

DIMMERS

ENERLITES dimmers allow users to adjust lights to desired lighting levels in residences, offices, schools, hotels, stores, restaurants, and other types of facilities. ENERLITES offers a variety of dimming control options for single gang boxes, including single and three-way decorator-style slide dimmers, touch plate dimmers, and basic rotary-style dimmers.

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DIMMERS

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Dimmers

ENERLITES Dimmers optimize system task lighting in residential and commercial environments. A wide range of incandescent, fluorescent, and magnetic low-voltage dimming control products are available from ENERLITES. These products offer personal point of control and allow users to create the perfect ambience.

ENERLITES in-wall dimmers come in a wide variety of models:

- Traditional Slide Dimmers
- Traditional Rotary Dimmers
- Decorator Dimmers

In addition to providing precise and dependable illumination settings, dimmers also help conserve energy wherever they are installed.

By turning lighting on and off rapidly, dimmers reduce the energy consumption and increase the bulb's life. Dimming your lights by a quarter increases your savings by approximately 20 percent. Dimming your lights by half increases your savings by approximately 40 percent! Lamp life is also extended up to 20 times when it is dimmed by half of its rated wattage.

ENERLITES Dimmers Save Energy

Dimming The Lights	Saves Electricity	Makes Incandescent Bulbs Last Longer
10%	10%	2 times longer
25%	20%	4 times longer
50%	40%	20 times longer
75%	60%	>20 times longer

*Numbers are approximate

Multigang Installation Maximum Allowable Incandescent Wattage

Dimmer Style	Dimmer Rating	No Sides Removed	1 Side Removed	2 Sides Removed
Rotary	600 W	600 W max.	500 W max.	400 W max.
Slide	700 W	700 W max.	600 W max.	500 W max.
Decorator	600 W	600 W max.	500 W max.	400 W max.

LED Dimmer

Features:

- Replaces current light switch using home's existing wiring
- Provides wider dimming range for dimmable LED and CFL bulbs than standard incandescent dimmers
- Suitable for multi-gang installations
- Dim lighting for increased energy savings
- Designed for compatibility with most high efficiency light bulbs
- Interchangeable face colors available

- Various colors available
- Two year warranty

Testing & Code Compliance:

- UL Listed

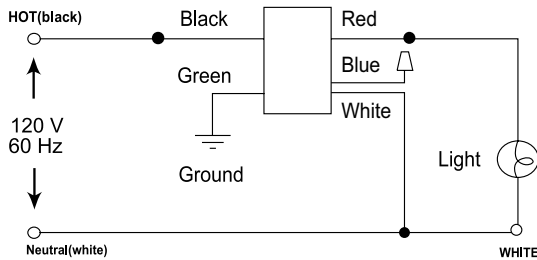
Rated at 120 VAC, 60 Hz Unless Otherwise Noted

DESCRIPTION	CAT. NO.	RATING	COLOR
Single Pole & Three-Way Dimmable LED/CFL Incandescent	57302	150 W Dimmable LED/CFL 600 W Incandescent	Black, Ivory, Light Almond, White
Add-On Switch	57302-3K	Work with 57302 for 3-way dimming	Black, Ivory, Light Almond, White

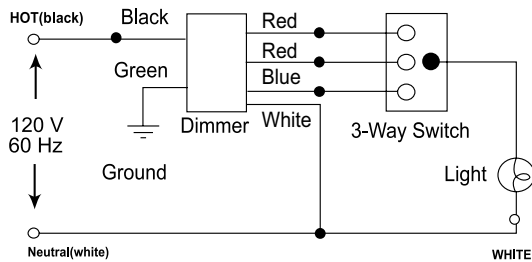


Wiring Diagram

Single-Pole Wiring:



Three-Way Wiring:



LED-CFL Dimmers

Features:

- Full range dimming, lighting fades up and down smoothly
- Broad product offering to meet a wide variety of applications
- Designed for compatibility with most high efficacy light bulbs
- Close-to-zero pre-adjustment setting to accommodate a wide range of bulbs
- Switch returns load to previous level (pre-set dimming control)
- Various colors available

- Longer mounting strap for more rigid installation, eliminate "floating"
- Two year warranty

Testing & Code Compliance:

- ETL Listed

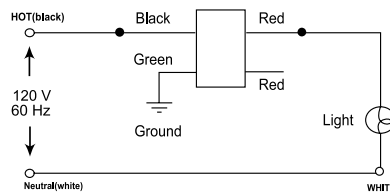


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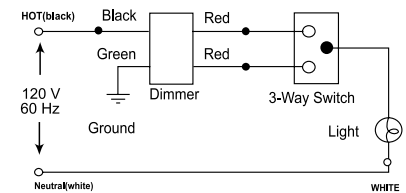
DESCRIPTION	CAT. NO.	RATING	COLOR
Single Pole & Three-Way Dimmable LED/CFL Incandescent	59302	150 W Dimmable LED/CFL 700 W Incandescent	Black, Ivory, Light Almond, White

Wiring Diagram

Single-Pole Wiring:



Three-Way Wiring:



Total Installed Dimmable LED/CFL Wattage		Maximum Incandescent Wattage		
		No Break off	Break Off 1 Side Tab	Break Off 2 Side Tabs
0W	and	700 W	600 W	500 W
1 to 25 W	and	500 W	400 W	300 W
26 to 50 W	and	400 W	300 W	200 W
51 to 75 W	and	300 W	200 W	100 W
76 to 100 W	and	200 W	100 W	50 W
101 to 125 W	and	100 W	50 W	0 W
126 to 150 W	and	0 W	0 W	0 W



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- Close-to-zero pre-adjustment setting to accommodate a wide range of bulbs
- Switch returns load to previous level (pre-set dimming control)
- Various colors available

- Longer mounting strap for more rigid installation, eliminate "floating"
- Two year warranty

Testing & Code Compliance:

- ETL Listed

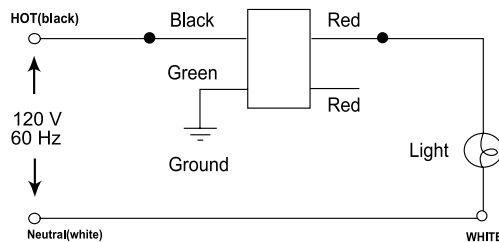
Rated at 120 VAC, 60 Hz Unless Otherwise Noted

DESCRIPTION	CAT. NO.	RATING	COLOR
Single Pole & Three-Way 120 VAC, 60 Hz	51300	150 W Dimmable LED/CFL 700 W Incandescent	Ivory Light Almond White
Single Pole & Three-Way 120-277 VAC, 60Hz	51300L	Dimming Control 0-10 V	Ivory Light Almond White

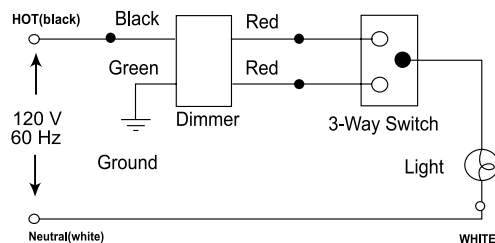


Wiring Diagram

Single-Pole Wiring:



Three-Way Wiring:



Slide Dimmers

Features:

- Tough impact-resistant thermoplastic housing
- Smooth-action slide control for easy precise operation
- Broad product offering to meet a wide variety of applications
- Provides single-pole (one-location) or three-way (two-location) control when used with three-way switch
- Longer mounting strap for more rigid installation, eliminates “floating”
- Various colors available

- Full-range dimming, lighting fades up and down smoothly allowing your eyes to adjust to changing light levels
- Two year warranty

Testing & Code Compliance:

- UL Listed



Incandescent Control

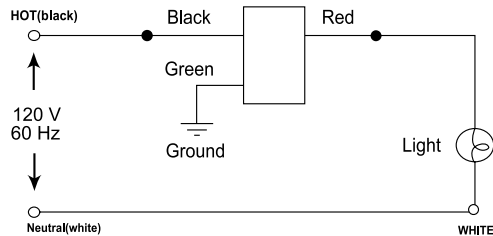
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DESCRIPTION	CAT. NO.	RATING	COLOR
Three-Way	50300	700 W	Ivory, Light Almond, White
Three-Way, Back Light	50301	700 W	Ivory, Light Almond, White
Three-Way, Switch	50302	700 W	Ivory, Light Almond, White
Three-Way, Switch & Back Light	50321	700 W	Ivory, Light Almond, White



Wiring Diagram

Single-Pole Wiring:



Three-Way Wiring:

