

OttLite T13330

OttLite T13330 13W HD Linear T-4 Replacement Tube Instruction Manual

Model: T13330 (Also known as T57J3M)

1. PRODUCT OVERVIEW

The OttLite T13330 13-Watt HD Linear T-4 Replacement Tube is designed to provide clear and comfortable illumination for specific OttLite lamps. This tube delivers a balanced mix of brightness and contrast, enhancing visibility for detailed tasks and reducing eyestrain. It is an energy-efficient fluorescent tube engineered for longevity.

- **Reduces Eyestrain:** Features low heat and low glare illumination for visual comfort.
- **Energy Efficient:** Consumes 13 watts, providing light output comparable to a 60-watt incandescent bulb.
- **Long-lasting:** Rated to last up to 10,000 hours, minimizing the need for frequent replacements.
- **True Color Rendition:** Designed to bring true colors and comfortable clarity to your workspace.



Image 1: The OttLite T13330 13W HD Linear T-4 Replacement Tube. This image shows the linear fluorescent tube, which is designed for specific OttLite lamps to provide clear, low-glare illumination.

2. INSTALLATION INSTRUCTIONS

Follow these steps to safely replace the fluorescent tube in your compatible OttLite lamp.

1. **Safety First:** Before attempting to replace the tube, ensure the lamp is unplugged from the electrical outlet. Allow the old tube to cool down completely if it has been in use.
2. **Remove Old Tube:** Carefully grasp the old fluorescent tube. Depending on your lamp model, you may need to gently twist it a quarter turn or pull it straight out from its sockets. Dispose of the old tube according to

local regulations for fluorescent lighting.

3. **Insert New Tube:** Align the pins on the ends of the new OttLite T13330 replacement tube with the slots in the lamp's sockets. Gently push the tube into the sockets until it is securely seated. If your lamp requires a twist, rotate the tube a quarter turn until it locks into place. Do not force the tube.
4. **Verify Connection:** Ensure the tube is firmly seated in both sockets. A loose connection can lead to flickering or the tube not lighting up.
5. **Restore Power:** Plug the lamp back into the electrical outlet.
6. **Test:** Turn on the lamp to confirm the new tube is functioning correctly.

3. OPERATING INSTRUCTIONS

The OttLite T13330 replacement tube operates in conjunction with your existing OttLite lamp fixture. Once installed, operation is straightforward:

- **Power On/Off:** Use the power switch located on your OttLite lamp to turn the light on or off.
- **Optimal Use:** For best results and to experience the full benefits of OttLite illumination, use the lamp in environments where detailed work or reading is performed. The specialized light spectrum helps reduce glare and improve contrast.

4. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your OttLite T13330 replacement tube.

- **Cleaning:** Ensure the lamp is unplugged and the tube is cool before cleaning. Gently wipe the tube with a soft, dry, lint-free cloth. Do not use liquid cleaners or abrasive materials, as these can damage the tube's surface or internal components.
- **Handling:** Always handle the fluorescent tube by its ends to avoid leaving fingerprints or oils on the glass, which can affect light output and tube life.
- **Storage:** If storing a spare tube, keep it in its original packaging in a cool, dry place to protect it from damage.

5. TROUBLESHOOTING

If your OttLite T13330 replacement tube is not functioning as expected, consider the following troubleshooting steps:

Problem	Possible Cause	Solution
Tube does not light up	Lamp unplugged; Tube not properly seated; Faulty lamp switch or ballast; Tube has reached end of life.	Ensure lamp is plugged in. Check if tube is securely inserted into sockets. If tube is new, re-insert it. If problem persists, the lamp's internal components may require service or the tube may be defective.
Tube flickers	Loose connection; Tube nearing end of life; Incompatible lamp ballast.	Ensure tube is securely seated. If flickering persists, the tube may be at the end of its lifespan and require replacement. Verify lamp compatibility with T-4 fluorescent tubes.
Reduced brightness	Dust or dirt on tube; Tube nearing end of life.	Clean the tube gently with a dry, soft cloth. If brightness remains low, the tube may need replacement.

Problem	Possible Cause	Solution
Humming noise	Lamp ballast issue; Tube vibration.	Ensure the tube is firmly seated. If the humming persists, it may indicate an issue with the lamp's ballast, which typically requires professional service or lamp replacement.

If these steps do not resolve the issue, contact OttLite customer support or a qualified technician.

6. SPECIFICATIONS

Key technical specifications for the OttLite T13330 13W HD Linear T-4 Replacement Tube:

- **Model Number:** T13330 (Also T57J3M)
- **Light Type:** Fluorescent
- **Wattage:** 13 Watts
- **Incandescent Equivalent Wattage:** 60 Watts
- **Bulb Shape Size:** T4
- **Brightness:** 750 Lumens (Light Output Maximum) / 800 Lumens (White Brightness)
- **Color Temperature:** 5850 Kelvin
- **Color Rendering Index (CRI):** 508 (OttLite's proprietary rating for color accuracy)
- **Average Life:** 10,000 Hours
- **Voltage:** 120 Volts (Accepted voltage frequency: 100 to 120 Volts and 60 Hertz)
- **Product Dimensions:** 13.75"W x 0.8"H
- **Item Weight:** 1.6 ounces
- **Material:** Plastic
- **Special Feature:** Energy Efficient
- **Indoor/Outdoor Usage:** Indoor

7. WARRANTY AND SUPPORT

This OttLite T13330 13W HD Linear T-4 Replacement Tube comes with a **1-year warranty** from the date of purchase.

For warranty claims, technical assistance, or further inquiries, please refer to the contact information provided with your original OttLite lamp or visit the official OttLite website for customer support details.