Nobleza 1W 20cm White Light

Nobleza LED Aquarium Lighting 1W 20cm White Light Instruction Manual

Model: 1W 20cm White Light

1. INTRODUCTION

Thank you for choosing the Nobleza LED Aquarium Lighting. This product is designed to provide efficient and aesthetically pleasing illumination for your aquarium, enhancing the visual appeal of your aquatic environment. This manual provides essential information for the safe and proper installation, operation, and maintenance of your new aquarium light.

2. SAFETY INSTRUCTIONS

Please read all safety instructions carefully before use to prevent injury or damage to the product.

- Ensure the power supply voltage matches the product's requirements.

- Do not immerse the power adapter or electrical connections in water. The light unit itself is waterproof, but the power adapter is not.

- Always unplug the light from the power outlet before performing any maintenance, cleaning, or when placing hands in the aquarium.

- Do not operate the light if any part is damaged, especially the power cord or plug. Contact customer support for assistance.

- Keep out of reach of children.

- This product is designed for indoor aquarium use only.

- Avoid direct eye exposure to the LED light for prolonged periods.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Nobleza LED Aquarium Light (1W 20cm White Light)

- Power Adapter

- Suction Cups (2x)
- Instruction Manual (this document)

4. PRODUCT FEATURES

- **Rubber Protective Cover:** Equipped with a rubber protective cover to minimize collision damage and enhance durability.
- **Waterproof Design:** The light belt features a waterproof design, protecting it from splashing water. *Note: This light is not designed for underwater use.*
- **Suction Cup Design:** Two strong suction cups allow for easy and secure attachment to smooth surfaces, such as aquarium glass.
- **Highly Transparent Lamp Tube:** Utilizes a highly transparent lamp tube for optimal light transmission and vivid illumination of your aquarium.
- **Energy Efficient:** Low power consumption (1W for the 20cm model).

Image 1: Nobleza LED Aquarium Light highlighting the rubber protective cover and waterproof design. The image shows the light partially submerged in water with text indicating "RUBBER PROTECTIVE COVER PREVENTS COLLISIONS AND DAMAGE" and icons for "No strobe", "Penetrating power", "Power saving", and "Natural light".

Image 2: Nobleza LED Aquarium Light demonstrating its highly transparent tube, illuminating an aquarium with clownfish and coral. Text on the image states "Strongly Transparent & Explosion-Proof" and "Quartz Glass Tube Good transparency, more vivid light".

5. SETUP

1. **Clean Surface:** Ensure the surface where the light will be attached (e.g., aquarium glass) is clean and dry.

2. **Attach Suction Cups:** Securely attach the two suction cups to the light unit.

3. **Position Light:** Press the suction cups firmly against the desired smooth surface on your aquarium. The light can be positioned above the water line, on the inside of the aquarium lid, or on the outside glass. Ensure the light is stable and securely mounted.

4. **Connect Power:** Connect the power adapter to the light unit's cable. Then, plug the power adapter into a suitable electrical outlet. Ensure there is a drip loop to prevent water from running down the cord to the outlet.

STURDY SUCTION CUPS
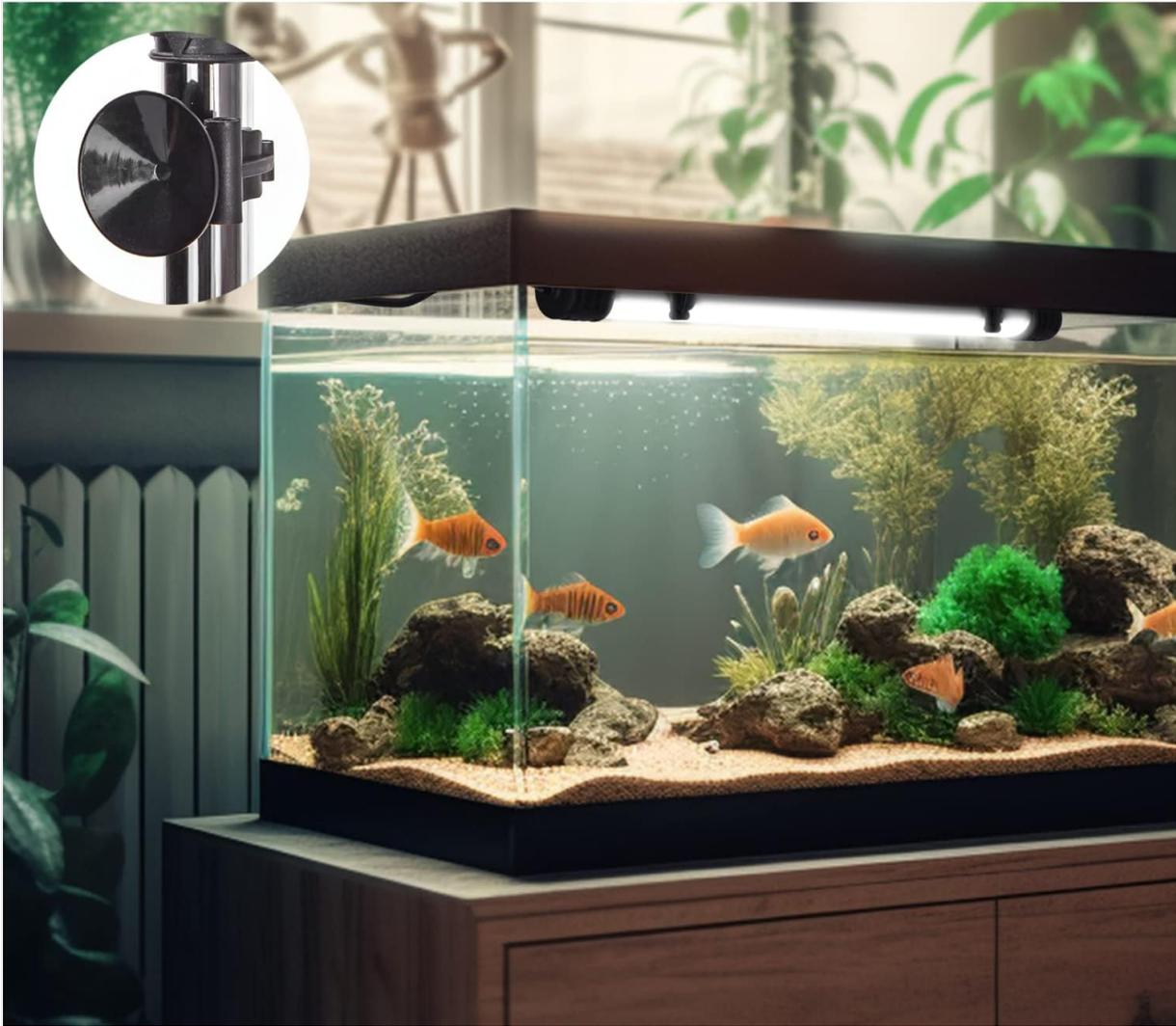
Stable fixation on smooth surfaces

Image 3: Close-up view of the Nobleza LED Aquarium Light's sturdy suction cups, demonstrating how they attach to the aquarium glass for stable fixation. The light is shown mounted on top of an aquarium.

6. OPERATING INSTRUCTIONS

Once the light is securely installed and plugged in, it will illuminate. This model provides a consistent white light output.

- **Turning On/Off:** To turn the light on or off, plug or unplug the power adapter from the electrical outlet. This model does not feature an integrated ON/OFF switch on the cable.
- **Lighting Schedule:** For optimal plant growth and fish health, it is recommended to use an external timer (not included) to control the lighting schedule, typically 8-10 hours per day.
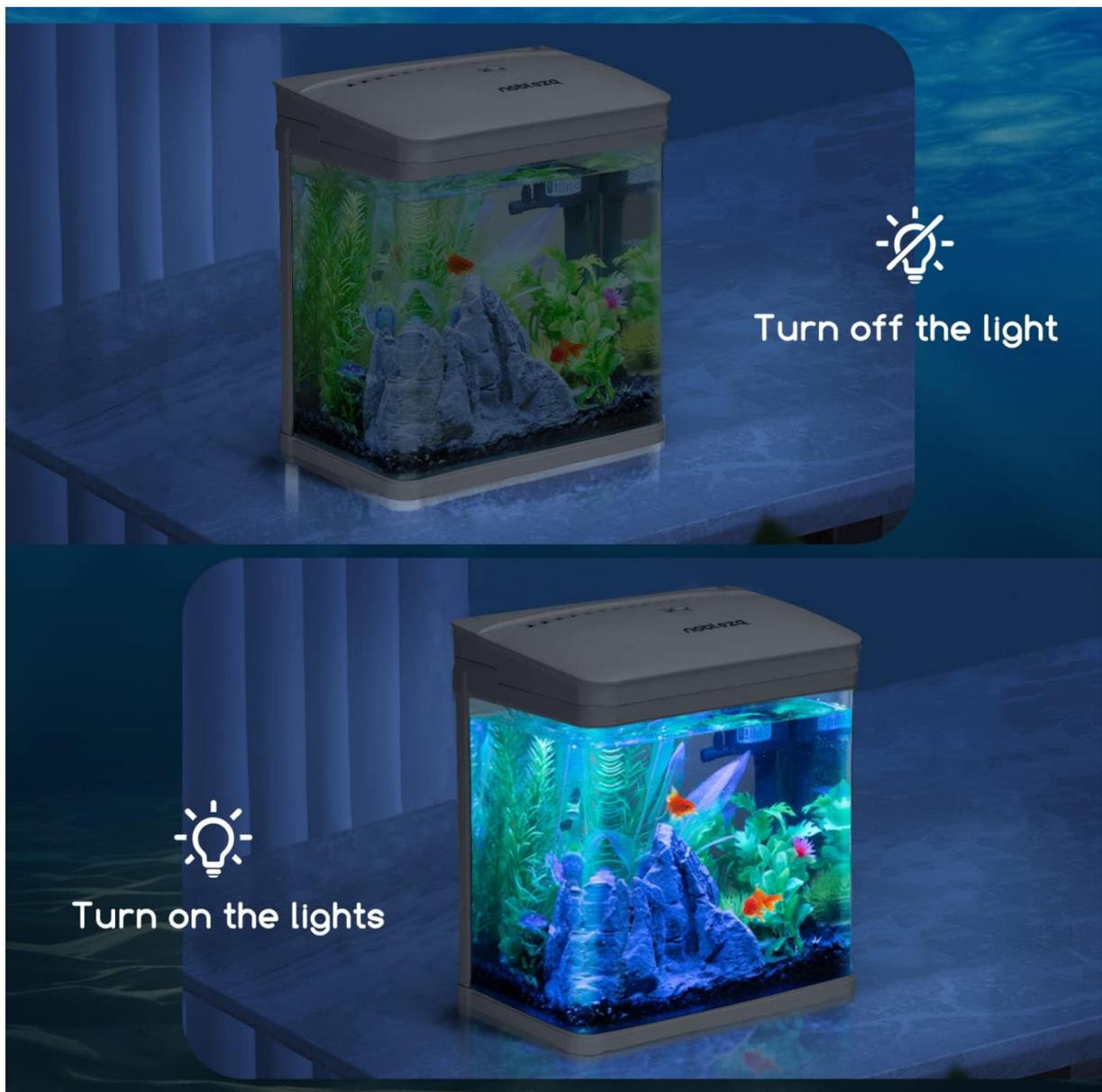
Image 4: Comparison showing an aquarium with the light off (top) and the same aquarium with the Nobleza LED light turned on (bottom), illustrating the illumination effect.

7. MAINTENANCE

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

- **Cleaning:** Disconnect the power before cleaning. Gently wipe the light tube with a soft, damp cloth to remove any water spots or algae buildup. Do not use abrasive cleaners or solvents.

- **Suction Cups:** Periodically check the suction cups for secure attachment. If they lose suction, clean them and the mounting surface thoroughly.

- **Cable Inspection:** Regularly inspect the power cord and adapter for any signs of damage, fraying, or wear. If damage is found, discontinue use immediately and replace the unit.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Light does not turn on.	No power supply; loose connection; damaged power adapter/light.	Check if the power adapter is securely plugged into the outlet and the light. Test the outlet with another device. If still not working, contact customer support.
Light flickers.	Unstable power supply; loose connection; internal fault.	Ensure connections are secure. Try plugging into a different outlet. If flickering persists, discontinue use and contact customer support.
Suction cups do not hold.	Surface is dirty or wet; suction cups are worn.	Clean and dry the mounting surface and the suction cups thoroughly. If suction cups are old or damaged, they may need replacement.

9. SPECIFICATIONS

Feature	Detail
Model	1W 20cm White Light
Brand	Nobleza
Light Source Type	LED (Light Emitting Diode)
Light Color	White Light
Wattage	1 Watt
Length	20 cm
Material	Rubber (protective cover), Transparent Tube (likely glass/acrylic)
Power Source	AC Powered
Waterproof Rating	Splash-proof (not for underwater use)
Batteries Included	No
Parcel Dimensions	24.6 x 6.7 x 3.5 cm
Weight	160 g

SIZE	LENGTH(CM)	POWER(W)
Small	20	1
middle	30	1.5
big	40	1.8

Image 5: A table illustrating the different sizes (Small, Middle, Big), corresponding lengths (20cm, 30cm, 40cm), and power wattages (1W, 1.5W, 1.8W) available for Nobleza aquarium lights. This manual specifically covers the 20cm, 1W model.

10. WARRANTY AND SUPPORT

Nobleza products are manufactured with quality and reliability in mind. For warranty information or technical support, please refer to the contact details provided on the product packaging or visit the official Nobleza website. Please retain your proof of purchase for warranty claims.
For further assistance, please contact Nobleza Customer Service.