

3-WAY WALL SWITCH TRANSMITTER



Important: This product should be used in conjunction with the Wall Switch Receiver.

3-way circuit wiring is required to install and use this product.

Note: If you are not familiar with electrical wiring, consult an electrician about installation. In addition, some local building codes may require installation by a qualified electrician.

Installation

- Select light switch to be replaced by 3-way wall switch transmitter.
- Turn off the power to the light switch circuit before you proceed. Do this at your circuit breaker or fuse box.
- Remove the existing wall plate and switch. Label the wires on the existing switch according to the diagram in Figure 1. Note: Typical 3-way wiring is shown. Actual wiring may vary.

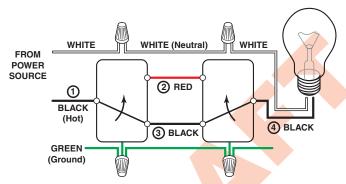


Figure 1 (Typical 3-Way Wiring Shown)

- 4. Disconnect the two power wires and the ground wire.
- 5. Connect the wires of the 3-way wall switch transmitter and wall switch receiver to the wires in the junction box as shown in Figure 2. Use the supplied wire connectors to secure the wires (see Figure 2). Note: Either black wire on the transmitter and receiver can be used to connect to the hot wire.
- Connect the green ground wire from transmitter to the ground wire removed from old switch. Use one of the supplied wire connectors to secure the wires (see Figure 3).
- Check wire connections to make sure they are secure and that no bare wires are exposed.
- 8. Position the wall switch transmitter in the junction box with the DIM button located to the right. Use the two wall switch screws (long) supplied to mount the receiver to the junction box (see Figure 3). Push excess wiring into junction box while you do this, bending the wires to fit if necessary.

- 9. Mount the wall plate to the wall switch transmitter with the screws (short) provided.
- 10. Turn on the power to the light switch circuit. Do this at your circuit breaker or fuse box.

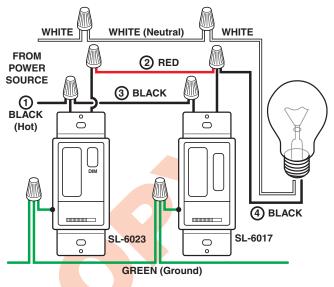


Figure 2

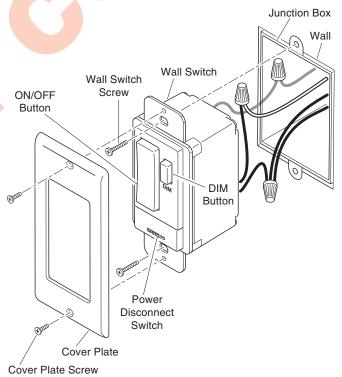


Figure 3

Operation

- 1. Verify the power disconnect switch on the transmitter and receiver is in the ON (right side) position.
- 2. Push the ON (top) button and release. The light should turn on full bright. *Note:* If you are controlling a lamp, make sure it is connected to the switched outlet and the lamp is switched on.
- 3. Push the OFF (bottom) button and release. The light should turn off.
- Push the DIM button and release. The light should turn on at 50% brightness (or last setting). *Note:* Receiver remembers the last DIM setting used. To recall last DIM setting, push and release the DIM button.
- 5. Continue to press the DIM button until the desired dim level is reached. *Note:* There are 5 DIM settings ranging from 15% to 90% brightness.

Note: The DIM setting defaults to 50% in the event of a power failure.

Important: Wait 1 to 2 seconds after you press a transmitter button before you press it again to allow the transmission to be completed.

Note: If light does not turn on or intermittently turns on and off when transmitter buttons are pushed, see *Trouble-shooting Guide*.

Bulb Replacement

Move the power disconnect switch on the transmitter and receiver to the OFF (left side) position. Replace bulb(s). *Note:* The power disconnect switch on the transmitter prevents the unit from sending any signals to the receiver. The power disconnect switch on the receiver prevents it from applying power to the load that it controls.

REGULATORY INFORMATION

This device complies with Part 15 of the FCC Rules and RSS-210 of Industry Canada. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The term "IC:" before the radio certification number only signifies that Industry Canada technical specifications were met.

The user is cautioned that changes or modifications not expressly approved by the party responsible for regulatory compliance could void the user's authority to operate the equipment.

