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› [Pawfly 8 Inch 8 W Aquarium Color Enhancement LED Light User Manual \(Model AL-2575\)](#)

Pawfly AL-2575



Pawfly 8 Inch 8 W Aquarium Color Enhancement LED Light

INSTRUCTION MANUAL (MODEL AL-2575)

Product Overview

The Pawfly 8 Inch 8 W Aquarium Color Enhancement LED Light (Model AL-2575) is designed to enhance the natural colors of fish and plants in 8 to 15-inch aquariums. This IPX8 waterproof light features brilliant RGB LEDs, offering 7 single color effects, a color-cycle mode, 6 intensity levels, and a smart timer function.

Key Features:

- **Quasi-Full Spectrum:** 8 W power, 3600 LUX (at 12 inches) for enhanced aquatic colors.
- **Dazzling Lighting:** 7 single color effects (white, red, yellow, green, light blue, dark blue, purple) and a smooth color-cycle mode.
- **Adjustable Brightness:** 6 intensity levels to customize lighting for your aquatic pets.
- **Smart Timer & Memory:** 8, 10, or 12-hour daily duration options with memory function for settings (excluding timing).
- **Reliable Construction:** IPX8 waterproof design with an ETL-listed plug and 10.6-foot cable.

A Simple Press to Adjust Light



Increase the brightness

Decrease the brightness

Timing Setting

Work automatically for the initial
8, 10 or 12 hours within each 24-hour cycle

On/Off & Mode Switching

Long Press: Turn off the light

Short Press: Turn on the light

Select single-color or color-cycle mode

The Pawfly Aquarium Color Enhancement Light illuminates a fish tank, bringing out the vibrant colors of the aquatic environment.

Setup Instructions

Follow these steps to properly install your Pawfly Aquarium Color Enhancement LED Light:

1. **Unpack:** Carefully remove the light and all accessories from the packaging.
2. **Choose Mounting Method:** The light can be installed using either the provided suction cups or sticky Velcro.
3. **Suction Cup Installation:** Attach the suction cups to the ends of the light bar. Press the suction cups firmly onto a

clean, smooth, flat surface inside your aquarium, such as the tank wall. Ensure a secure grip.

4. **Velcro Installation:** If using Velcro, clean and dry the desired mounting surface on the outside of your tank or under the hood. Apply one side of the Velcro strip to the light bar and the other side to the tank surface. Press firmly to secure.
5. **Positioning:** Place the light in a position that provides optimal illumination for your aquarium.
6. **Connect Power:** Plug the ETL-listed power adapter into a suitable electrical outlet.



Strong Suction Cup

Firmly attach to
any smooth,
flat tank wall

Practical Sticky Velcro

Easily fix the
light anywhere
in the tank



The light offers versatile mounting with strong suction cups for internal tank walls and practical sticky Velcro for external or under-hood

placement.

Operating Instructions

The Pawfly Aquarium Light is controlled via an inline controller with four buttons:

Aquarium Color Enhancement Light

Ideally elevate the beauty of any 8" to 15" fish tanks

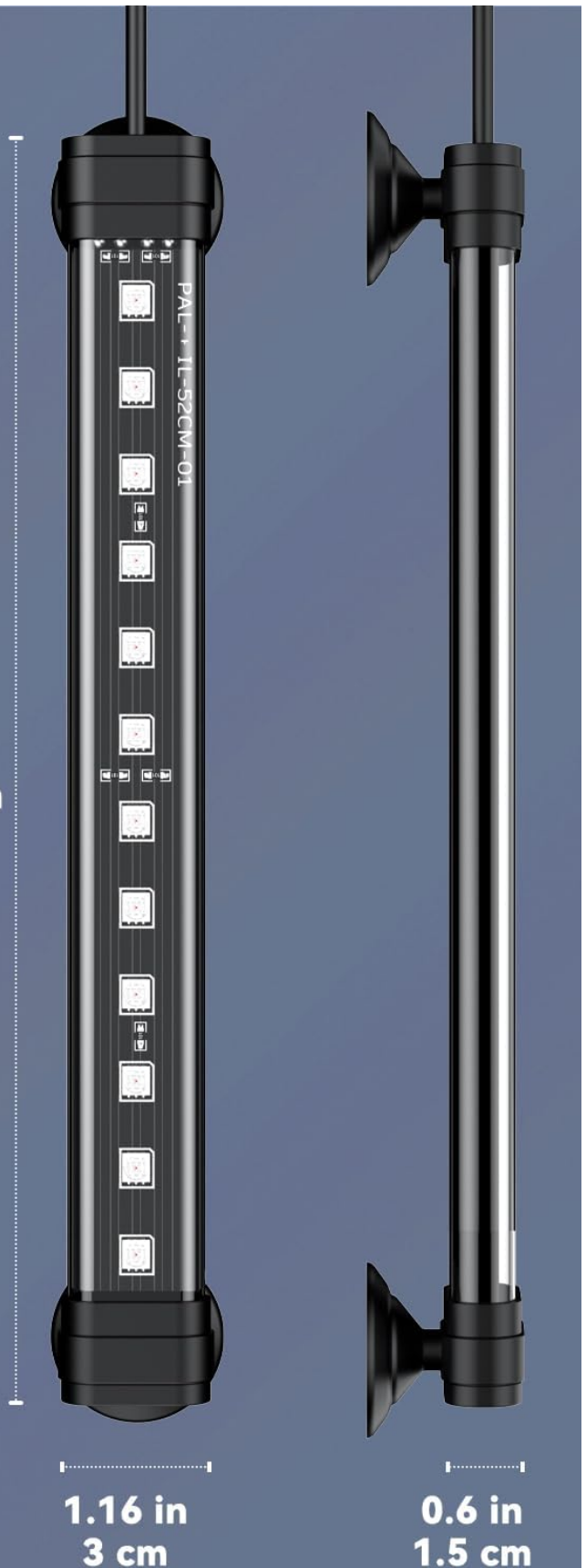
8 in
20.5 cm

LUX: (12 in)

3600

Power:

8 W



The inline controller features buttons for adjusting brightness, setting the timer, and controlling power/mode.

- **Power On/Off & Mode Switching:**

- **Short Press (Power/Mode button):** Turns the light on and cycles through the 7 single-color effects (white, red, yellow, green, light blue, dark blue, purple) and the color-cycle mode.
- **Long Press (Power/Mode button):** Turns the light off.
- **Adjust Brightness:**
 - **"+" Button:** Increases the brightness level (6 levels available).
 - **"-" Button:** Decreases the brightness level (6 levels available).
- **Set Timer:**
 - **Timer Button:** Cycles through 3 duration options: 8 hours, 10 hours, or 12 hours. Once set, the light will automatically turn on and off for the selected duration within each 24-hour cycle.
- **Memory Function:** The light retains your last color and brightness settings even after a power outage. The timer setting, however, will need to be reset.

Maintenance

Proper maintenance ensures the longevity and optimal performance of your aquarium light:

- **Cleaning:** Regularly wipe the light bar with a soft, damp cloth to remove algae or mineral buildup. Do not use abrasive cleaners or solvents.
- **Waterproof Rating:** The light is IPX8 waterproof, meaning it can effectively resist moisture intrusion and withstand soaking. However, ensure the power adapter and controller remain dry.
- **Cable Inspection:** Periodically check the power cable for any signs of damage. If the cable is damaged, discontinue use immediately.

IPX8 Waterproof

Effectively resist moisture intrusion and withstand soaking



The IPX8 waterproof design ensures the light can be safely submerged and resists moisture intrusion.

Troubleshooting

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

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Light does not turn on.	No power supply; loose connection; faulty adapter.	Check power outlet and connections. Ensure the adapter is securely plugged in. Try a different outlet.
Colors are not changing or brightness cannot be adjusted.	Controller malfunction; incorrect button press.	Ensure you are pressing the correct buttons as per operating instructions. If issues persist, contact customer support.
Timer function is not working correctly.	Timer not set properly; power interruption.	Re-set the timer by pressing the timer button until the desired duration is selected. Note that the timer needs to be reset after a power outage.
Light appears dim or flickers.	Low brightness setting; power fluctuation; light damage.	Increase brightness using the "+" button. Ensure stable power supply. If flickering persists or light is damaged, discontinue use.

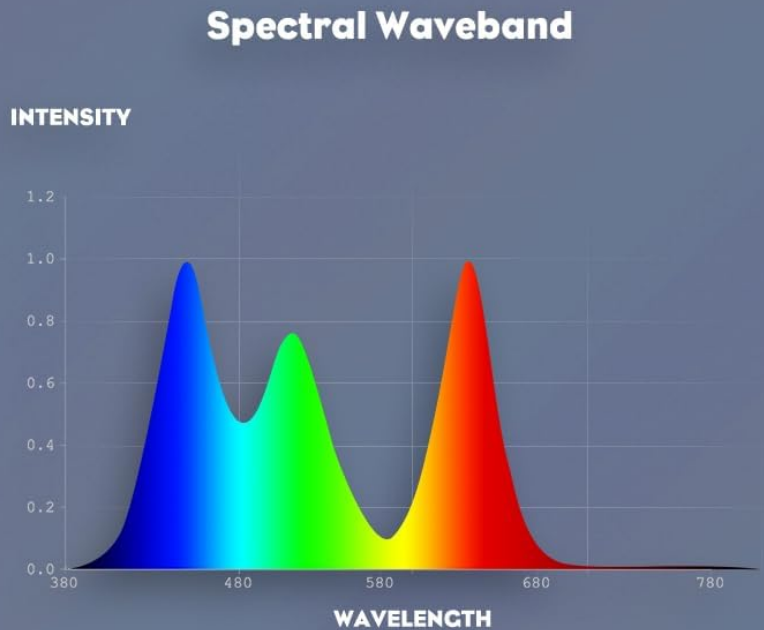
Specifications

Detailed specifications for the Pawfly 8 Inch 8 W Aquarium Color Enhancement LED Light (Model AL-2575):

- **Model Name:** AL-2575
- **Size:** 8 Inch 8 W
- **Power:** 8 Watts
- **LUX (at 12 inches):** 3600
- **Product Dimensions:** 8.07 x 1.18 x 0.55 inches
- **Item Weight:** 6.7 ounces
- **Light Source Type:** LED
- **Light Color Options:** Red, Green, Blue, White, Yellow, Light Blue, Dark Blue, Purple
- **Material:** Aluminum
- **Finish Type:** Painted
- **Waterproof Rating:** IPX8
- **Power Source:** Corded Electric
- **Cable Length:** 10.6 feet
- **Included Components:** Aquarium Color Enhancement Light
- **Indoor/Outdoor Usage:** Indoor

Quasi-Full Spectrum

Greatly enhance
the natural colors of all
plants and fish



OURS



Stunning Color Enhancement

OTHERS'



Poor & Weak Coloration

Visual representation of the light's dimensions (8 inches length, 1.16 inches width, 0.6 inches height), 8 W power, and 3600 LUX at 12 inches.

Warranty and Support

Pawfly products are manufactured with quality and reliability in mind. For specific warranty details, please refer to the product packaging or contact Pawfly customer service. If you have any questions, require technical assistance, or need to report an issue, please reach out to our support team through the retailer's platform or the official Pawfly website.

