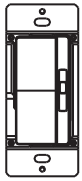
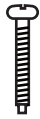


PARTS INCLUDED



Dimmer (1)

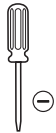


Mounting Screws (2)

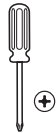


Wire Nuts (4)

TOOLS REQUIRED (NOT INCLUDED)



Flathead screwdriver



Phillips screwdriver



Wire Strippers/Cutters
(in case the copper isn't exposed enough)



WARNING: This product may represent a possible shock or fire hazard if improperly installed or attached in any way. Product should be installed in accordance with the owners manual, current electrical codes and/or the current National Electric Code (NEC).

RISK OF ELECTRIC SHOCK: TURN OFF THE MAIN POWER AT THE CIRCUIT BREAKER BEFORE INSTALLING.

RISK OF FIRE:

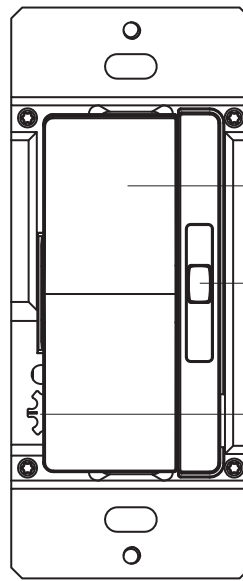
- DO NOT USE WITH CONTROL RECEPTACLE OUTLETS, FLUORESCENT LIGHTING FIXTURES, MOTOR-OPERATED APPLIANCES OR TRANSFORMER SUPPLIED APPLIANCES.
- DO NOT EXCEED ELECTRICAL RATINGS
- USE ONLY COPPER WIRES WITH THIS DEVICE
- USE INDOORS ONLY

IMPORTANT WIRING INFORMATION

- Strip insulation 3/8in (10mm) for 14AWG or 12AWG (1mm or 2.5mm) wire
- Strip insulation 7/16 in (11mm) for 18AWG wire
- Use to join one or two 14AWG or 12AWG (1.5mm or 2.5mm wires with one 18AWG (0.75mm) control "Traveler" wire)



NOTE: Prepare wiring per the recommendations above based on the AWG of the available copper wire.



On/off Paddle Switch

Dimming Slider

Trim Adjustment Wheel

LIMITED WARRANTY

This product is warranted to be free from defects in workmanship and materials for up to 1 year from date of purchase. If it fails to do so, please contact Feit Electric at info@feit.com or call 1-866-326-BULB (2852) for instructions on replacement. This replacement is the sole remedy available and liability for incidental or consequential damage is expressly excluded. Do not return the product to the store. For comments please contact: Feit Electric Customer Service 4901 Gregg Road, Pico Rivera, CA 90660. www.feit.com.

NOTE: Dimmable LEDs may not dim as low as incandescent bulbs. Dimming range of dimmable LEDs can vary from manufacturer to manufacturer. This dimmer has an adjustable dimming range. If your bulbs do not dim to your satisfaction, hum, buzz or flicker adjust your trim and review the troubleshooting section for help.

Compatible with Feit Electric dimmable LED bulbs and most other dimmable LED bulbs. Dimming performance may not be the same or similar to dimming of incandescent bulbs. Some possible dimming variations include but are not limited to: less dimming range than an incandescent bulb; dimming less smooth than an incandescent bulb; flicker or shimmer at certain light levels; and, buzzing or humming at certain light levels.

Feit Electric warrants the compatibility of this dimmer with Feit Electric LED dimmable bulbs and replacement of the dimmer is the sole remedy for incompatibility. Feit Electric does not warrant the compatibility of this dimmer with any other particular LED bulb.

If you experience flickering when using the dimmer, move the dimmer control to full and readjust the dimming setting.

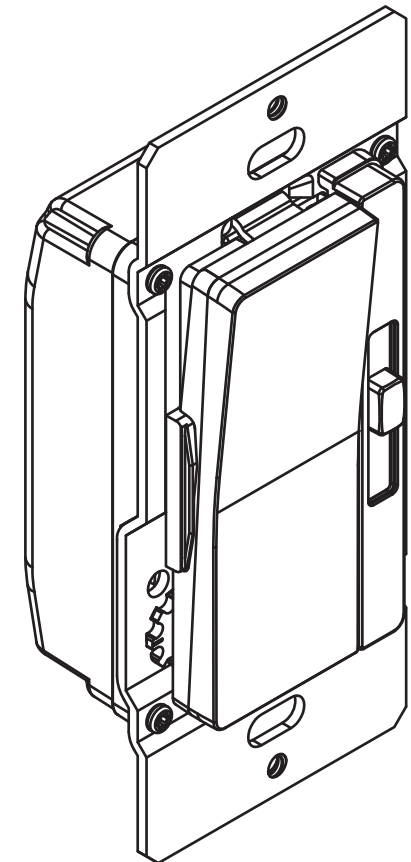
FEIT ELECTRIC COMPANY
Pico Rivera, CA, USA
(800) 543-3348 | FAX (562) 908-6360
www.feit.com

MODEL: DIM/PADDLE/2

FEIT
ELECTRIC

DIMMER SWITCH

Works with
incandescent, halogen and
dimmable LED bulbs
(Dimmer does not work with smart bulbs)



120 Volt • 60Hz
600 Watt MAX incandescent
200 Watt MAX dimmable LED

Installing Dimmers

NOTE: FOR ALL THE STEPS BELOW IF YOU ARE NOT CERTAIN YOU HAVE THE WIRING DESCRIBED, CONSULT A QUALIFIED ELECTRICIAN FOR ASSISTANCE.

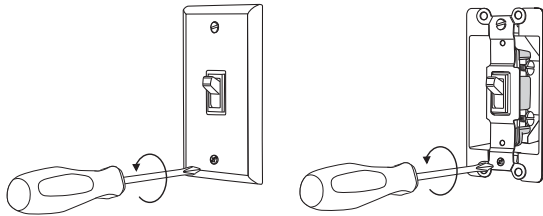
1 TURN POWER OFF

Turn power off at circuit breaker or remove fuse.

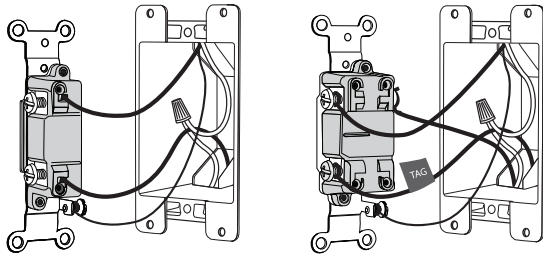
WARNING: SHOCK HAZARD. MAY RESULT IN SERIOUS INJURY OR DEATH. **TURN OFF POWER AT CIRCUIT BREAKER BEFORE INSTALLING DIMMER**

2 REMOVE EXISTING DIMMER OR SWITCH

Take off wall-plate and switch by removing mounting screws. Carefully pull out switch from wall (**do not remove wires**).



3 IDENTIFY THE TYPE OF CIRCUIT



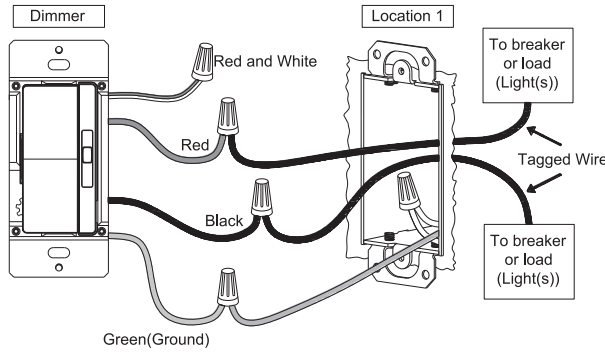
SINGLE-POLE:
If switch is wired with Black(hot) insulated wires connected to two screws of the same color.
Go to Step 4a.

NOTE:
If you are not sure, contact a certified electrician.

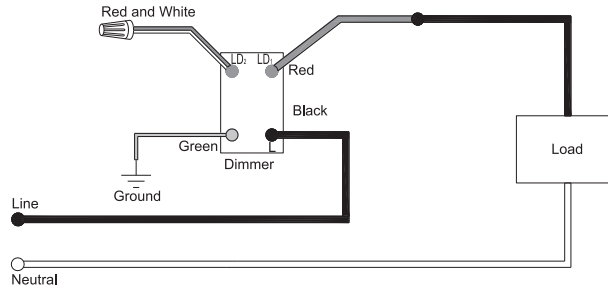
3-WAY:
If switch is wired with insulated Black (HOT) wires and one of these wires is connected to a screw of a different color (not green) or labeled COMMON, **mark or tag this wire to identify it when wiring.**
Go to Step 4b.

4 WIRE YOUR NEW DIMMER

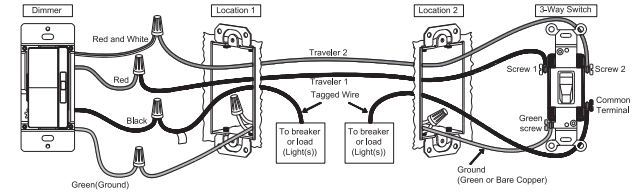
4a Single Pole Circuit



- Connect the **green or bare** dimmer ground wire to the green or bare copper ground wire in the wall-box and tighten using the provided wire nuts.
- Connect one of the **red** dimmer wires going to load removed from the switch and screw together using the provided wire nuts.
- Connect the **black** dimmer wire to the hot input wire removed from the switch and tighten using the provided wire nuts.
- Use the remaining wire nut to cap the remaining **red & white** wire on dimmer.



4b 3-Way Circuit with 3-Way Switch

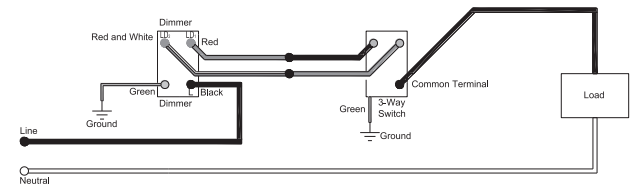


- Connect the green wire on the dimmer to the green or bare copper ground wire on the wall box and screw on using the provided wire nuts to tighten.
- Connect the black wire on the dimmer wire to the tagged wire removed from the switch. This could be the load wire or live wire from the circuit breaker. Screw together using the wire nuts provided.
- Connect the red and white wires from the dimmer to the Traveler 2 and screw on using the wire nuts to tighten.
- Connect the red wire from the dimmer to Traveler 1 and screw it on tightly with the wire nuts provided.

LOCATION 2 WIRING

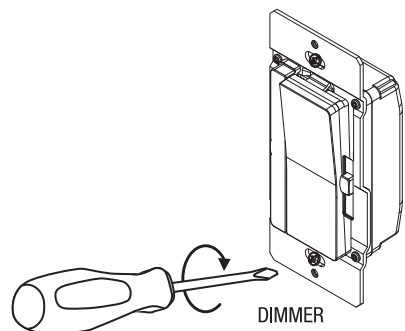
- Traveler 1 is connected to Screw 1 of the 3-way switch.
- Traveler 2 is connected to the Screw 2 of the 3-way switch.
- The common terminal of the 3-way Switch is connected to the live wire end of the circuit breaker or the load line.

IMPORTANT:
In a 3-WAY circuit, only one dimmer can be used



Installing Dimmers Continued

5 INSERT DIMMER INSIDE THE SWITCH BOX



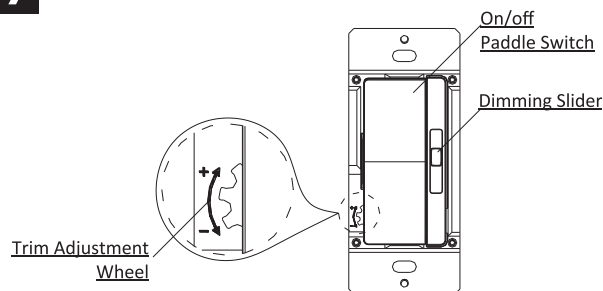
- Position all wires inside the switch box with care, leaving enough room to insert the dimmer housing.
- With the mounting screws provided, mount the dimmer securely inside the switch box.

6 TURN POWER ON

- Turn on the power at the circuit breaker. Try out your new dimmer and ensure it is operating correctly before proceeding.
- If you are not satisfied with the dimming range and light output of your bulbs, proceed to the next steps.

NOTE: Dimmable LEDs may not dim as low as incandescent or halogen bulbs. The dimming range of dimmable LEDs can vary depending on manufacturer. If your bulb do not dim to your satisfaction, especially the dimmer range and minimum brightness level, use the adjustment wheel found on your dimmer.

7 TESTING

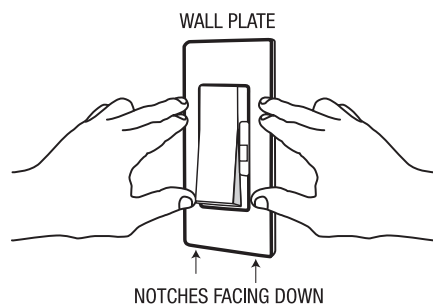


- Move the slide dimming slider to the 30-50% position. Push the paddle switch to the ON position to turn on the lights. Move the dimming slider down to the lowest setting.
- Slowly turn the trim adjustment wheel to the lowest brightness level where the light output for all the bulbs is stable and does not flicker or flash.
- Push the paddle switch off and back on after one second. Verify that all the bulbs turn on, are stable, and do not flicker or flash.
- If all or some bulbs do not turn on or you are not satisfied with the minimum brightness level of the bulbs, turn the trim adjustment wheel clockwise(+) slowly until all the bulbs work or the minimum brightness level is achieved. The repeat step 3.
- Ensure that all the bulb turn on and achieve minimum brightness level when the paddle switch is in the ON position and the dimming slider is in the lowest position. Please test it for full dimming range.

8 INSTALL WALL PLATE

Place the decorative wall plate over the installed mounting frame with the top first then the bottom. Gently push wall plate to ensure flush fit.

NOTE: DECORATIVE WALL PLATE NOT INCLUDED



Troubleshooting

PROBLEM	POSSIBLE CAUSE	SOLUTION
Lights flickering	Lamp has a bad connection	Reconnect and fix the wires
LED and CFL flickers at low end of dimming range	Low brightness at the low end	Adjust the adjustment wheel to turn up the minimum brightness value, see the step 7 for details
Long stroke at the low end of dimmer	Adjust Adjustment wheel	Turn up the minimum brightness value, see Step 7 for details.
Lamp can't work	Circuit breaker has tripped	Turn power on
	Fuse burn out	Change fuse
	Lamp is broken	Change a lamp
	Lamp has a bad connection	Check wire connections.