LEVITON®

decora®

SureSlide® Controls

APPLICATION

Leviton Decora SureSlide® dimmers provide smooth, slide-action, full-range dimming for incandescent, magnetic and electronic low-voltage, dimmable compact fluorescent and fluorescent ballasts (electronic). Preset versions feature a separate Preset ON/OFF switch to allow ON/OFF switching without disturbing the selected brightness level. SureSlide also offers a variety of fan speed controls. The SureSlide line includes single-pole (one location), 3-way (multi-location), and illuminated versions. Suitable for a wide range of residential and commercial applications, SureSlide is compatible with Leviton's entire line of Decora devices.



FEATURES AND BENEFITS

- All SureSlide devices have an integrated linear full range slide control for easy, precise operation.
- Preset versions feature a separate ON/OFF switch that preserves the selected brightness or fan speed settings.
- Dimmers and fan speed controls feature elegant designer styling that coordinates perfectly with Leviton's extensive line of Decora wiring devices and wallplates.
- Preset versions provide single pole or 3-way lighting control when used with a 3-way switch.
- Illuminated versions feature optional use locator light.
- Slim, compact housing fits easily into a standard wallbox and is suitable for multi-gang installations.
- Built-in radio/TV interference filter.
- Quiet Fan Speed Controls have special circuitry to reduce fan motor noise at low speeds. Full range 5 amp fan speed controls available.

SPECIFICATIONS

Electrical

- Input 120VAC @ 60Hz
- RFI noise suppression

Mechanical

- Dimmer control – slide bar
- ON/OFF rocker switch
- 3-way versions work with a 3-way switch
- Indicator light on select models illuminates when device is off
- ON/OFF switch provides air-gap switch for servicing

TYPICAL SPECIFICATIONS

- Operating Temperature Range: 0°C to 40°C
- Storage Temperature Range: -10°C to 85°C
- Relative Humidity: 20% to 90% non-condensing

Leviton Mfg. Co., Inc.
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AGENCY STANDARDS AND COMPLIANCE

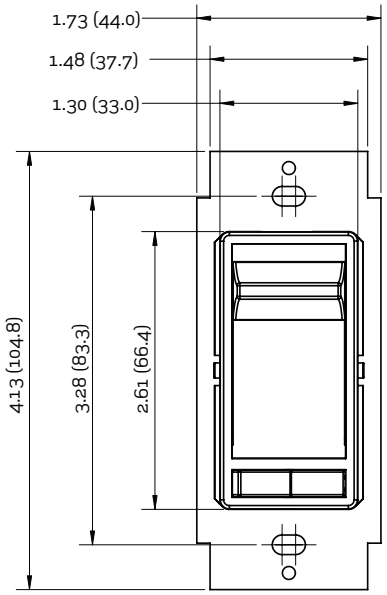
- UL Listed (File #E-31373)
- CSA Certified (File #LR-3413)

WARRANTY INFORMATION

Five-Year Limited Warranty

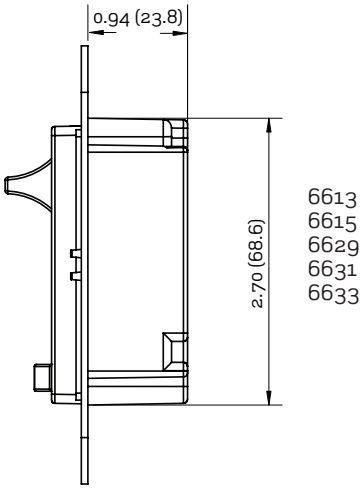
DIMENSIONAL DRAWINGS

Front View

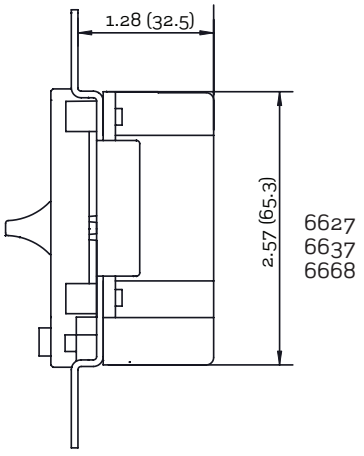


Preset Model Shown

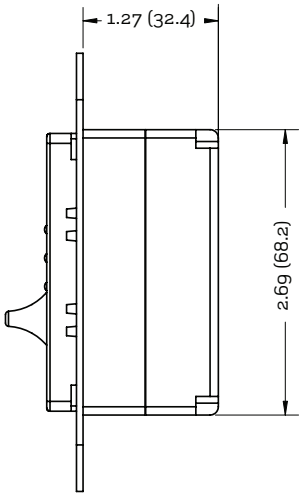
Side View



6613
6615
6629
6631
6633



6627
6637
6668



6628
6630

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WIRING DIAGRAMS

Diagram 1
Single pole wiring for incandescent, magnetic low voltage dimmers or fan speed control.

Dimmers
6613
6633

Fan Speed Control
6637

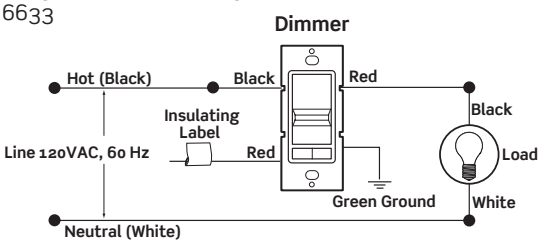


Diagram 2
3-way wiring for incandescent, magnetic low voltage dimmers or fan speed controls.

Dimmers
6613
6633

Fan Speed Controls
6629
6637

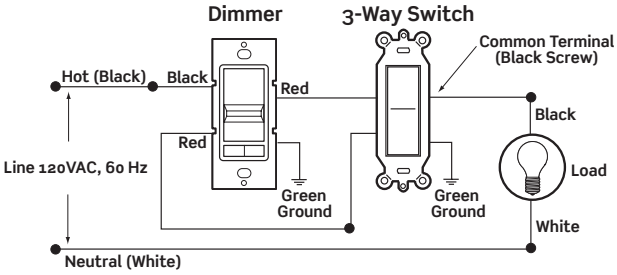


Diagram 3
Single pole wiring for electronic low voltage dimmer.

Dimmer
6615

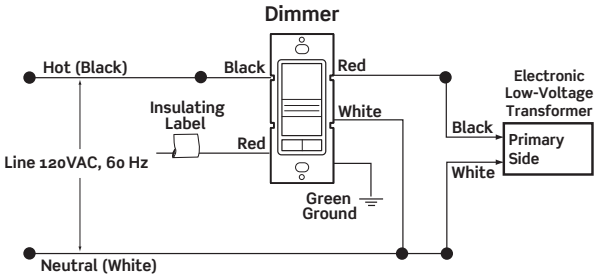


Diagram 4
3-way wiring for electronic low voltage dimmer.

Dimmer
6615

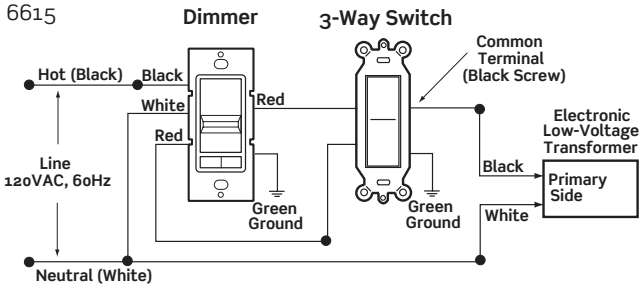


Diagram 5
Single pole wiring for incandescent, Mark 10® *Powerline* dimmers or fan speed controls.

Dimmers
6631

Fan Speed Controls
6627
6629

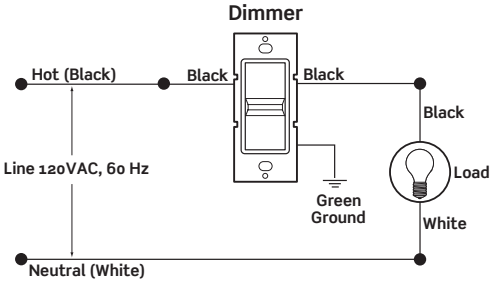


Diagram 6
Single pole wiring for dual slide dimmer with two single pole loads.

Dimmer
6628

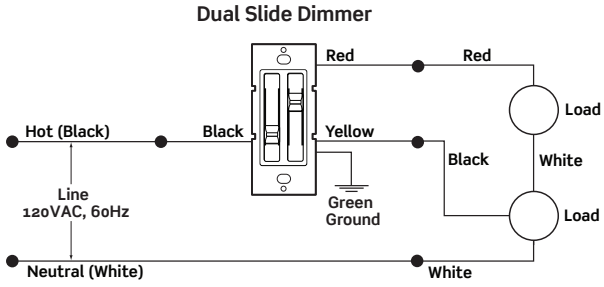
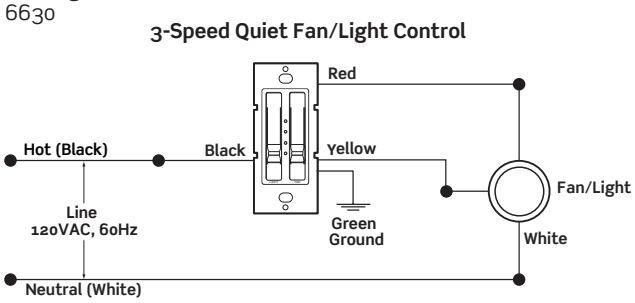


Diagram 7
Single pole wiring for dual fan/light.

Fan/Light
6630



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ORDERING INFORMATION

CAT. NO.	DESCRIPTION	RATING	COLOR
6631-L	Incandescent Dimmer, single pole or 3-way with preset ON/OFF switch with optional locator light	600W-120VAC	W, I, T
6633-PL	Incandescent Dimmer, single pole slide-to-off with optional locator light	600W-120VAC	W, I, T
6613-PL	Magnetic Low Voltage Dimmer, single pole or 3-way with preset ON/OFF switch with optional locator light	600VA (450W)-120VAC	W, I, T
6615-P	Electronic Low Voltage Dimmer, single pole or 3-way with preset ON/OFF switch	300W-120VAC	W, T
6628	Incandescent or Magnetic Low Voltage Dual slide-to-OFF Dimmer: two single pole loads	300W or 300VA per circuit; 600W/600VA total	W, I,
6668	Dimmer for Mark 10 *Powerline*®/Philips Marathon® or dimmable CFL, single pole	500W-120VAC Mark 10 350W-120VAC Philips Dimmable Marathon	W, I
6627-1	Full-Range Fan Speed Control, single pole	5A-120VAC	W, I
6637-P	Full-Range Fan Speed Control, single pole or 3-way with preset ON/OFF	5A-120VAC	W, I, T
6629-3	Quiet Step Fan Speed Control, single pole or 3-way with preset ON/OFF	1.5A-120VAC	W, I, T
6630	Dual Quiet Fan Speed Control and Dimmer	1.5A Fan Control/300W Dimmer	W, I, T

Basic Cat. No. denotes Brown, where Brown is available. To order color, add suffix to basic Cat. No. White (-W), Ivory (-I) and Light Almond (-T).

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