



USER MANUAL

AQUARIUM LIGHT

Smart Bluetooth Full Spectrum Aquarium Light

A circular wreath composed of many small, light blue fish swimming in a clockwise direction, surrounding the central text.

Smart
Stable
Simple



ERRELODA
PROFESSIONAL AQUARIUM

USER MANUAL

ErreloDa BLUETOOTH AQUARIUM EXTENDABLE LED LIGHT

- Dear users, thank you for choosing ErreloDa aquarium products! Please read this manual carefully before use, and operate in strict accordance with the manual to get a better product experience.
- The ErreloDa Bluetooth Aquarium Extendable LED Light is an amazing light that illuminates your aquariums with years of professional knowledge. Main function: freely set sunrise and sunset, dynamic spectrum display, IOS/Android/HarmonyOS & multi-device MESH.
- We have accumulated rich experience in the full spectrum lighting industry, ErreloDa Bluetooth Aquarium Light has a very easy to use operation logic, this light is very suitable for beginners to set up their first aquarium and experienced seniors who want to upgrade!

PRODUCT FEATURES

1. Super bright: Premium LEDs provide bright illumination for your plants and fish and enhance the aesthetic appeal of your tank.
2. Adjustable timer: The lighting time can be programmed to every minute for a natural rhythmic light cycle.
3. Adjustable brightness: Four-channel brightness
4. Dynamic spectrum: The APP program can display the real-time spectrum and change with the light.
5. Easy to maintain: Aluminum alloy shell and acrylic panel,
6. Extendable bracket: Extendable bracket makes LED light fit different size aquariums in extendable range.
7. Suitable for plants and fresh water: The full spectrum bulbs can produce different colors depending on your setting.

| | | | | | | |
|----------------|-------------------------|-----------|-----------|-----------|-----------|-----------|
| Model | FTL-01 | FTL-01 | FTL-01 | FTL-01 | FTL-01 | FTL-01 |
| Power | 12W | 18W | 24W | 30W | 36W | 48W |
| Input Voltage | AC100-240V | | | | | |
| Output Voltage | DC20V | | | | | |
| Application | 12-18Inch | 18-24Inch | 24-30Inch | 30-36Inch | 36-42Inch | 48-54Inch |
| Connection | Bluetooth + APP Control | | | | | |
| LED Quantity | 60PCS | 90PCS | 120PCS | 150PCS | 180PCS | 240PCS |

Setting Sunrise & Sunset (Timing)

- ◆ Sunrise & Sunset means LED works at sunrise time point and turns off at sunset time node.
- ◆ Under the timing model, LED output is based on the current time front and back time node linear change for example, the current time is 9 o'clock, the front time node is 8 o'clock output 40%, the back time node is 10 o'clock output 100%, so the 9 o'clock output is 70%.
- ◆ Select the time to go to the billing page, if you want to add a time node, select +, and set the time you need. If you need to delete the time, press the target time, there will be a prayer line on the time axis, and select the blue - the time node will be removed.
The time node can't be less than 3 pes, you could add what you need first and then delete what you want.
Finished the time nodes, you could set the output of each
- ◆ channel and each time node, for example, if you want to set output at 8 o'clock, you should set the 8 o'clock time axis, and there will be a pray line at 8 o'clock, select the channel node to set output, select repeat to set which day will work at a week. Finish all and select save, the LED will flash three times which
- ◆ means save OK.

Multi-device MESH (group control)

Multi-device mesh means that more than one LED can be controlled by an APP at the same time by an APP, which should meet the following requirements.

1. all LEDs should work properly.
2. all LEDs should activate the group control function.

After fulfilling the above conditions, use the APP to connect each LED, others will have the same output.

Common Troubleshooting

If the APP can't find an LED

1. Check if your LED is on
2. Check if your Bluetooth is busy
3. Check if the LED is connected to another phone
4. Check if the phone is too far away from the LED
5. If all do not appear, please contact the franchiser

If the LED has other problems, please connect us.

If you select the correct toggle type but the wrong channel nodes are displayed, please reset the unit.

Backup Operating System

When your phone is not with you, you can adjust the brightness by the physical buttons.

1. Adjustable brightness: 6 levels of brightness can be adjusted by "+" and "-" (0%-20%-40%-60%-80%-100%)
2. Lifting restrictions: Before operation, you need to press and hold the +/- button for 3 seconds to unlock.

When the phone is reconnected to the light, the APP will automatically synchronize the current brightness setting and continue to limit the buttons to prevent accidental touches.

APP Operation Step

Search "OceanTech" on Google Play/Apple Store or scan the QR code to download the APP

1. Give the APP Bluetooth permission.
2. Before operating APP. For better user experience, please go to module update.



Log In

United States+1 ▼

Please use your phone number or email
to the receive verification code

Enter the verification code
you received

Get



I read and agree to《User Agreement》and
《Privacy Agreement》

Click This

Start

Password login

🏠 我的水族



Virtual Appliance Experience



Add a device



Scan QR Code

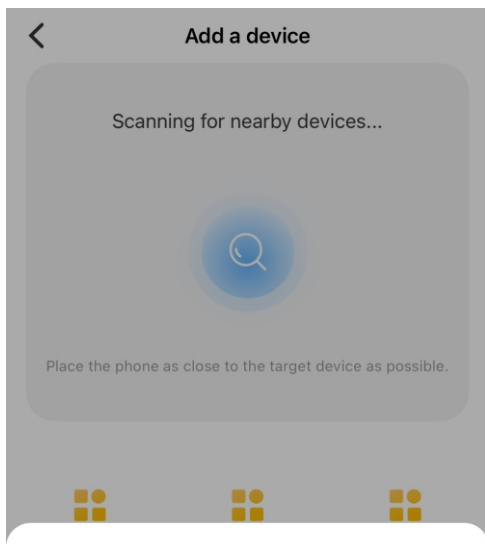
Click This



Home



My Profile



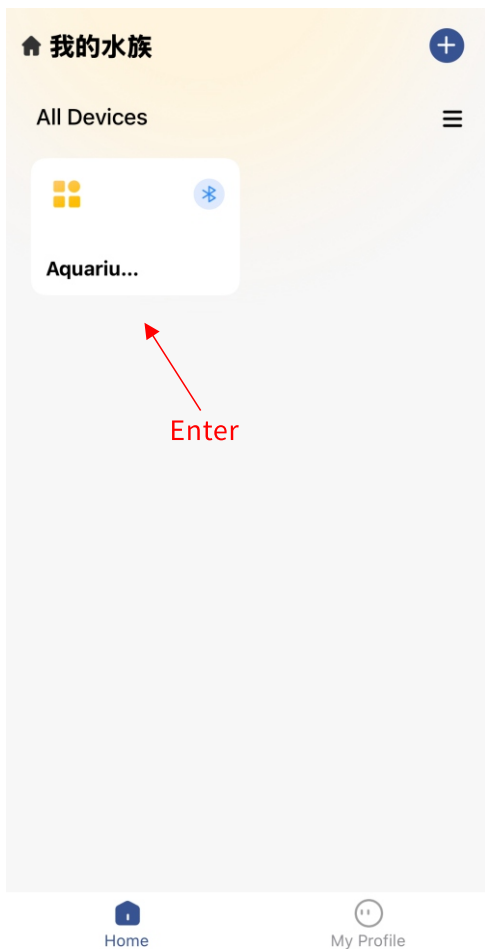
Discover nearby devices

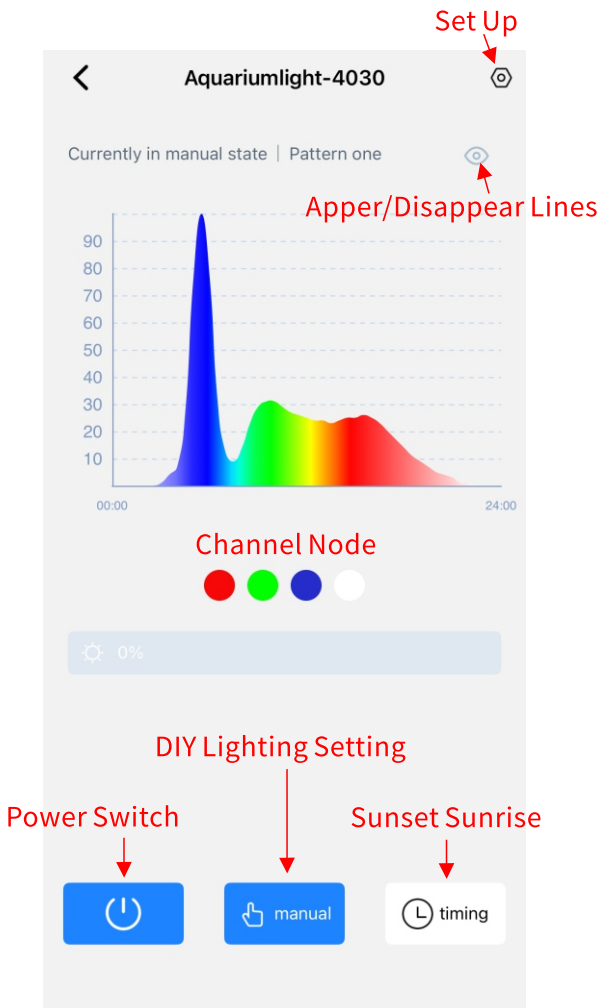
 Aquariumlight-4030

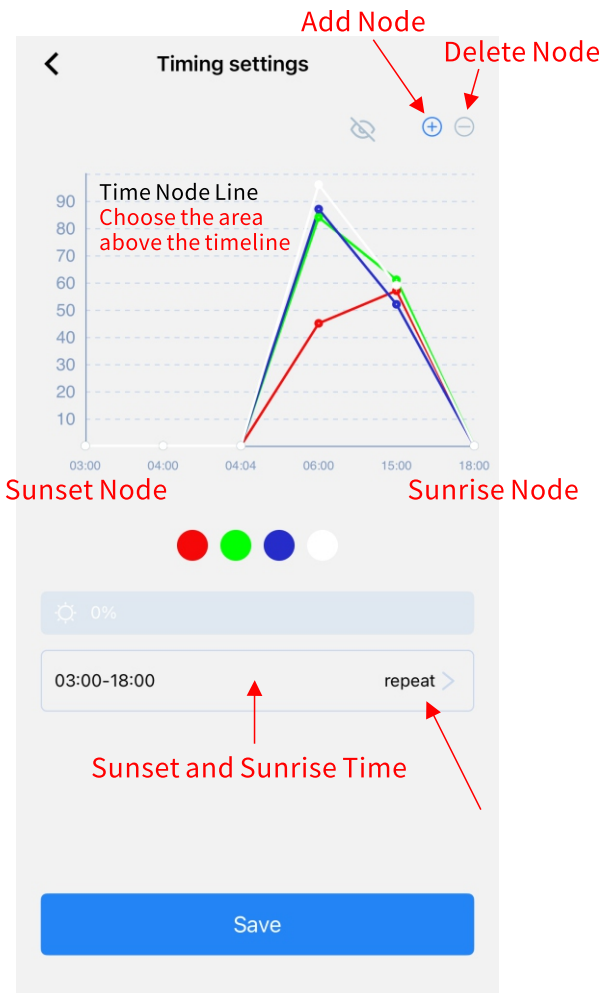


Add Light

OK









repeat

Confirm

If not checked, it will be executed only once by default

Sun



Mon



Tue



Wed



Thu

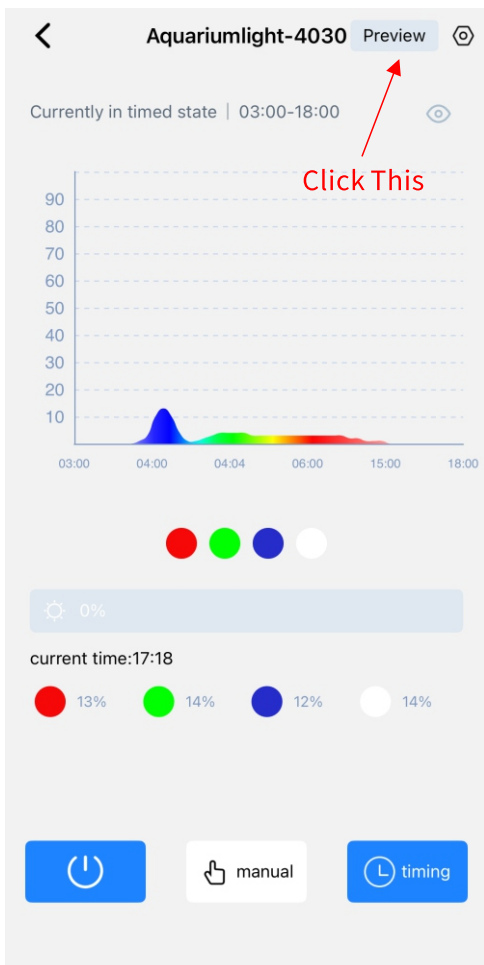


Fri



Sat







Aquariumlight-4030



0%



0%



0%



0%

Exit preview

Lighting Quick Demo

WARNING

To avoid possible electrical shock, do not immerse the switch in water, or if the switch falls into the water, or otherwise becomes wet, do not touch it until you have unplugged it. Basic safety precautions should be followed, including the following:

1. Read and follow the instructions in this manual.
2. Carefully inspect the light after installation to ensure that it is securely installed. It should not be plugged in if there is water on parts that are not intended to be wet.
3. Do not operate the light if it has a damaged cord or plugs, if it is malfunctioning, or if it is dropped or damaged in any manner. The power cord of this light cannot be replaced, if the cord is damaged, the light should be discarded.
4. To avoid the possibility of the light plugs getting wet, position the aquarium stand and tank on the side of a wall-mounted tank to prevent water from dripping onto the tank or plugs.
5. If the plug or socket does get wet, DO NOT unplug the cord, but pull the fuse to the circuit breaker that supplies power to the light. Then disconnect the plug and check for water in the socket.
6. Close supervision is required when the light is used near children.
7. To avoid injury, do not touch moving or hot parts.
8. If an extension cord is required, use a cord with a proper rating should be used. A cord rated for less amperes or watts than the appliance may overheat. The cord should be arranged so that it cannot be tripped over or pulled.

PACKAGE INCLUDES

- 1 x Led Light
- 1 x Power Adaptor
- 2 x Metal Brackets
- 1 x User Manual

WARRANTY

- 1 year free warranty
- 1 month free return policy
- 3 months free replacement

DISPOSAL

1. Do not dispose of this product as unsorted municipal waste.
2. This product should not be disposed of with your other household waste and must be taken to an authorised collection point for the recycling of electrical and electronic equipment.
3. By collecting and recycling waste, you help to conserve natural resources and ensure that this product is disposed of in an environmentally sound manner.

To Every Dear Customer

Thank you for choosing Erreloda. We make your aquarium life easier, one product at a time. If you have any problems or suggestions about the Erreloda Bluetooth Aquarium Extendable LED Light, please contact us before leaving feedback or opening a case, it will be the fastest way to solve your problem. If you are satisfied with this product, please leave positive feedback for our product in order to let more customers enjoy it. Thank you again!

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Warning: changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

The device has been evaluated to meet general RF exposure requirements, the device can be used in portable exposure conditions without restriction

