product Width US	2.7 in	Product Weight US	0.1 lb
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Product Volume US	26.6 cu in	Product Depth US	1.7 in
Product Height US	3.4 in		
Technical Information			
Operating Temperature Min	32 °F	Timer Type	Trimpot
Has Battery	No	Sensor Coverage Pattern	180 deg
Sensor Type	Occupancy	Operating Temperature Max	131 °F
Sensor Mounting Height	7.5 ft	Sensor Technology	Passive Infrared (PIR)
Timer Duration	30 Seconds, 5-30 Minutes	Indicator	PIR Detection LED
Input Voltage	24 VDC	Indoor/Outdoor	Indoor
Mounting Type	Screw Holes	On Function	Auto On
Current Draw	7 mA	Operating Temperature	0°-55°C, 32°-131°F
Operating Humidity	5-95% RH (Non-Condensing)	Sensing Range	Major motion: 30 x 15 ft, Minor motion: 24 x 12 ft
Wire Connection Type	RJ-45	Storage Temperature	-22° - 176° F, -30° - 80° C