

USE AND CARE GUIDE

12 INCHES ROUND PANEL DOWNLIGHT



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Safety Information

For your safety, always remember to:

- Turn off the power supply at the fuse or circuit breaker box before you install the fixture.
- □ Ground the fixture to avoid potential electric shock and to ensure reliable starting.
- Double-check all connections to be sure they are tight and correct.
- Wear rubber soled shoes and work on a sturdy wooden ladder.
- Account for small parts and destroy packing material, as these may be hazardous to children.

This fixture is designed for use in a circuit protected by a fuse or circuit breaker. It is also designed to be installed in accordance with local electrical codes. If you are unsure about your wiring, consult a qualified electrician or local electrical inspector, and check your local electrical code.

FCC STATEMENT

This device complies with part 15 of the FCC Rules. 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. Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: Reorient or relocate the receiving antenna. Increase the separation between the equipment and receiver. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. Consult the dealer or an experienced radio/ TV technician for help.

Warranty

This product is warranted to be free from defects in workmanship and materials for up to 5 years from date of purchase. If it fails to do so, please contact Beyondledtechnology at sales@beyondledtechnology.com or call 1(866) 786-1117 for instructions on replacement. Do not return the product to the store.



WARNING: RISK OF SHOCK. House electric current can cause painful shock or serious injury unless handled properly.



CAUTION: Turn off the main power at the circuit breaker before installing the fixture, in order to prevent possible shock.

NOTICE: All electrical connections must be in accordance with local and National Electrical Code (N.E.C.) standards. If you are unfamiliar with proper electrical wiring connections obtain the services of a **qualified electrician**.

Remove the fixture and the mounting package from the box and make sure that no parts are missing by referencing the illustrations on the installation instructions.

WARNING: Risk of fire. Use only on 120 volt 60Hz circuits. Suitable for damp locations. Before installing your lighting fixture, thoroughly review enclosed installation manual. If you do not have sufficient electrical wiring experience, please refer to a do-it-your self wiring handbook or have your fixture installed by a qualified licensed electrician. All electrical connections must be in accordance with Local and National Electrical Code (NEC) Standards. Reliable operating temperature is 0°F –120°F. If flickering occurs in low level dimming, increase light level. Compatible with most dimmers including Leviton 6681-IW, Lutron S-600P and Lutron DVCL-153. Dimmable to 10% with most dimmers.

5"-6" In. Recessed Can Installation

Turning Off the Power

- Turn the power OFF at the switch and fusebox or the circuit breaker.
- Remove the existing trim installed in the recessed housing.
- Fix bracket & E26 base to the light as per diagram



2 Installing the adapter

□ Install the E26 adapter (DD) into the socket (See Fig. 1).



3 Connecting the terminals

□ Connect the two terminals together (See Fig. 2).



4 Adjusting the torsion springs

- Insert the torsion springs into the fixture housing brackets
- When installing trim into a 5 in. recessed housing, the torsion spring (FF) must be moved. Unscrew the torsion spring (FF) from the 6 in. position and move it to the 5 in. position (See Fig. 3).



5 Installing the fixture

□ Gently push the ficture in to the recessed housing (See Fig. 4)



J-Box Installation

Turning Off the Power

- Turn the power OFF at the switch and fusebox or the circuit breaker.
- $\hfill\square$ Remove the existing trim installed in the recessed housing.
- □ Fix bracket on terminal box.



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Identifying the wires & Installing the mounting bracket

- Fixing bracket on terminal box
- Identify the wiring: (black line voltage, white neutral and green - ground)
- Use the wire nuts (JJ) to connect the stripped wires with male connector (EE) to the two wires coming from the J-box (black - line voltage, white - neutral).
- Determine if the ground wire is inside the J-box. If not, then secure the ground wire (FF) provided to the mounting bracket (BB)





Installing the fixture

Secure the fixture to the mounting bracket by pressing the fixture into the mounting bracket until the clips on the fixture engage together. Make sure the fixture is firmly locked into place.

