



## Installation Instructions

*rotary dimmer*

### IMPORTANT - READ BEFORE INSTALLATION:

- To reduce the risk of fire, electric shock, or injury to people, unplug and verify that no power is going to the switch or to the cabinet where the switch is installed before attempting installation.
- Specialty Lighting advises that a qualified electrician or individual knowledgeable about the construction and operation of electrical systems, as well as the associated hazards, should install the three-level touch dimmer replacement. If you are not qualified, refrain from attempting the installation and instead contact a qualified electrician. Specialty Lighting provides no warranty for any repairs not carried out by them.

### Installing rotary dimmer

1. Unplug and ensure no power is going to the switch or cabinet.
2. For plastic enclosures, remove the screws in the corners of the box to detach it from the cabinet. Then, take out two screws from opposite corners of the box that hold the halves together. Remove the nut securing the switch to the enclosure. DO NOT discard the screws; they will be used to attach a new dimmer.
3. For metal enclosures, remove the screws in the “ears” of the cover plate that secure the box to the cabinet. Then, take out two screws that hold the cover to the box. DO NOT discard the screws; they will be utilized to secure the new dimmer.
4. To remove the old dimmer from the box, cut the wires and connectors. Note the wiring as you cut it to facilitate the installation of the new dimmer. DO NOT cut the ribbed (striped) wires connecting the power cord to the light(s).
5. Re-strip the insulation 1/2” from all wires just cut that are not part of the old dimmer.
6. Connect the new dimmer’s **black** wire to the solid (smooth) wire leading to the power cord using a suitable wire nut. (See image below)
7. Connect the new dimmer’s **white** wire to the solid (smooth) wire leading to the light(s) with a suitable wire nut. (See image below)
8. For plastic enclosures, reinstall the box cover, ensuring the wires are correctly routed through the notches at the ends of the box. Secure with the two screws removed in Step 2.
9. For metal enclosures, discard the original cover and attach the new cover using the original screws removed in Step 2.
10. Reattach the dimmer box to the cabinet where it was removed.

