



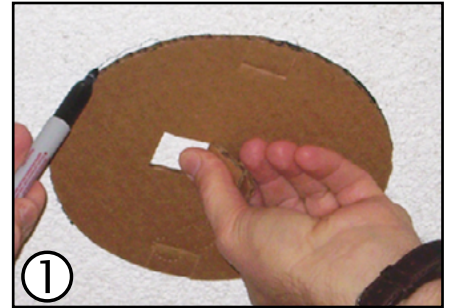
INSTALLATION INSTRUCTIONS

For LRM4, LRM6 & LRM8 Install from Below Series

IMPORTANT SAFETY INSTRUCTIONS

This fixture must be installed in accordance with local, federal codes and the NEC.

1. Read all instructions completely before beginning. Keep these instructions in safe place for future reference.
2. To reduce risk of fire and over-heating, make sure all connections are tight.
3. Turn off the electrical power before proceeding.

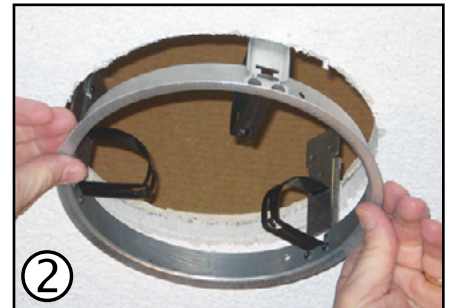


Installing the LRM Remodel series fixtures:

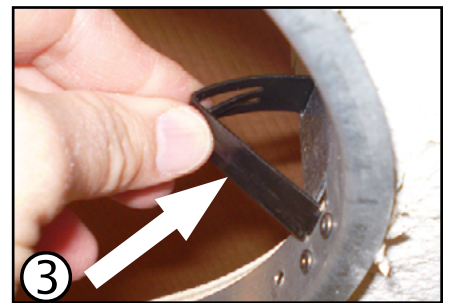
IF REPLACING AN EXISTING FIXTURE: Before installing new fixture, remove existing fixture from ceiling by pushing fixture up through ceiling cut-out into plenum, orientate fixture to provide access to power supply and remove from fixture. Proceed to Step 2.

Step 1: Locate center of proposed opening on ceiling and using template (supplied with fixture) mark and accurately cut opening.

Step 2: Install housing ring by sliding into appropriately sized hole.



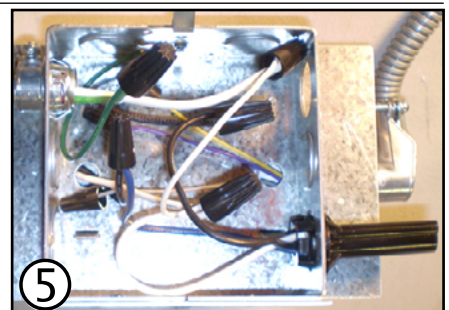
Step 3: With housing ring in place, push clips (3) up and out until locked in place, securing housing ring snugly against the ceiling.



Step 4: Pull power supply thru opening. Electrical service must meet your local electrical code and supply wire insulation must be rated for at least 90° C.



Step 5: **Wiring:** Remove junction box cover and the appropriate knock-out(s) and connect conduit to junction box with proper connector (not supplied). Connect black fixture wire to hot, white fixture wire to neutral and green wire to ground (make sure all connections are tight). Place all wiring and connectors back in junction box and replace cover.

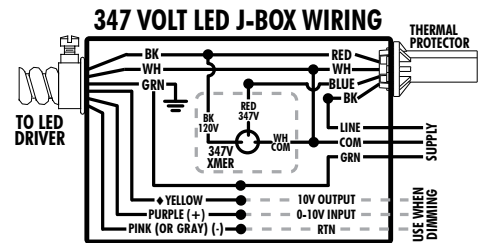
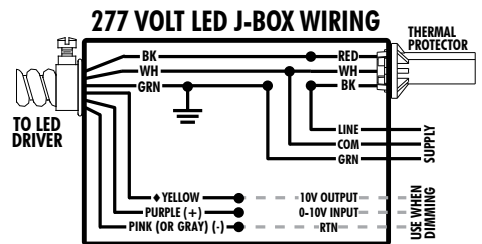
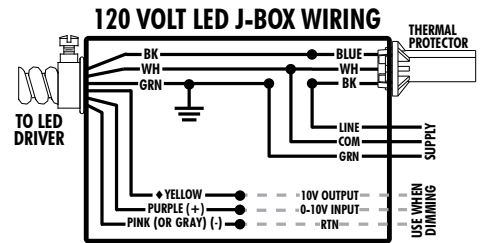
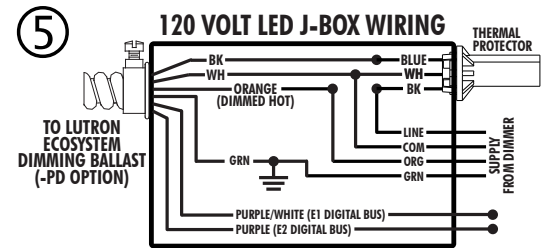


Wiring Instructions continued:

Step 5: Wiring:

- Remove junction box cover by releasing spring clip on top of box
- Remove knockout on junction box to feed power supply to fixture
- Junction box is pre-wired and requires only the connection of the supply wires as follows
 - Splice incoming line voltage lead to Black Thermal Protector lead
 - Splice incoming common lead to White Thermal Protector/White Driver jumper lead
 - Splice incoming ground lead to green fixture ground lead
 - Wire nut all open splices and replace J-Box cover.
- ◆ Provided only on fixtures 4500 lumens and above, see following pages for additional information.

*Thermal protector not required on fixtures 800-1500 lumens for 4" aperture fixtures and 800-1700 for 6" and 8" aperture fixtures.



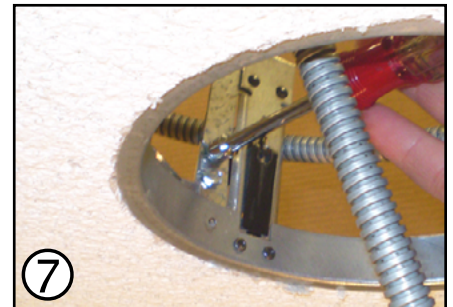
◆◆ **Important: To reduce risk of fire and over-heating, make sure all connections are tight.** ◆◆

Step 6: Insert junction box assembly thru ceiling cut-out.



Step 7: **4" Unit:** Attach junction box to threaded stud using wing nut, securing assembly to housing ring.

6" and 8" Unit: Attach junction box to bracket using two (2) screws, securing assembly to housing ring (as shown).



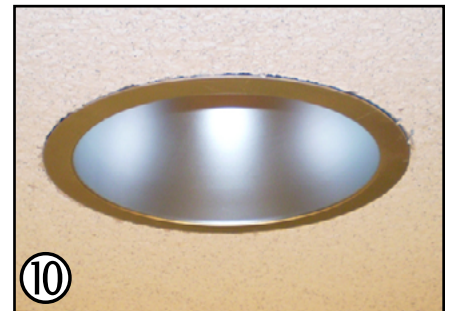
Step ⑧: Push LED housing thru housing ring.



Step ⑨: Align slotted holes (3) of housing with screw holes on housing ring and secure with 3 screws (supplied). Align edge of housing flush with ceiling before tighten screws. Make sure screws are fully engaged.



Step ⑩: Install trim, completing installation.

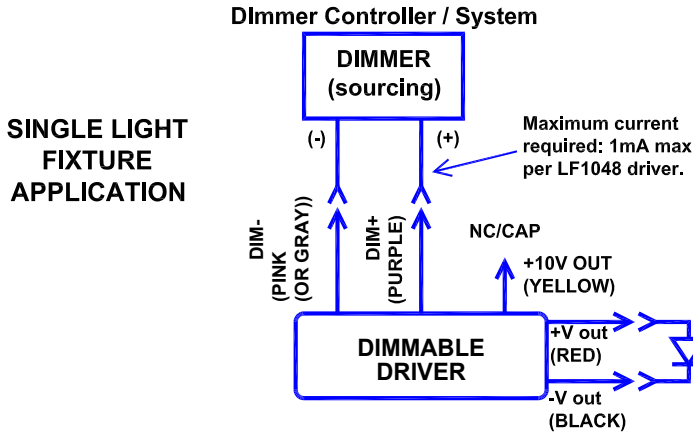


Hyperbolic Trim Patented

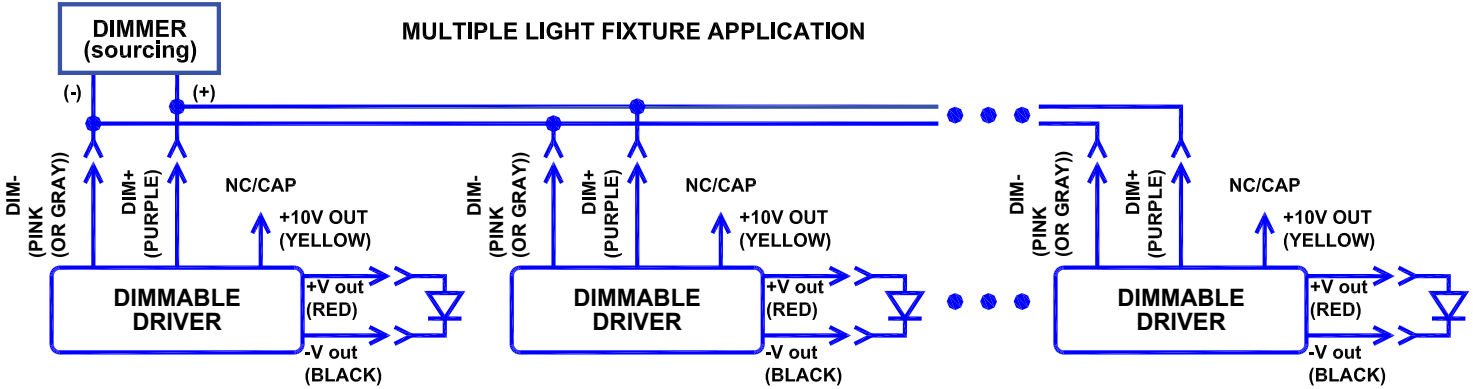
Patent No. US10670227B2

0-10V DIMMABLE DRIVER 4500-7500 LUMENS DIMMER: SOURCING APPLICATION

Note: Control system provides 0-10V out



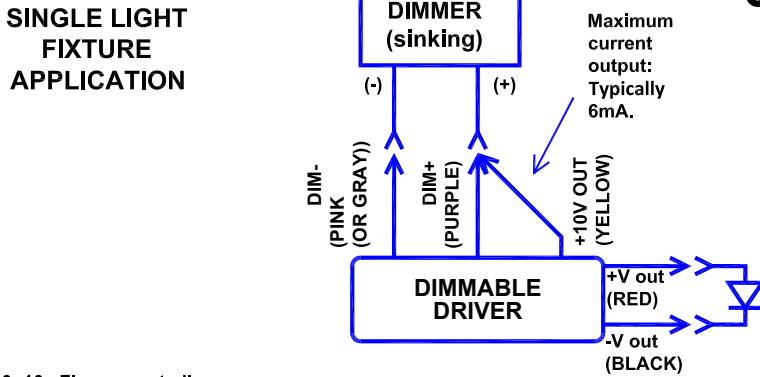
NOTE: This information is for reference only. Number of drivers connected on one line depends on many factors. Consult dimmer's manufacturer for more information.



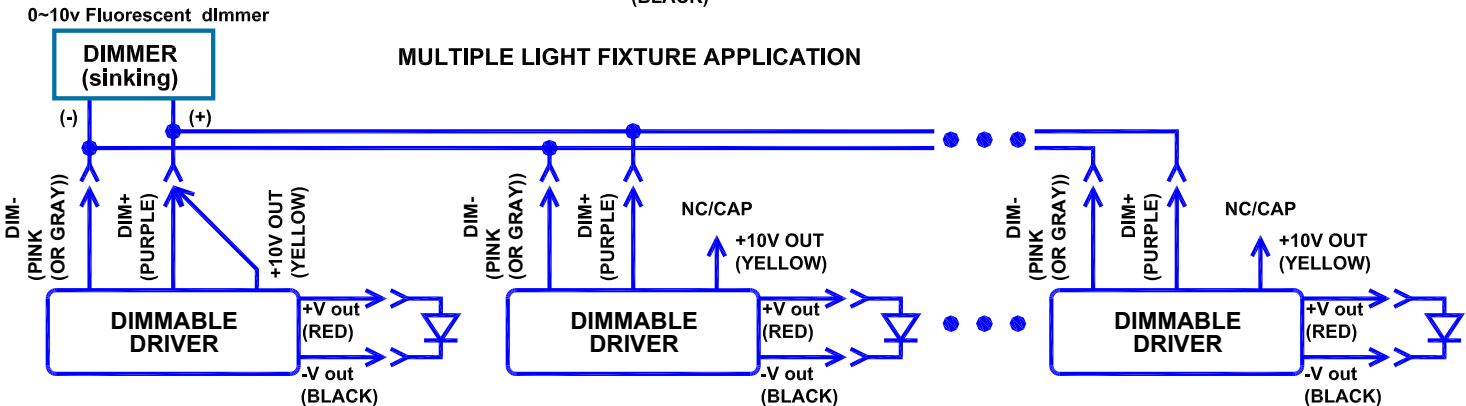
Advisory: +10V out (yellow wire) not used.

0-10V DIMMABLE DRIVER 4500-9000 LUMENS DIMMER: SINKING APPLICATION

Note: Driver provides 10V output



NOTE: This information is for reference only. Number of drivers connected on one line depends on many factors. Consult dimmer's manufacturer for more information.



Advisory: Only one +10V out (yellow wire) used or needed to operate multiple drivers.