## GREENGATE SWITCHES/DIMMERS | SENSORS

### WBSD 0-10V Decorator Dimmer

#### **WALL SWITCH**

- Provides a full-range of linear-slide dimming control of 0-10V compatible light sources
- · Allows user to return to previous light level when turning lights ON
- · Can be used in single-pole (1 location) and 3-way (multi-location) applications
- · Neutral wire is not required for installation of device
- · Ideal for light commercial applications; Compatible with decorator style devices and wallplates







Catalog Number	Description	Finish	Voltage	UPC
WBSD-010DEC-C1	0-10V Decorator Dimmer	White, Ivory, Almond	120V/277V	080083735266
WBSD-010SLD-W	0-10V Slide Dimmer	White	120V/277V	080083735280

### OSW 0-10V Dimmer with Dual Tech Sensor

### **SENSOR**

- 3-in-1 solution that combines functionality of a switchpack, a sensor and a 0-10V dimmer
- · Saves labour costs, reduces installation time and meets energy codes and standards
- · Ultrasonic occupancy (US) and passive infrared (PIR) sensing; Daylight harvesting
- Can be used in single-pole (1 location) as well as 3-way (multi-location) applications
- · Compatible with Cooper Lighting Solutions' decorator style devices and wallplates







Catalog Number	Description	Finish	Voltage	Watts	Detection Type	Coverage	UPC
OSW-D-010-W	0-10V Decorator Dimmer	White	120/277V	960 / 2200	PIR and Ultrasonic	1,000 sq ft.	080083816071
OSW-P-010-W	0-10V Wallbox Dimmer, Sensor	White	120/277V	1200 / 2200	PIR	1,000 sq ft.	080083758661
OSW-P-0801-120-W	Sensor PIR, 120VAC (Grd Req)	White	120V	600	PIR	800 sq ft.	32664729829
OSW-P-1001-MV-W	Sensor PIR, 120/277 (Grd Req)	White	120/277V	2200	PIR	1,000 sq ft.	32664729775

## **ONW Switch with Sensor**

#### **SENSOR**

- Passive Infrared (PIR) single level occupancy sensing switch for motion sensing control
- · Also a conventional wall switch; Designed for energy savings and convenience
- Detects motion from a heat-emitting source (such as a person entering a room) within its field-of-view and automatically switches lights ON
- · Neutral and non-neutral wiring options for installation; Ideal for retrofit applications







Catalog Number	Description	Finish	Voltage	Watts	Detection Type	Coverage	UPC
ONW-P-1001-MV-W	PIR Wall Sensor	White	120/277V	1,200W/2,200W	PIR	1,000 sq ft.	080083523863
ONW-D-1001-MV-W	Dual Tech Wall Sensor	White	120/277V	1,200W/2,200W	PIR and Ultrasonic	1,000 sq ft.	080083524709

## **GREENGATE** SENSORS

### **OAC Ceiling Mount Dual Tech**

#### **SENSOR**

- Combines ultrasonic and Passive Infrared (PIR) technologies, eliminates false deactivations
- MicroSet self-adjusting technology provides an adaptive and airflow tolerant technology
- Ideal for spaces that have increased airflow due to higher occupant levels
- · Drastically simplifies and reduces installation and adjustment time
- · Available in line-voltage and low-voltage versions; Compatible with SP20 switchpacks





120 0000							
Catalog Number	Description	Finish	Voltage	Watts	Detection Type	Coverage	UPC
OAC-DT-2000-MV	DT Ceiling Mount, Line Voltage	White	120-347V	1,200 - 2,700	PIR and Ultrasonic	2,000 sq ft.	080083579426
OAC-DT-2000	DT Ceiling Mount, Low Voltage	White	10-30VDC	N/A	PIR and Ultrasonic	2,000 sq ft.	080083579266
OAC-DT-2000-R	DT Ceiling Mount, Isolated Relay	White	10-30VDC	N/A	PIR and Ultrasonic	2,000 sq ft.	080083702077
OAC-DT-1000	DT Ceiling Mount, Low Voltage	White	10-30VDC	N/A	PIR and Ultrasonic	1,000 sq ft.	080083579242
OAC-DT-1000-R	DT Ceiling Mount, Isolated Relay	White	10-30VDC	N/A	PIR and Ultrasonic	1,000 sq ft.	080083702060
OAC-P-1500-MV	MicroSet Ceiling Sensor w/Daylight	White	120-347V	N/A	PIR	1,500 sq ft.	080083579402

### Wall/Corner Dual Tech Low Voltage **SENSOR**

- · MicroSet self-adjusting time delay and sensitivity
- Optional built-in light level sensor
- Optional BAS/HVAC isolated relay
- · NEMA WD 7 Guide robotic method utilized to verify coverage patterns
- · Manual On feature



Catalog Number	Description	Finish	Voltage	Watts	Detection Type	Coverage	UPC
OAWC-DT-120W	Fixture Mount Sensor	White	0-30VDC	N/A	PIR	1,200 sq ft.	080083579563



# GREENGATE SENSORS | SWITCHPACKS

### **OEF High Bay Fixture Mount Sensor**

#### SENSOR

- Fixture-mount high bay/low bay occupancy sensor with integrated photocell
- Provides 0-10V control and 1-100% continuous dimming
- 2 interchangeable 360° high bay and low bay lenses; specifically designed for LED fixture control
- Easy to program; Quicksnap feature for easy installation
- Suitable for use in standard and cold storage applications



Catalog Number	Description	Finish	Voltage	Watts	Detection Type	Coverage	UPC
OEF-P-010V-MV	Fixture Mount Sensor	White	120/277V	1200	PIR	1,500 sq ft.	080083758104

### **Heavy Duty**

#### **SWITCHPACKS**

- Features robust and reliable mechanical latching relays, exclusive fail-safe circuitry, daylight harvesting, bi-level switching and is configurable for energy code requirements
- The switchpack is specifically designed to handle high inrush electronic ballast loads and offer unmatched durability and service
- · Auto-ON / Auto-OFF with local switch





Catalog Number	Description	Finish	Voltage	Watts	UPC
SP15-347	Standard Heavy Duty	Raw Finish	347V	5200	080083503230
SP20-MV	Standard Heavy Duty	Raw Finish	120/277V	2400 - 5400	080083503223
SP20-RD4	Heavy duty 20A-24VDC	Raw Finish	120/277V	2400-5540	080083815869

