

SAFETY INSTRUCTIONS

PLEASE READ THESE INSTRUCTIONS CAREFULLY AND SAVE THEM, AS YOU MAY NEED THEM AT A LATER DATE.

1. WHEN USING PRODUCT, BASIC PRECAUTIONS SHOULD ALWAYS BE FOLLOWED, INCLUDING THE FOLLOWING:

- 1) Heed all warnings, including below warnings and those included on product.
- 2) Disk Light (fixtures) and retrofits are designed to meet the latest NEC requirements and are ETL/cETL listed in full compliance with UL 1598. This code sets the wiring standards for your locality and should be carefully studied before starting.

2. WARNING:

- 1) Read and follow these instructions.
- 2) Risk for Fire or Electric Shock: Please consult an electrician for installation if uncertain of housing electrical systems.
- 3) To avoid possible electrical shock, be sure that power supply is turned off at fuse box or circuit breaker before installing or servicing fixture.
- 4) To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.

3. CAUTION:

- 1) Connect fixture to a 120volt, 60Hz power source. Any other connection voids the warranty.
- 2) Fixture should be installed by persons with experience in household wiring or by a qualified electrician. The electrical system, and the method of electrically connecting the housing to it, must be in accordance with the National Electrical Code and local building codes.
- 3) This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
 - a: this device may not cause harmful interference;
 - b: this device must accept any interference received, including interference that may cause undesired operation;
- 4) Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation .

4. SAVE THESE INSTRUCTIONS AND WARNINGS.

Disk Light is designed for dimming with many 120V Leading Edge(LE) and Trailing Edge (TE) phase control dimmers. Dimming capability may be enhanced with select dimmers that feature low end trim adjustment. (Consult dimmer manufacturer for specific load compatibility and application information. (Note some dimmers require a neutral in the wallbox.) For the latest Disk Light product information , please refer to specifications online at www.globaluxlighting.com.

NEEDED TOOLS

- Flat Blade Screwdriver
- Phillips Screwdriver
- Pliers
- #2 Screwdriver
- Hammer
- Electrical tape or wire-nut
- Metal file

ACCESSORY

A.(3)Wire Nuts



B.(2)#8-32 x 1-3/8 in. junction box screws(use the size that fits your junction box)



INSTRUCTIONS

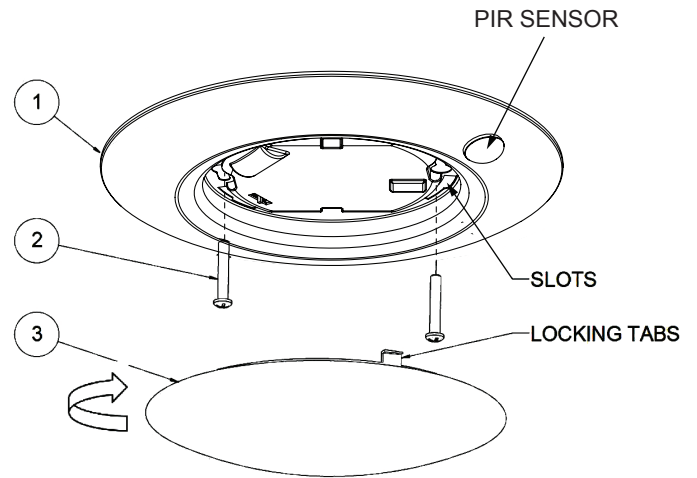
Assembly Instructions

Step 1 – Preparing for installation

- A. Disconnect electrical power at fuse or circuit breaker box before installing or servicing any part of this fixture.
- B. Carefully remove the fixture from the carton, remove components from hardware kit.

Wiring – All wiring must take place inside junction box (not included)

Caution: Make sure power is off at fuse or circuit breaker box. Check power wires for damage or scrapes. If power supply wires are within three inches of the LED driver, use wire suitable for at least 90°C (194°F). **Note:** Most dwellings built before 1985 have supply wire rated to 60°C. Consult a qualified electrician to ensure correct branch circuit conductor before installing.



Step 2 – Wiring fixture

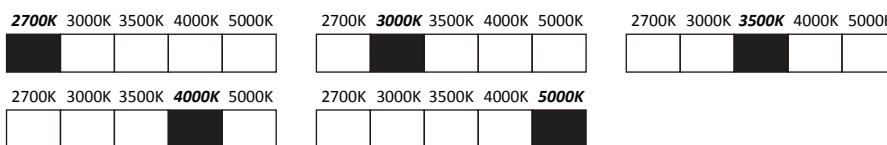
- A. Make all wire connections to appropriate wire. Secure with wire nuts (provided).
- B. Connect the green wire from the fixture to the supply power source ground wire.
- C. **For none-dimming fixture.** Connect the white wire from the fixture to the white (N) wire from supply power source. Connect the black fixture wire to the black (L) wire from supply power source.
- D. **For TRIAC dimming.** Connect the white wire from the fixture to the white (N) wire from dimming source per dimmer wiring instructions. Connect the black wire from the fixture to the black (L) wire from dimmer supply power source per dimmer wiring instructions.
- E. **Do not mix wires.** Pull on each wire lead to make sure connections are secure. Make certain no bare wires are exposed outside of wire connectors. Tuck all connections neatly into the junction box.

Step 3 – Color Changing Temperature Adjustment, CCT (if desired)

- A. Adjust CCT switches on each board accordingly to the desired color temperature as seen below. All boards must be set the same way.

Note: Fixture is preset to 3000K from factory. Power to fixture must always be turned OFF prior to adjusting CCT switches.

COLOR TEMPERATURE ADJUSTMENT SETTING



Step 4 – Mounting

- A. Install the fixture pan (1) to the junction box (not included) using two screws (2) to secure it.
- B. Install diffuser (3) by aligning 3 locking tabs with the slots then slightly rotate clockwise until the diffuser is secured into the locking tabs.

Step 5 – Restore power at fuse or circuit breaker box