



Pass and Seymour
Passive Infrared Low Profile Ceiling Mount Occupancy Sensor 100-347, 360°, 1200 sq. ft.
Part No. CPS12



The CPS12 passive infrared (PIR) occupancy sensor automatically turns lighting on and off based on occupancy.

Features & Benefits

Built-in light level sensor featuring simple, one-step set-up

LED indicates occupancy detection

Clip mounting system makes ceiling tile installation simple

Walk-through mode turns lights off 3 minutes after the area is initially occupied – ideal for brief visits such as mail delivery

Zero-crossing for long relay life

DIP switch simplifies sensor adjustments

Detection Signature Processing eliminates false triggers and provides immunity to RFI and EMI

Specifications

General Info

Product Line	Pass & Seymour	Color	White
Finish	Gloss	UPC Number	785007501681
Country Of Origin	China	Material	ABS
Product Series	CI-355	Features	Adjustable Time Delay, Indicator Lights, Light Level Sensor, Sensitivity Adjustment
Switch Type	Motion Sensor	Installation Location	Ceiling
Application Sector	Commercial	Warranty Type	5-Year
Type	Occupancy Sensor		

Dimensions

Product Width US	4.5 in	Product Depth US	1.02 in
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Product Height US	4.5 in	Product Length US	4.5 in
Additional Information			
Product Has Potential to Contribute to LEED	Yes	Energy Savings	Yes
Technical Information			
Operating Temperature Min	32 °F	Load Rating	1200 W @ 230-347 VAC, 800 W @ 120 VAC
Sensor Coverage Pattern	360 °	Sensor Type	Occupancy
Operating Temperature Max	131 °F	Light Level Adjustment	10-300 fc
Sensor Technology	Passive Infrared (PIR)	Timer Duration	30 Seconds, 5-30 Minutes
Indicator	LED Light	Input Voltage	120/230/277/347 VAC
Indoor/Outdoor	Indoor	Sensor Coverage	1200 sq ft
Sensitivity Adjustment	PIR (Min/Max)	Mounting Type	2-1/4 in Deep J-Box, Surface
On Function	Auto On	Operating Temperature	0°-55°C, 32°-131°F
Operating Humidity	5-95% RH (Non-Condensing)	Sensing Range	44 ft diameter
Location Rating	Dry	Wire Connection Type	Flying Leads
Storage Temperature	23° - 176° F, -5° - 80° C		