

# Universal dimmer sensors

Eaton's universal dimmer sensor is an all load device that combines motion (occupancy/vacancy) sensing with forward phase-cut dimming for residential markets



*Powering Business Worldwide*

# Eaton's Wiring Devices Universal dimmer sensors



## Universal dimmer sensors

### Product description

Single pole & 3-way  
INC/HAL/ELV/MLV, 600W, 120V/AC LED/CFL/Fluorescent; 300W 120V/AC

### Features

- Soft ON/fade OFF
- Preset and light level change is easily shown with horizontal row of green LEDs
- Single green LED indicates load status and motion detection
- Provides 180 degree field of view and 1000 sq. ft. of major motion coverage
- Selectable time delay of 5 seconds (test), 5 minutes, 15 minutes and 30 minutes for lights to remain ON after room is vacated
- Occupancy Sensors time delay default set to 5 minutes; Vacancy Sensors time delay default set to 30 minutes
- Occupancy Sensor provides a selectable ambient light override preventing lights from switching ON when there is acceptable natural light
- Occupancy Sensor allows to toggle between Auto ON/Auto OFF or Manual ON/Auto OFF mode with a simple press and hold of switch
- Occupancy Sensor provides for a bypass feature to allow the sensor to perform as a traditional switch (Manual ON/Manual OFF)
- Electrostatic discharge protection
- No leakage to load in OFF mode
- Color change faceplate kits provide for a simple in field change
- Neutral required for installation of device
- California Title 20/24 compliant (VSUL06D only)



OSUL06D



VSUL06D

### Occupancy & Vacancy Sensor Dimmers



Catalog No.	Description	Rating Watt V/AC	Color Suffix
<input type="checkbox"/> OSUL06D__	Motion sensor with dimmer	600 120	C2, C4, C5, C7
<input type="checkbox"/> VSUL06D__	Vacancy sensor with dimmer	600 120	C2, C4, C5, C7

### Color Ordering Information

For ordering devices, include Catalog no. followed by the color suffix: C2 (Color Change Kit: LA, W, V), C4 (Color Change Kit: BK, W, V), C5 (Color Change Kit: W, BK, GY), C7 Color Change Kit: B, BK, GY)

LA	W	V	BK	W	V	W	BK	GY	B	BK	GY
C2 Color Kit			C4 Color Kit			C5 Color Kit			C7 Color Kit		
LA (Light Almond), W (White), V (Ivory)			BK (Black), W (White), V (Ivory)			W (White), BK (Black), GY (Gray)			B (Brown), BK (Black), GY (Gray)		

**Compliances, specifications and availability are subject to change without notice.**

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