# **PRODUCT DATA SHEET**

**TOUCHÉ CONTROLS** 



## OCCUPANCY SENSOR / 0-10V DIMMER SWITCH



**DUAL TECHNOLOGY SHOWN** 

#### **DESCRIPTION**

Occupancy sensor switches provide stand-alone detection of occupants for small, high movement areas (small offices, huddle rooms, etc.). This configuration provides 0-10V dimmable controls for loads with compatible input.

#### **FEATURES**

- A 0-10V proportional output provides dimming control for ballasts and drivers with compatible input.
- These switches are low cost alternatives for areas that do not require integration with the rest of the lighting control system.
- Dual technology (PIR + ultrasonic).
- Occupancy (Auto-On) and Vacancy (Manual-On) operating modes.
- These switches include an integral on/off override button, raise button and lower button on the face of the switch for manual control and level set-point.
- Built-in photo-sensor for automatic daylight harvesting.
- Zero-Cross switching control for improved contact life.
- Time delays are adjustable from 4 to 30 minutes.
- Self-adaptive feature automatically adjusts time delay based on occupant behavior patterns.
- Occupancy coverage is 1,000 sq. ft.—180 degrees.
- The required faceplate (not included) is a standard Decora® wall-plate.
- Available in three standard colors:



W: ToucheControls.com

Doc: Rev0-8-20

SPECIFICATIONS				
VOLTAGE	120/277/347VAC AUTO-SENSING			
NATURAL LIGHT OVERRIDE RANGE	10—500 FOOT CANDLES			
LISTINGS	UL, cUL			
AMBIENT TEMPERATURE	40C (104F)			
MAXIMUM HUMIDITY	10 - 90%, NON-CONDENSING			
DIMMING	0-10V SINK UPTO 30 MILLIAMPS			

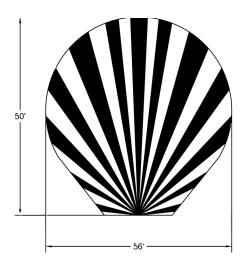
CATALOGUE NUMBER						
DEVICE TYPE	STYLE	SENSING TECH	POLES	COLOR	SERIES	
<b>sw</b> Switch	O Occupancy Sensing	<b>P</b> PIR	<b>DIM</b> 0-10V Dimming	WHT White	S2 Series 2	
		<b>D</b> Dual Technology		<b>IV</b> Ivory		
				GRY Gray		

## CONNECTIVITY

# LINE VOLTAGE SWITCHED HOT LINE VOLTAGE SWITCHED HOT RED VIOLET O-10V DIMMED LIGHTING LOAD O-10V CONTROL CONDUCTORS WIRING DETAIL

### **COVERAGE PATTERN**

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