

[Manuals.plus](#) /

› [Odyssea](#) /

› Odyssea T5 Dual 6500K Aquarium Light 24-inch Instruction Manual

Odyssea T5 Dual 6500K 24-inch

Odyssea T5 Dual 6500K Aquarium Light (24-inch) Instruction Manual

Model: T5 Dual 6500K (24-inch)

Brand: Odyssea

INTRODUCTION

The Odyssea T5 Dual 6500K Aquarium Light is designed to provide high-output illumination for freshwater and planted aquarium setups. This fixture supports healthy aquatic plant growth and enhances the visual appeal of your aquatic environment. This manual provides essential information for the safe and effective installation, operation, and maintenance of your aquarium light.

SAFETY INSTRUCTIONS

Please read and understand all safety instructions before installing or operating this product. Failure to follow these instructions may result in injury or damage to the product.

- Always unplug the light fixture from the power outlet before performing any maintenance, cleaning, or bulb replacement.
- Ensure your hands are dry before handling any electrical components, including the power cord, ballast, and light fixture.
- This product is designed for indoor use only. Do not expose it to direct outdoor elements.
- The light fixture is **not water resistant**. Avoid direct contact with water and do not immerse the fixture or its external ballast in water.
- Position the power cord to prevent tripping hazards and to avoid damage from sharp objects or heat sources.
- Do not operate the light if any part is damaged, especially the power cord or ballast. Contact customer support for assistance.
- Keep out of reach of children and pets.

PACKAGE CONTENTS

Verify that all components are present and in good condition upon opening the package:

- Odyssea T5 Dual Aquarium Light Fixture (24-inch)
- T5 6500K Fluorescent Bulbs (x2)
- External Ballast
- Extendable Mounting Brackets (x2)
- Power Cord

SETUP INSTRUCTIONS

1. **Attach Mounting Brackets:** Carefully slide the extendable mounting brackets onto each end of the light fixture. Ensure they are

securely seated. The brackets allow for adjustment to fit various aquarium lengths.

- 2. **Position the Fixture:** Place the light fixture securely on top of your aquarium. Adjust the extendable brackets to ensure the fixture is centered and stable over the tank. The total length with brackets installed is approximately 24.75 inches.
- 3. **Install Bulbs:** Gently insert the two T5 6500K fluorescent bulbs into the lamp holders within the fixture. Rotate them slightly until they click into place and are firmly seated. Avoid excessive force.
- 4. **Connect Ballast:** Connect the cable from the light fixture to the external ballast. Ensure the connection is firm and secure.
- 5. **Connect Power:** Plug the external ballast's power cord into a standard electrical outlet. Ensure the outlet is easily accessible and has a ground connection.



Image: Odyssea T5 Dual 6500K Aquarium Light fixture with extendable brackets.



Image: External ballast for the Odyssea T5 Dual 6500K Aquarium Light.

OPERATING INSTRUCTIONS

The Odyssea T5 Dual 6500K Aquarium Light is operated via a remote switch (if included) or by plugging/unplugging the power cord.

- **Power On/Off:** Once connected to a power source, use the remote switch to turn the light on or off. If no remote is present, the light will activate upon plugging in the ballast and deactivate upon unplugging.
- **Daily Usage:** For optimal plant growth and to prevent excessive algae, it is recommended to operate the light for 8-10 hours per day. Consider using an external timer (not included) for consistent lighting cycles.

MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your aquarium light.

- **Cleaning:** Periodically wipe the light fixture and bulbs with a soft, damp cloth to remove dust, water spots, and algae buildup. Ensure the unit is unplugged and completely dry before reconnecting to power. Do not use abrasive cleaners.
- **Bulb Replacement:** T5 fluorescent bulbs typically have an effective lifespan of approximately 12 months for optimal plant growth. Replace bulbs annually to maintain light intensity and spectrum. To replace, unplug the unit, gently twist and pull out the old bulbs, and insert new ones, ensuring they are securely seated.
- **Ballast Care:** Keep the external ballast in a dry, well-ventilated area. Do not cover it, as this can lead to overheating.

TROUBLESHOOTING

If you encounter issues with your light, refer to the following troubleshooting guide:

Problem	Possible Cause	Solution
Light does not turn on.	No power, loose connection, faulty bulb, faulty ballast.	Check power outlet. Ensure all cables are securely connected. Verify bulbs are correctly installed. Replace bulbs if old or damaged. If problem persists, contact customer support.
Light is dim or flickering.	Aging bulbs, loose connection, ballast issue.	Replace bulbs if they are nearing their end of life (approx. 1 year). Check all connections. If flickering persists, the ballast may be faulty; contact customer support.
Light turns off unexpectedly.	Overheating, power interruption, faulty ballast.	Ensure ballast is not covered and has adequate ventilation. Check power supply. If problem continues, contact customer support.

SPECIFICATIONS

Model	T5 Dual 6500K (24-inch)
Light Source Type	Fluorescent (T5)
Bulb Configuration	2x 6500K
Wattage	2x 24W (Total 48W)
Brightness	2000 Lumens (initial)
Product Dimensions (LxWxH)	24.75" x 5" x 2.3" (with brackets)
Material	Metal, Plastic
Special Features	External Ballasts, Energy Efficient, Extendable Brackets
Water Resistance Level	Not Water Resistant
Indoor/Outdoor Usage	Indoor
Specific Uses	Aquarium (Freshwater & Planted Setups)

WARRANTY AND SUPPORT

For warranty information, technical support, or replacement parts, please contact the manufacturer or your retailer directly. Keep your purchase receipt as proof of purchase.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

