

WSX D

0 - 10V Dimmer & Occupancy Sensor



Acuity Controls is excited to announce the addition of the WSX D to the Sensor Switch® product family. This elegant wall switch combines 0-10V dimming, dual technology occupancy sensing and automatic dimming photocontrol capabilities into a single device. A perfect solution in spaces where multiple energy saving strategies are required.

Saves Energy

- 0 - 10V Dimming
- Occupancy Sensing
- Integrated Photocontrol
- eldoLED Compatibility for Advanced Dimming Control

Reliable Performance

- Digital Passive Infrared Detection
- Passive Dual Technology (PDT) with Microphonics™
- Adaptive Daylight Harvesting (ADH)

Easy Installation

- Miswire Protection
- Convertible Neutral to Ground Wiring
- Compatible with Acuity Brands Luminaires



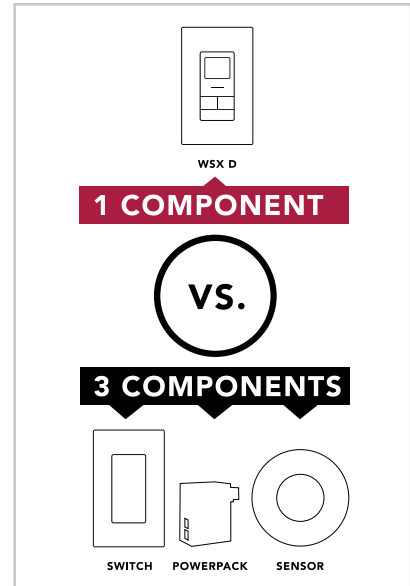
**WSX* Featuring 0-10V Dimming,
Occupancy Sensing and Photocontrol.**

*Model WSX PDT GY shown with
Stainless Steel Wall Plate (235PPV).

Multiple Energy Saving Strategies with One Device

Energy codes are constantly evolving and require increased level of controls. The WSX D aids in the compliance of national and local state energy codes with a stylish cost-effective solution. The WSX D can now do what used to take 3 devices to accomplish!

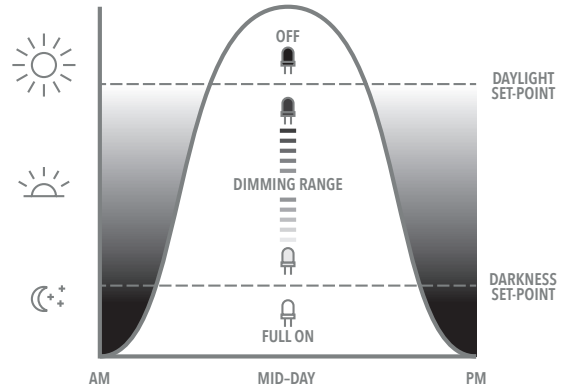
- 0-10V Dimming
- Occupancy Sensing
- Integrated Photocontrol



Adaptive Daylight Harvesting (ADH)

With Sensor Switch's Adaptive Daylight Harvesting (ADH), Automatic Dimming has never been more reliable - even in a wall switch. It works by establishing two set-points; daylight and darkness.

- Dynamically dims the luminaire to maintain the desired light level in the space as daylight levels change during the course of the day
- Uses an adaptive algorithm with slow fades so abrupt lighting changes do not occur
- Allows the combination of multiple energy saving strategies, required by progressive energy codes, in a single device



Ordering Block

WSX D		Detection Mode		eldoLED		Dimming	Operating Mode		Voltage		Color		Max Dim Level ³		Min Dim Level ³	
WSX	Wall Switch Occupancy Sensor	(Blank)	Passive Infrared (PIR)	(Blank)	None	D Dimming	(Blank)	Automatic On	(Blank)	120/277 VAC	WH	White	(Blank)	10 VDC	(Blank)	0 VDC
		PDT	Dual Technology (PDT)	EZ	eldoLED Driver Compatibility		SA	Manual On	347 ¹	347 VAC	IV	Ivory	9.1H ⁴	9 VDC	1.5 ⁴	1 VDC
											GY	Gray	8H	8 VDC	2V	2 VDC
											AL	Lt. Almond	7H	7 VDC	3V	3 VDC
											BK	Black			4V	4 VDC
											RD ²	Red			5V	5 VDC
															6V	6 VDC

Notes:

- 1 Wall plated included for White or Ivory only for 347 VAC units
- 2 Special Order
- 3 For setting other than default, minimum order quantity of 30 units
- 4 Only available with EZ option (default)