Feit Electric T48/840/LEDG2

Feit Electric T48/840/LEDG2 LED Tube Light User Manual

Model: T48/840/LEDG2
Brand: Feit Electric

1. Introduction

Thank you for choosing the Feit Electric T48/840/LEDG2 LED Tube Light. This product is designed to provide an energy-efficient and long-lasting lighting solution, serving as a direct plug-and-play replacement for traditional T8 and T12 fluorescent tubes. This manual provides important information regarding the installation, operation, and maintenance of your new LED tube light.

2. Safety Information

Please read and understand all safety instructions before installation and use. Failure to follow these instructions may result in electric shock, fire, or other hazards.

- **WARNING:** Risk of shock. Disconnect power at the source before installation, inspection, or removal.
- This product is designed for indoor use only. Do not expose to water or moisture.
- Do not attempt to disassemble or modify the LED tube. There are no user-serviceable parts inside.
- Ensure the existing fluorescent fixture is compatible with plug-and-play LED tubes. While designed for direct installation, some older or incompatible ballasts may cause issues.
- Handle the tube with care. Although shatter-resistant, excessive force can cause damage.
- This LED tube is 100% mercury-free, making disposal safer than traditional fluorescent tubes.

3. Package Contents

Verify that your package contains the following item:

- 1 x Feit Electric T48/840/LEDG2 14 Watt LED Tube Light

Note: This product may be sold individually or in multi-packs. Contents listed are per single unit.

4. Specifications

Attribute	Value
Model Number	T48/840/LEDG2
Brand	Feit Electric
Light Type	LED
Wattage	14 Watts
Incandescent Equivalent	40 Watts
Bulb Shape Size	T8 (compatible with T12 fixtures)
Bulb Base	G5
Light Color	Cool White
Color Temperature	4400 Kelvin
Brightness	1700 Lumens
Beam Angle	120 Degrees
CRI (Color Rendering Index)	48
Indoor/Outdoor Usage	Indoor
Product Dimensions	2.75 x 49.25 x 2.75 inches
Item Weight	10.4 ounces
UPC	017801907315

5. Setup and Installation

The Feit Electric T48/840/LEDG2 LED tube light features a simple plug-and-play installation, requiring no ballast removal or fixture rewiring. Follow these steps for safe and proper installation:

1. **Turn Off Power:** Locate the circuit breaker or fuse box that controls the power to the fluorescent fixture. Turn off the power completely to prevent electric shock. Verify the power is off by attempting to turn on the light switch.
2. **Remove Existing Tube:** Carefully remove the old fluorescent tube from the fixture. Rotate the tube approximately 90 degrees until the pins align with the slots in the lampholders, then gently pull the tube out.
3. **Insert LED Tube:** Align the pins of the Feit Electric LED tube with the slots in the lampholders of the fixture. Gently push the tube into the lampholders until the pins are fully seated, then rotate the tube approximately 90 degrees to lock it into place.
4. **Adjust Light Direction (Optional):** This LED tube features a 180-degree rotating endcap. After installation, you can gently rotate the endcap to direct the light output as desired for optimal illumination.
5. **Restore Power:** Once the LED tube is securely installed, restore power to the fixture from the circuit breaker or fuse box.



This image displays the Feit Electric T48/840/LEDG2 LED tube light. A magnified inset highlights the unique rotating endcap, which allows for a 180-degree adjustment of the light direction after installation, optimizing illumination for various applications.

6. Operation

Operating your Feit Electric LED tube light is straightforward. Once installed, simply use the existing wall switch or fixture switch to turn the light on or off. The LED tube provides instant-on illumination with no flickering, unlike traditional fluorescent tubes.

7. Maintenance

The Feit Electric T48/840/LEDG2 LED tube light requires minimal maintenance.

- **Cleaning:** Ensure the power is off before cleaning. Wipe the tube with a soft, dry, lint-free cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the surface of the tube.
- **No User-Serviceable Parts:** This product contains no user-serviceable parts. Do not attempt to open or repair the tube.

8. Troubleshooting

If you experience issues with your LED tube light, refer to the following common problems and solutions:

- **Light Does Not Turn On:**

- Ensure the power supply to the fixture is on. Check the circuit breaker or fuse.
- Verify that the LED tube is properly seated in the lampholders and rotated to lock into place.
- Confirm that your existing fluorescent fixture's ballast is compatible with plug-and-play LED tubes. While designed for broad compatibility, very old or faulty ballasts may prevent operation.

- **Light Flickers:**
  - LED lights typically do not flicker. If flickering occurs, it may indicate an issue with the fixture's ballast or an unstable power supply.
  - Ensure the tube is fully inserted and making proper contact.

If problems persist after attempting these solutions, please contact Feit Electric customer support.

9. Warranty and Support

For information regarding product warranty, returns, or technical support, please refer to the official Feit Electric website or contact their customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.

Feit Electric Customer Support:

Visit: www.feitelectric.com

Refer to the product packaging for specific contact details or support numbers.