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> AQUANEAT LED Aquarium Light Full Spectrum 12 Inch Fish Tank Light (Model LED-A993) Instruction Manual

AQUANEAT LED-A993

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Full Spectrum LED Light for 11-14 Inch Freshwater Fish Tanks

1. PRODUCT OVERVIEW

The AQUANEAT LED Aquarium Light is designed to provide full spectrum illumination for freshwater fish tanks ranging from 11 to 14 inches in length. It features a combination of white, blue, pink, and green LEDs to support the healthy growth of fish and plants.



Image 1.1: Overview of the AQUANEAT LED Aquarium Light, highlighting its full spectrum LED configuration including white, blue, pink, and green lights.

Key Features:

- **Full Spectrum Lighting:** 22 pcs 6500K white, 4 pcs blue, 2 pcs pink, and 2 pcs green LEDs.
- **Adjustable Brackets:** Extendable brackets accommodate tank lengths from 11 to 14 inches.
- **Simple Operation:** On/off switch, no timer or dimmer functionality.
- **Energy Efficient:** Designed for low power consumption.

2. SETUP INSTRUCTIONS

Follow these steps to properly install your AQUANEAT LED Aquarium Light:

1. **Unpack the Light:** Carefully remove the LED light and its components from the packaging. Ensure all parts are present: the LED light unit and two extendable brackets.
2. **Attach the Brackets:** Slide the extendable brackets onto each end of the LED light unit. These brackets allow the light to rest securely on the edges of your aquarium.

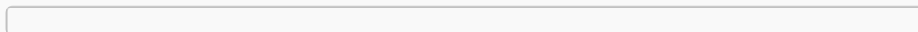


Image 2.1: Detail of the extendable bracket mechanism, showing how it attaches to the light unit.

3. **Position the Light:** Place the light unit with attached brackets onto the rim of your aquarium. Adjust the brackets to fit your tank's length, ensuring the light is centered and stable. The light is suitable for tanks from 11 to 14 inches long. The minimum size with brackets is 11" L x 2.7" W, and the maximum is 14" L x 2.7" W. The light body itself measures 9.25" L x 2.7" W.



Image 2.2: Illustration of the light's adjustable length, fitting tanks from 11 to 14 inches.

4. **Connect Power:** Plug the power cable into a standard 110V electrical outlet. The light includes an in-line on/off switch on the power cord.

Important Safety Note: This light is NOT WATERPROOF. Keep the light away from splashing water. Ensure it is positioned securely above the water surface and not submerged or exposed to direct water spray.

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Video 2.1: A seller-provided video demonstrating the installation and initial setup of the aquarium light on a fish tank.

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Video 2.2: A seller-provided video showcasing the visual effect of the 12-inch light on 2.5-gallon and 5-gallon tanks, demonstrating its fit and illumination.

3. OPERATING INSTRUCTIONS

The AQUANEAT LED Aquarium Light is designed for straightforward operation.

- **Turning On/Off:** Use the toggle switch located on the power cord to turn the light on or off.
- **Light Modes:** The light operates in one mode: all LEDs (white, blue, pink, green) are on simultaneously. There are no separate color modes.
- **No Timer or Dimmer:** This model does not include a built-in timer or dimmer function. Brightness is not adjustable. For timed operation, an external timer (not included) must be used.



Image 3.1: The simple on/off switch integrated into the power cable for easy control.

4. MAINTENANCE

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

- **Cleaning:** Periodically wipe the light fixture with a dry, soft cloth to remove dust or water spots. Ensure the light is unplugged before cleaning. Do not use abrasive cleaners or immerse the light in water.
- **Inspection:** Regularly check the power cord and light unit for any signs of damage. If any damage is observed, discontinue use immediately.
- **Water Exposure:** As the light is not waterproof, always ensure it remains dry. If water splashes onto the unit, immediately unplug it and dry it thoroughly before resuming use.

5. TROUBLESHOOTING

If you encounter issues with your AQUANEAT LED Aquarium Light, refer to the following common troubleshooting steps:

- **Light Does Not Turn On:**
 - Ensure the power cord is securely plugged into a working electrical outlet.
 - Check that the on/off toggle switch on the power cord is in the "on" position.
 - Verify there is power to the outlet by testing with another device.
- **Light Appears Dim:**
 - This model does not have adjustable brightness. The light operates at a fixed intensity.

- Ensure the light surface is clean and free from dust or mineral deposits that might obstruct light output.

- **Water Inside Light Unit:**

- Immediately unplug the light.
- This light is not waterproof. Water ingress can cause damage and is a safety hazard. Discontinue use if water has entered the unit.

6. SPECIFICATIONS

Feature	Detail
Brand	AQUANEAT
Model Numbers	LED-A993, LED-A994, LED-A996
Product Dimensions (Light Body)	9.25" L x 2.7" W x 0.4" H
Min/Max Length (with brackets)	11" - 14"
LED Configuration	30 Total LEDs (22x 6500K White, 4x Blue, 2x Pink, 2x Green)
Wattage	6 watts
Voltage	110 Volts
Power Source	Corded Electric
Switch Type	Toggle
Waterproof	No
Material Type	Plastic

7. WARRANTY AND SUPPORT

For information regarding product warranty, please refer to the retailer's return policy or contact the manufacturer directly. Standard return policies typically allow returns within 30 days of purchase.

For technical support or inquiries, please contact AQUANEAT customer service through their official channels or the seller, CLL Pet Supplies, via the platform where the product was purchased.

Manufacturer: AQUANEAT

Seller: CLL Pet Supplies