



Pass and Seymour
Dual Technology Ceiling Mount Occupancy Sensor 24 VDC 40 kHz
Part No. XDS20RV



The XDS20RV Series Dual Technology Ceiling Sensors combine PIR and ultrasonic technologies into one unit to achieve precise coverage in detecting occupancy.

Features & Benefits

Walk-through mode increases savings potential	Built-in light level sensor
Accepts low-voltage switch input for manual-on operation	Automatic or manual-on operation when used with a BZ-150 Power Pack
Ceiling and Wall Mount	Combines passive infrared (PIR) and ultrasonic technologies
Auto set automatically selects optimal settings for each space	

Specifications

General Info

Product Line	Pass & Seymour	Color	White
Finish	Gloss	UPC Number	785007502398
Country Of Origin	China	Material	ABS
Product Series	DT-200	Features	Adjustable Time Delay, Indicator Lights, Isolated Relay, Light Level Sensor, Power Pack Required, Sensitivity Adjustment, Test Mode, Walkthrough Mode

Switch Type	Motion Sensor	Installation Location	Ceiling, Wall
Application Sector	Commercial	Warranty Type	5-Year
Type	Occupancy Sensor		
Dimensions			
Product Width US	3.4 in	Product Depth US	3.1 in
Product Height US	4.3 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	90 °	Sensor Type	Occupancy
Frequency Band	40 kHz	Operating Temperature Max	131 °F
Light Level Adjustment	10-200 fc	Sensor Technology	Dual Technology, Passive Infrared (PIR), Ultrasonic
Timer Duration	30 Seconds, 5-30 Minutes	Indicator	PIR Detection LED, Ultrasonic Detection LED
Input Voltage	18 to 28 VDC/VAC	Indoor/Outdoor	Indoor
Sensor Coverage	2000 sq ft	Sensitivity Adjustment	PIR (Min/Max), Ultrasonic (Min/Max)
Mounting Type	J-Box, Surface, Swivel Bracket	On Function	Auto On
Operating Temperature	0°-55°C, 32°-131°F	Operating Humidity	5-95% RH (Non-Condensing)
Sensing Range	38 ft, 55 ft	Location Rating	Dry

Wire Connection Type

Flying Leads

Storage Temperature

23° - 176° F, -5°
- 80° C
