Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

hygger BJP-HG918

hygger Aquarium LED Light User Manual

Model: BJP-HG918

1. Product Overview

The hygger Aquarium LED Light (Model BJP-HG918) is designed to provide optimal lighting for freshwater and saltwater aquariums ranging from 30cm to 45cm (approximately 12 to 18 inches). Featuring high-brightness 9W LEDs, this light offers a full spectrum to enhance the vibrant colors of your fish and promote healthy aquatic plant growth. It includes multiple lighting modes, adjustable brightness levels, and a convenient timer function for energy efficiency and ease of use.



Image 1.1: The hygger Aquarium LED Light providing illumination for a fish tank.

Key Features:

- **High-Brightness 9W LEDs:** Durable LEDs provide a full spectrum for vivid fish colors and robust plant growth.
- **Multiple Lighting Modes:** Three distinct lighting modes (White, White+Blue+Red, Blue+Red) to suit different aquarium needs.
- **5-Level Brightness Adjustment:** Customize light intensity from 10% to 100%.
- **Built-in Timer:** Set lighting duration for 3, 6, or 12 hours.
- **Retractable Brackets:** Adjustable brackets for easy installation on various tank sizes (26-46cm).
- **Energy-Saving & Long Lifespan:** Efficient design with an aluminum alloy body for heat dissipation, ensuring a lifespan of up to 50,000 hours.
- **Memory Function:** Retains previous settings after power interruption.

2. Safety Instructions

Please read and follow these safety instructions carefully to prevent injury or damage to the product.

- Always unplug the light from the power outlet before performing any maintenance, cleaning, or installation.
- Do not operate the light if it has a damaged cord or plug, or if it is malfunctioning or has been dropped or damaged.
- This product is designed for indoor use only. Do not expose it to extreme temperatures or direct sunlight.
- Ensure your hands are dry when handling the power plug or operating the control buttons.
- Keep out of reach of children.
- Do not immerse the power adapter or controller in water. The LED light bar itself is waterproof, but the electrical components are not.
- Ensure the light is securely mounted to prevent it from falling into the aquarium.

3. Package Contents

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

- hygger Aquarium LED Light Body (Model BJP-HG918)
- Adjustable Brackets (Plastic and Aluminum types)
- Power Adapter with Controller
- User Manual (This document)

4. Installation

Follow these steps to install your hygger Aquarium LED Light:

1. **Attach Brackets:** Insert the retractable brackets into the holes on both sides of the light fixture. Choose between the plastic or aluminum brackets based on your tank's rim thickness.
2. **Position the Light:** Place the light fixture onto the rim of your aquarium. Adjust the retractable brackets to fit your tank size (26-46cm). Ensure the light is centered and stable.
3. **Connect Power:** Connect the power adapter to the light fixture, then plug the adapter into a suitable power outlet.

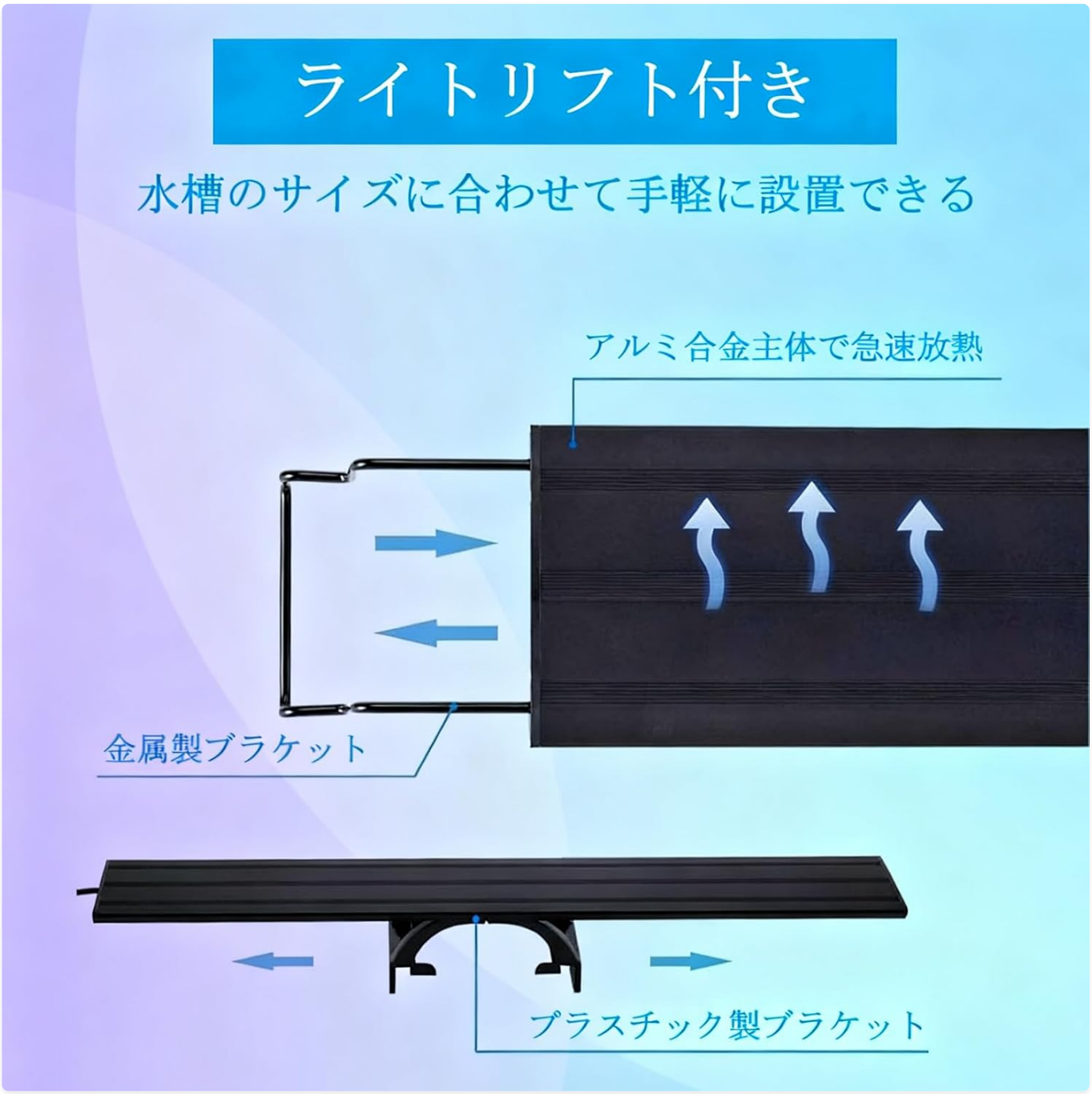


Image 4.1: Illustration of the light fixture with aluminum and plastic brackets, demonstrating heat dissipation.

5. Operation

The light is controlled via the inline controller on the power cord.

5.1. Power On/Off

- Press the **Power Button** (⏻) to turn the light ON or OFF.

5.2. Adjusting Lighting Modes

The light features 3 lighting modes using White, Blue, and Red LEDs:

- Press the **Mode Button** (🔆) to cycle through the following modes:
    a. **White Mode:** All white LEDs are on.
    b. **White + Blue + Red Mode:** All white, blue, and red LEDs are on for a full spectrum effect.

c. **Blue + Red Mode:** Only blue and red LEDs are on, ideal for nighttime viewing or specific plant growth.

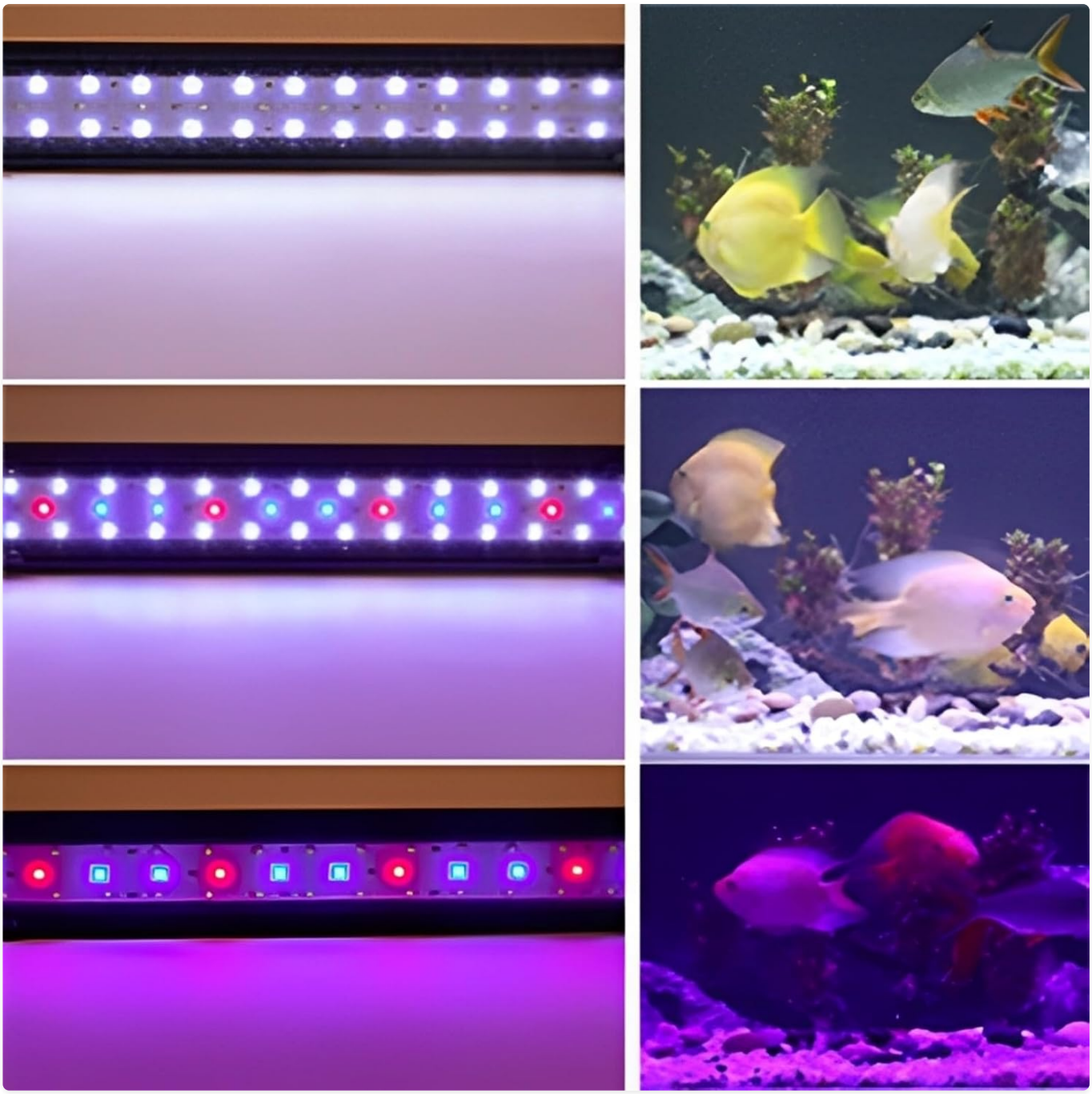


Image 5.1: Visual representation of the three lighting modes (White, White+Blue+Red, Blue+Red) and their effect on fish and plants.

5.3. Adjusting Brightness

The light offers 5 levels of brightness adjustment:

- Press the **Brightness Up** (▤) or **Brightness Down** (▤) buttons to adjust the light intensity.
- The brightness levels are 10%, 32%, 55%, 77%, and 100%.

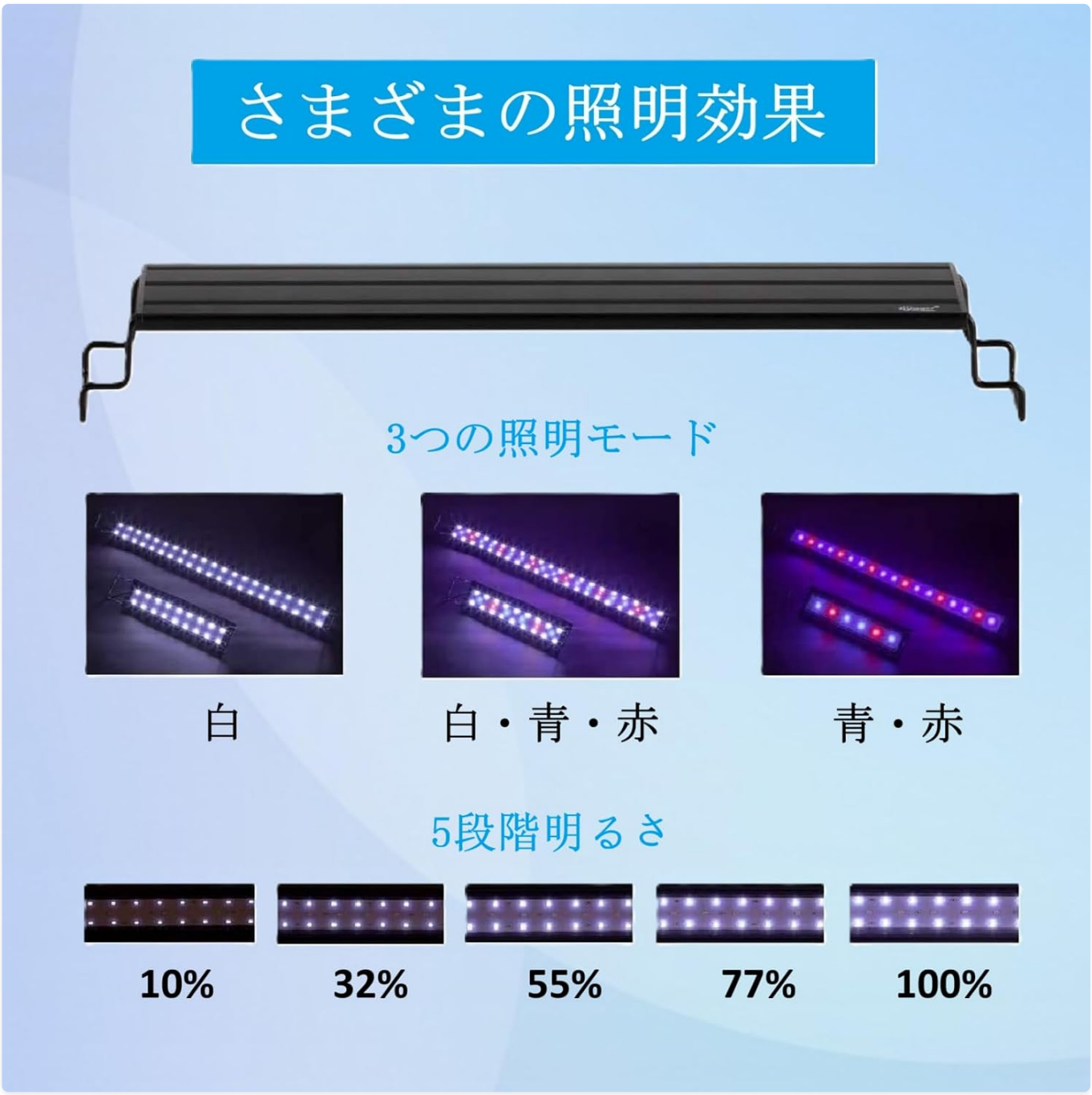


Image 5.2: Diagram illustrating the three lighting modes and five adjustable brightness levels.

5.4. Timer Function

The built-in timer allows you to set the lighting duration:

- Press the **Timer Button** ( ) to select a duration of 3, 6, or 12 hours.
- The light will automatically turn off after the set time.
- **Note:** After the timer mode ends, the LED light will remain at a dim brightness.
- The light has a memory function, retaining your last settings even after a power outage.

6. Maintenance

Regular maintenance ensures the longevity and optimal performance of your hygger Aquarium LED Light.

- **Cleaning:** Periodically wipe the light fixture with a soft, damp cloth to remove dust, water spots, or algae buildup. Ensure the light is unplugged before cleaning.

- **Inspection:** Regularly check the power cord and plug for any signs of damage. If any damage is found, discontinue use immediately and contact customer support.
- **Water Exposure:** While the LED light bar is waterproof, avoid immersing the power adapter or controller in water.

7. Troubleshooting

If you encounter any issues with your hygger Aquarium LED Light, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on.	No power, loose connection, damaged cord/adapter.	Check power outlet, ensure all connections are secure. Inspect cord for damage.
Light flickers or dims unexpectedly.	Unstable power supply, faulty connection, internal issue.	Ensure stable power. Re-plug connections. If problem persists, contact support.
Timer function not working correctly.	Incorrect timer setting, power interruption.	Re-set the timer. Ensure continuous power supply. Note that the light remains dim after the timer cycle.
Brightness or mode adjustment not responding.	Controller malfunction, loose connection.	Check connections. Try unplugging and re-plugging the unit. If unresponsive, contact support.

If the problem persists after trying these solutions, please contact hygger customer support for further assistance.

8. Specifications

Feature	Detail
Model Number	BJP-HG918
Brand	hygger
Color	Black
Shape	Rectangular
Material	Aluminum, Plastic, Metal
Light Source Type	LED
Power Source	Corded Electric
Voltage	240 Volts
Wattage	9 Watts
Mounting Type	Rack Mount (Adjustable Brackets)
Special Features	Dimmable, Lighting Mode Switching, Timer Function, Energy Saving, Long Life

Feature	Detail

Product Dimensions (L x W x H)	32 cm x 8.5 cm x 7.5 cm (Light body)
Applicable Tank Size	26 cm ~ 46 cm (with extended brackets)
Item Weight	0.5 Kilograms
UPC	716852489947
Country of Origin	China

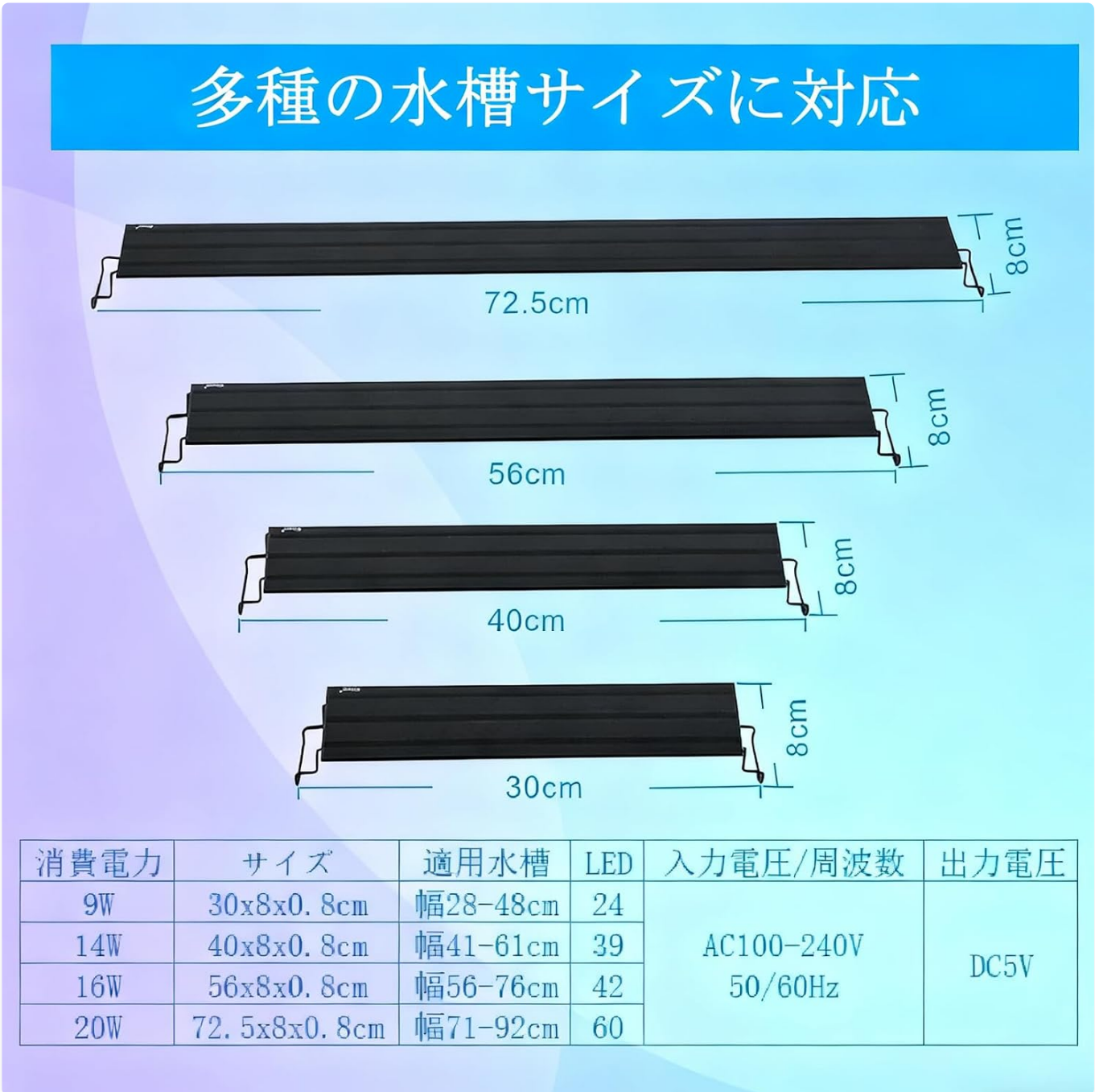


Image 8.1: Compatibility chart for various hygger aquarium lights and tank sizes.

9. Warranty and Support

hygger is committed to providing high-quality aquarium products and ensuring customer satisfaction.

- **Warranty:** hygger offers a 1-year warranty from the date of purchase for any product issues.
- **Contact Support:** If you experience any problems with your product or have questions, please contact hygger customer service. You can find contact information on the official hygger website or through your retailer.
- **Our Philosophy:** The hygger brand is inspired by the Danish word "hygge," which signifies a cozy and enjoyable atmosphere. We aim to create products that help you achieve a relaxing and comfortable environment for your aquatic life, allowing you to find joy and tranquility in your aquarium hobby.

© 2026 hygger. All rights reserved.

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

Open the live page

https://manuals.plus/asin/B07XFP41VJ

More documents and user manuals: **https://manuals.plus/**