

VENUS AQUA BR-60LED

VENUS AQUA BR-60 LED Aquarium Light

USER MANUAL

Introduction

This manual provides essential instructions for the safe and efficient use of your VENUS AQUA BR-60 LED Aquarium Light. Please read this manual thoroughly before installation and operation, and retain it for future reference. This product is designed to provide optimal lighting for aquatic environments, enhancing the visual appeal of your aquarium and supporting the health of its inhabitants.

Safety Instructions

- Always unplug the light from the power outlet before performing any maintenance, cleaning, or when placing hands in the aquarium water.
- Ensure your hands are dry when handling the power plug and switch.
- Do not operate the light if the power cord or plug is damaged. Contact qualified personnel for repair or replacement.
- This product is designed for indoor use only and is waterproof for aquarium environments. However, do not submerge the power adapter or switch in water.
- Keep out of reach of children.
- Ensure the light is securely mounted on the aquarium to prevent accidental falls into the water.
- Do not attempt to modify or disassemble the light unit. This will void the warranty and may cause damage or injury.

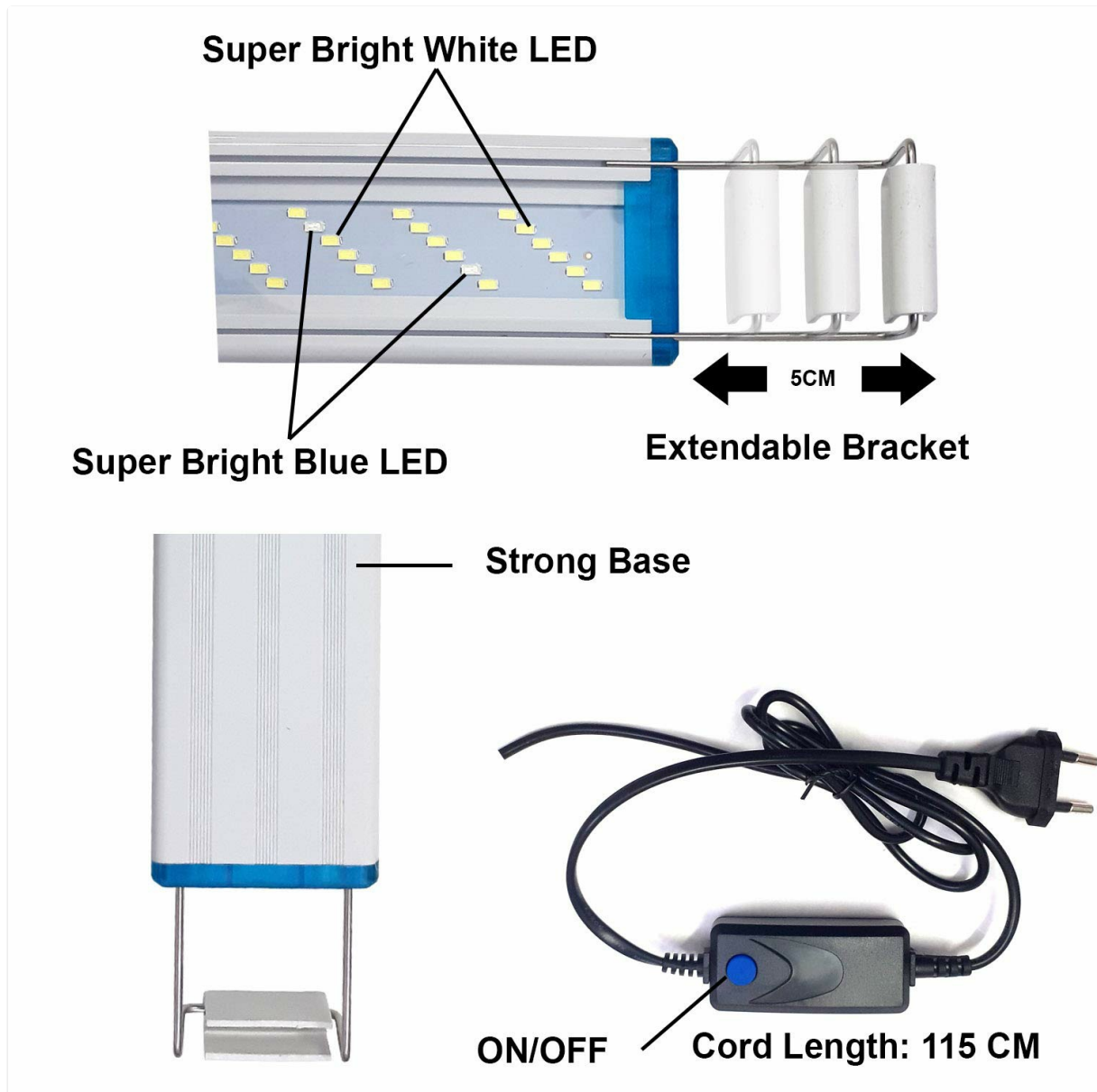
Package Contents

Carefully unpack the box and ensure all items are present and in good condition.

- VENUS AQUA BR-60 LED Aquarium Light Unit
- Extendable Mounting Brackets (pre-attached or separate)
- Power Adapter with Integrated ON/OFF Switch

Product Overview

The VENUS AQUA BR-60 LED Aquarium Light features a slim, energy-efficient design with dual-color blue and white LEDs. It is equipped with extendable brackets for versatile mounting on various aquarium sizes.



This image details the key components of the aquarium light, highlighting the super bright blue and white LEDs, the extendable brackets (5 cm extension), the strong base, and the power cord with an integrated ON/OFF push button switch. The cord length is 115 cm.

Full Spectrum Aquarium Light

- Simulated natural light, good for aquarium plants grow.
- Make the aquarium water looks more crystal clear.
- Soft light, no hurts to eyes.

COLOR RENDERING INDEX REACHED 89%

Acrylic baffle to prevent water drops in. No steam.

Seals with waterproof glue.

5730 super bright Led beads, long service life

This diagram shows the light's full spectrum capabilities, indicating its suitability for plant growth, and highlights features like the acrylic baffle to prevent water drops and waterproof glue for sealing the LED beads, ensuring long service life.

Setup Instructions

1. **Unpack the Light:** Carefully remove the light unit and all accessories from the packaging. Inspect for any damage.
2. **Adjust Brackets:** Extend the adjustable mounting brackets on both ends of the light unit to fit the width of your aquarium. The brackets are designed to rest securely on the rim of the tank.



This image shows a detailed view of the adjustable mounting bracket, illustrating how it attaches to the aquarium rim.

3. **Position the Light:** Carefully place the light unit with its extended brackets onto the top edges of your aquarium. Ensure it is centered and stable.



The BR-60 LED light is shown installed on an aquarium, demonstrating its illumination of aquatic plants and fish within the tank.

4. **Connect Power:** Plug the power adapter into a suitable electrical outlet (AC 200-240V).

Operating Instructions

1. **Turn On/Off:** Use the push button switch located on the power cord to turn the light ON or OFF.
2. **Lighting Modes:** The light features both blue and white LEDs, which illuminate simultaneously to create a balanced spectrum for your aquarium.
3. **Daily Use:** For optimal plant growth and fish health, establish a consistent lighting schedule. Consult aquarium care guides for recommended daily lighting durations for your specific setup.

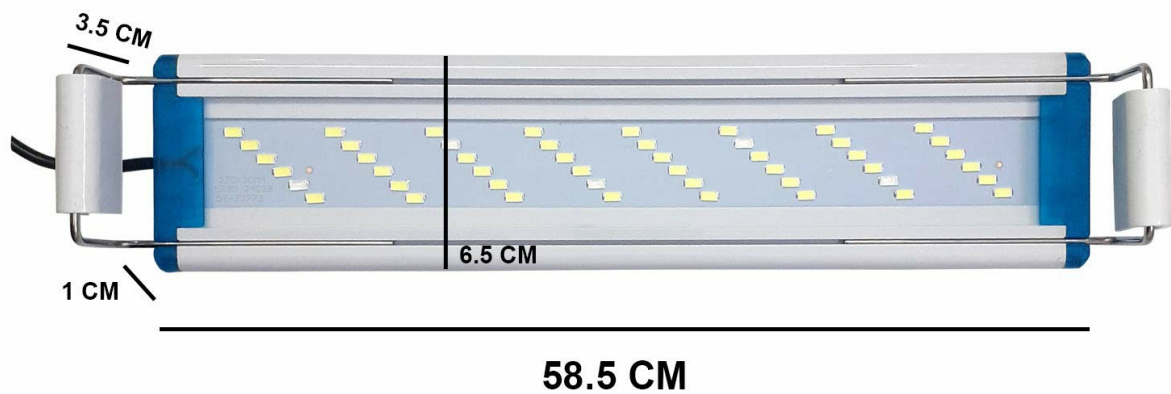
Maintenance

- **Cleaning:** Regularly clean the light unit to prevent algae or mineral buildup that can reduce light output.
Procedure: Unplug the light from the power source. Carefully wipe the exterior of the light with a soft, damp cloth. Do not use abrasive cleaners or immerse the light in water. Ensure the light is completely dry before plugging it back in.
- **Inspection:** Periodically inspect the power cord and light unit for any signs of wear or damage. If any damage is found, discontinue use and contact customer support.

Troubleshooting

Problem	Possible Cause	Solution
Light does not turn on.	No power supply. Faulty power switch.	Check if the power adapter is securely plugged into the outlet. Ensure the ON/OFF switch is pressed to the 'ON' position. Test the outlet with another device.
Light is dim or flickering.	Dirt or algae on the light surface. Loose connection.	Unplug the light and gently clean the LED surface with a soft, damp cloth. Ensure all connections are secure.

Specifications



This image illustrates the physical dimensions of the BR-60 LED aquarium light, with measurements for length (58.5 cm), width (6.5 cm), and height (3.5 cm, 1 cm for the light bar itself).

Feature	Detail
Model Number	BR-60LED
Input Voltage	AC 200-240V
Power Consumption	17W
Light Source	LED (Blue and White)
Product Dimensions (L x W x H)	58W x 16.5D x 10H Centimeters (Overall with brackets)
Item Weight	650 Grams
Material	Plastic (Shell)
Switch Type	Push Button
Special Feature	Energy Efficient, Waterproof
Included Components	Lamp

Warranty and Support

For warranty information or technical support, please refer to the product packaging or contact your retailer. Keep your purchase receipt as proof of purchase.