

# 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. The 6674 model features a pre-set ON/OFF switch, allowing the user to set the desired brightness level to operate automatically with the ON/OFF function. The 6672 is a slide-to-off model for users who choose to adjust lighting levels each time the device is used. Both models are designed specifically for dimmable light-emitting diodes (LED) and dimmable compact fluorescent (CFL) lamps; they are also compatible with incandescent lamps.

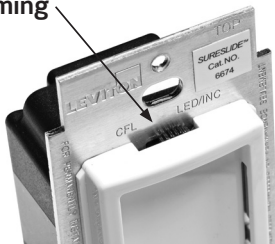
## FEATURES AND BENEFITS

- 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
- Slim, compact housing fits easily into a standard wallbox and is suitable for multi-gang installations
- Built-in radio/TV interference filter
- Available colors: 6674 - White, Ivory, Light Almond, Black and Brown  
6672 - White, Ivory and Light Almond

## Pre-Set Dimmer 6674

- Features a separate ON/OFF switch that preserves the selected brightness setting
- Microprocessor design offers flexibility to program LED and CFLs for best performance
- Single pole or 3-way lighting control when used with a 3-way switch

## 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.



## SPECIFICATIONS

### Electrical for 6672 & 6674

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

### Mechanical for 6672

- Dimmer control - slide bar
- Slide to OFF
- Single Pole
- Optional locator light

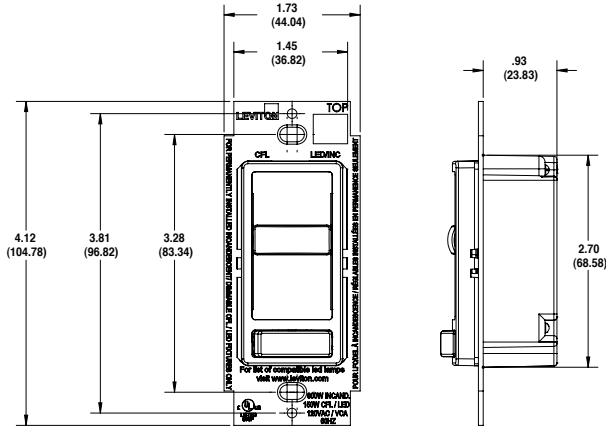
### Mechanical for 6674

- 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**



6674 Shown

**AGENCY STANDARDS AND COMPLIANCE**

■ UL 1472 Solid State Dimming Controls.

**WARRANTY INFORMATION**

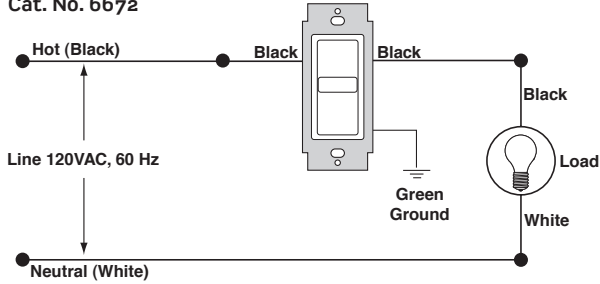
Five-Year Limited Warranty

**WIRING DIAGRAMS**

**Diagram 1**

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

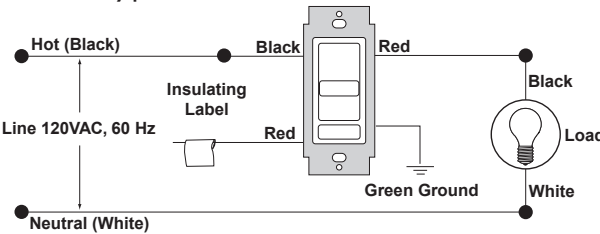
Cat. No. 6672



**Diagram 1**

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

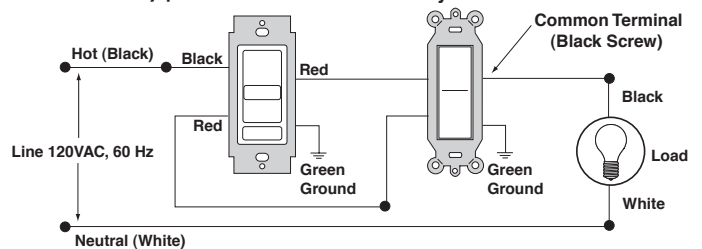
Cat. No. 6674



**Diagram 2**

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

Cat. No. 6674



**ORDERING INFORMATION**

| CAT. NO. | DESCRIPTION  | RATING                            | COLOR     |
|----------|--|-----------------------------------|-----------|
| 6672     | LED/CFL/Incandescent Dimmer, Single Pole, Slide to OFF                       | 150W LED/CFL<br>600W Incandescent | W,I,T,    |
| 6674     | LED/CFL/Incandescent Dimmer, Single Pole or 3-way with pre-set ON/OFF switch | 150W LED/CFL<br>600W Incandescent | W,I,T,E,B |

