



Pass and Seymour
Dual Technology Switch Occupancy Sensor, 24V White
Part No. WDS10VW



The WDS10VW dual technology low voltage wall switch sensor combines the benefits of passive infrared (PIR) and ultrasonic technologies to turn lights OFF and ON based on occupancy.

Features & Benefits

Choice of Manual-ON or Auto-ON operation	Selectable walk-through mode turns lights off three minutes after the room is initially occupied if no motion is detected after the first 30 seconds
Test mode allows quick and easy adjustments	Selectable audible alert for impending shutoff
Includes isolated relay outputs	Detection Signature Processing eliminates false triggers and provides immunity to RFI and EMI
Vandal resistant lens combines precise coverage with durability	

Specifications

General Info

Product Line	Pass & Seymour	Color	White
Finish	Gloss	UPC Number	785007502213
Country Of Origin	China	Material	ABS

Product Series	DW-100-24	Features	Adjustable Time Delay, Indicator Lights, Isolated Relay, Light Level Sensor, Power Pack Required, Sensitivity Adjustment
Switch Type	Motion Sensor	Installation Location	Wall
Application Sector	Commercial	Warranty Type	5-Year
Type	Occupancy Sensor		
Dimensions			
Product Width US	1.8 in	Product Depth US	1.83 in
Product Height US	4.1 in		
Additional Information			
Product Has Potential to Contribute to LEED	Yes	Energy Savings	Yes
Technical Information			
Operating Temperature Min	32 °F	Load Rating	1 A @ 30 VDC
Sensor Coverage Pattern	180 °	Sensor Type	Occupancy
Operating Temperature Max	131 °F	Light Level Adjustment	8-180 fc
Number of Buttons	1	Sensor Technology	Dual Technology, Passive Infrared (PIR), Ultrasonic
Timer Duration	15 Minutes, 30 Minutes, 5 Minutes	Number of Poles	Single Pole
Indicator	PIR Detection LED, Ultrasonic Detection LED	Input Voltage	18 to 24 VDC, 24 V

Indoor/Outdoor	Indoor	Sensitivity Adjustment	PIR (Min/Max), Ultrasonic (0-100%)
Mounting Type	In-Wall	On Function	Selectable Auto/Manual
Operating Temperature	0°-55°C, 32°-131°F	Operating Humidity	5-95% RH (Non-Condensing)
Sensing Range	Major motion: PIR 35x30 ft, Ultrasonic 20x20 ft, Minor motion: PIR 20 x 15 ft, Ultrasonic 15x15 ft	Location Rating	Dry
Wire Connection Type	Flying Leads	Storage Temperature	23° - 176° F, -5° - 80° C