

nextlight mega

commercial series

Dimming Instructions



WARNING: Be sure to have unit unplugged before disassembly. Be careful when handling, some edges are sharp.

Parts Required:

- Dimmer - Cooper Arrow Hart SF10p-w (shown in pictures) or Lutron DVSTV-WH
- 3 port lever nuts
- 18 Gauge wire (thermostat wire works well)
- Strain Relief push in connector

Tools Required:

- Phillips Screwdriver
- Wire Cutters
- Wire Strippers
- Hammer

1. Remove 10 outer screws from driver cover (fig 1)



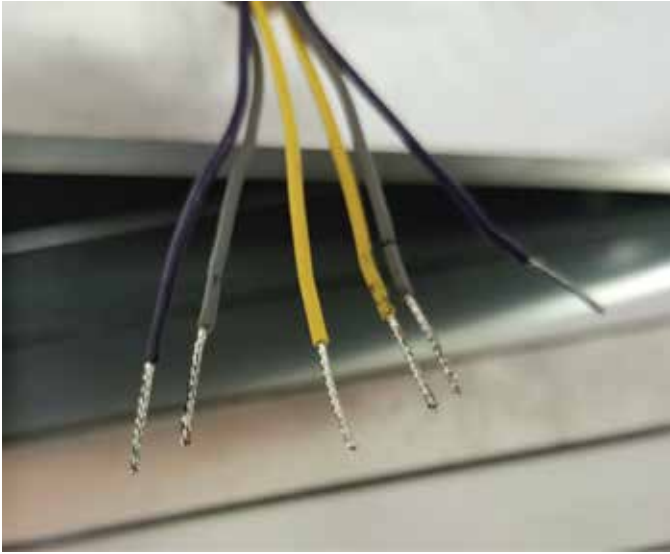
(fig 1)

2. Pull up and flip over cover to expose drivers (fig 2)

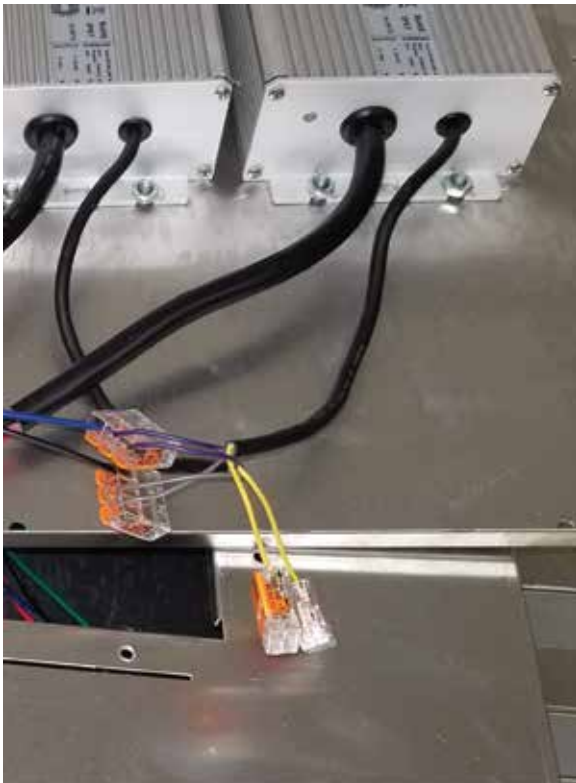


(fig 2)

3. Remove electric tape from dimmer wires (1 bundle of 3 wires from each driver) (fig 3)

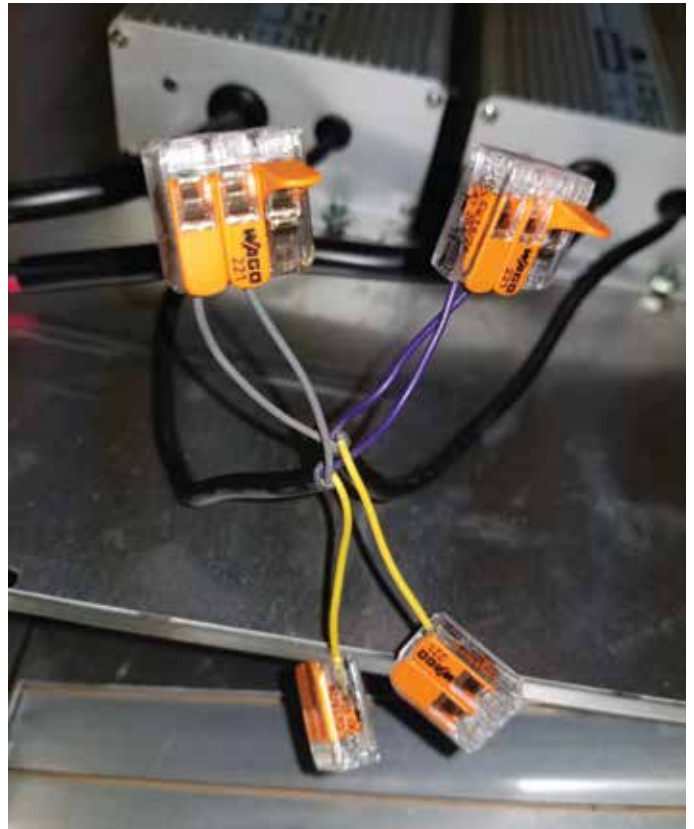


5. Install 18 Gauge wire in lever nuts, paying careful attention to connect purple wires from driver to purple wire of dimmer and grey wires from driver to grey wire of dimmer. (fig 5 & 9)



(fig 5)

4. Install lever nuts as shown (each yellow wire individually, purple wires together, grey wires together) (fig 4)



(fig 4)

6. Tap punch-out on side of driver box with hammer to remove. Careful, edges may be sharp. (fig 6)



(fig 6)

7. Pull extension wires through strain relief. (fig 7)



(fig 7)

8. Push strain relief into place. (fig 8)



(fig 8)

9. Attach lever nuts to extensions and dimmer switch as shown. (fig 9)



(fig 9)

10. Place driver cover back in place, and reinstall screws.