

decora® SureSlide® Universal LED/CFL/Incandescent Dimmer

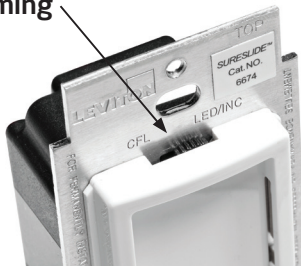
APPLICATION

Leviton Decora SureSlide® dimmers provide smooth, slide-action, full-range dimming for incandescent and dimmable LED and CFL lamps. Featuring a pre-set ON/OFF switch, this device allows the user to set the desired brightness level to operate automatically with the ON/OFF function. The dimmer is designed specifically for dimmable light-emitting diodes (LED) and dimmable compact fluorescent (CFL) lamps; it is also compatible for use with incandescent lamps.

FEATURES AND BENEFITS

- New updated look.
- Integrated linear full-range slide control for easy, precise operation.
- Future-proof to control a variety of dimmable CFL and LED lamps.
- Backwards compatible with incandescent lamps.

Lamp Selector/ Programming Switch



- CFL mode for dimmable CFLs. This feature provides a higher starting voltage that is required for many Compact Fluorescent Lamps.
- LED/Incandescent mode provides optimized dimming for LED lamps and for incandescent operation.
- Switch also enables the programming mode allowing users to change the dimmer low light settings for applications where the user experiences unstable light or flicker.

- Features a separate ON/OFF switch that preserves the selected brightness setting.
- Single pole or 3-way lighting control when used with a 3-way switch.
- Slim, compact housing fits easily into a standard wallbox and is suitable for multi-gang installations.
- Built-in radio/TV interference filter.
- Available colors: White, Ivory, Light Almond, Black and Brown.



SPECIFICATIONS

Electrical

- Input 120VAC @ 60Hz
- 600W Incandescent
- 150W LED and CFL
- RFI noise suppression

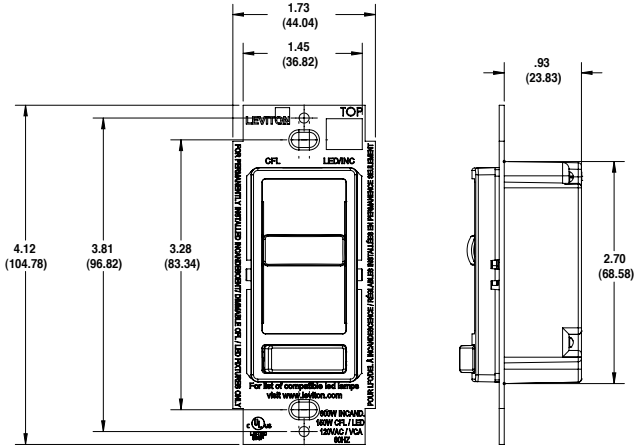
Mechanical

- Dimmer control - slide bar
- ON/OFF rocker switch
- 3-way versions work with 3-way switch
- ON/OFF switch provides air-gap switch for servicing

TYPICAL SPECIFICATIONS

- Operating Temperature Range: 0°C to 55°C
- Storage Temperature Range: -10°C to 85°C
- Relative Humidity: 20% to 90% non-condensing

DIMENSIONAL DRAWINGS



AGENCY STANDARDS AND COMPLIANCE

- UL 1472 Solid State Dimming Controls.

WARRANTY INFORMATION

Five-Year Limited Warranty

WIRING DIAGRAMS

Diagram 1

Single pole wiring for incandescent, LED and compact fluorescent dimmers.

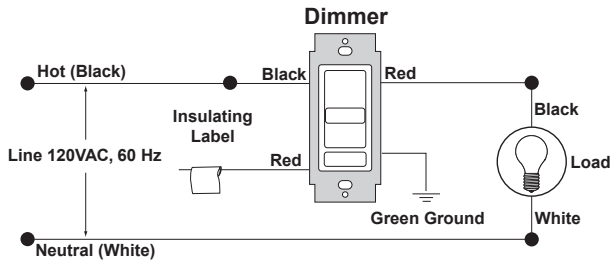
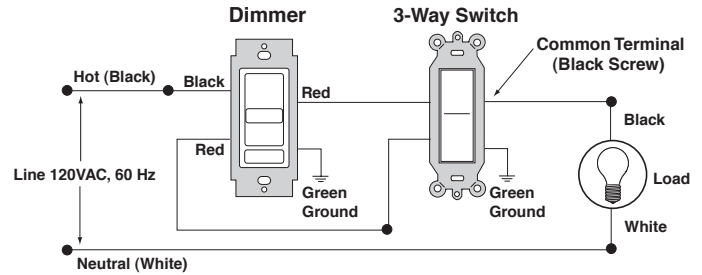


Diagram 2

3-way wiring for incandescent, LED and compact fluorescent dimmers.



ORDERING INFORMATION

CAT. NO.	DESCRIPTION	RATING	COLOR
6674	LED/CFL/Incandescent Dimmer, Single pole or 3-way with pre-set ON/OFF switch	150W LED/CFL 600W Incandescent	W,I,T,E,B



G-8643/A12-dp