



Switches/Dimmers  
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# GREENGATE CONTROLS

Meet lighting codes, save energy and reduce installation costs for all of your lighting and control needs with Greengate switches, dimmers and sensors.

## GREENGATE SWITCHES | DIMMERS

### 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-010DEC-C2	0-10V Decorator Dimmer	White, Ivory, Light Almond	120V/277V	080083735273

### WBSD 0-10V Preset Slide Dimmer WALL SWITCH

- Full-travel slide control; LED ready
- Class 1 or Class 2 wiring capabilities
- Can be used in single-pole (1 location) and 3-way (multi-location) applications
- Works with the SP20-RD4 or directly controls the load
- White face assembled on device, Ivory and Light Almond color change kits included



Catalog Number	Description	Finish	Voltage	UPC
WBSD-010M-C1	0-10V Preset Slide Dimmer	White	120/277 VAC	080083834983

### OSW 0-10V Dimmer with Sensor WALL SWITCH

- 3-in-1 solution that combines functionality of a switchpack, a sensor and a 0-10V dimmer
- Saves labor costs, reduces installation time and meets energy codes and standards
- 0-10V dimming with passive infrared (PIR) occupancy sensing; Surge protection built-in
- 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-P-010-W	0-10V Wallbox Dimmer, Sensor	White	120/277V	1200W/2200W	PIR	1000 sq. ft.	080083758661

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 labor 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 Dimmer, OCC Sensor	White	120/277V	960W/2,200W	PIR and Ultrasonic	1,000 sq ft.	080083816071



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
ONW-D-1001-MV-N-W	Dual Tech Wall Sensor, Neutral Required	White	120/277V	1,200W/2,200W	PIR and Ultrasonic	1,000 sq ft.	080083524594



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



Catalog Number	Description	Finish	Voltage	Watts	Detection Type	Coverage	UPC
OAC-DT-2000-MV	DT Ceiling Mount, Line Voltage	White	120-347V	1,200W-2,700W	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-DT-0501	DT Ceiling Mount, Low Voltage	White	10-30VDC	N/A	PIR and Ultrasonic	500 sq ft.	080083579228
OAC-P-1500-R	PIR Ceiling Mount, Isolated Relay	White	10-30VDC	N/A	PIR	1,500 sq ft.	080083579150



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

