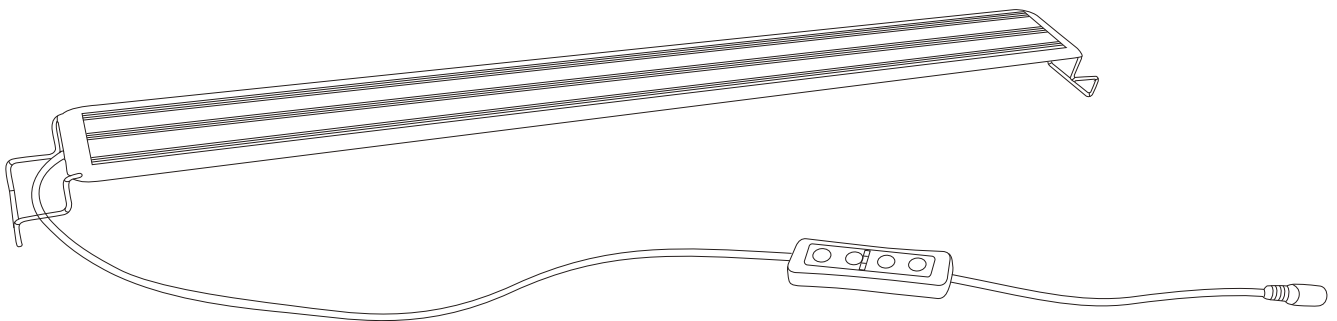




# HG058 USER MANUAL

hygger aquarium extendable LED light



If you have any problem, please provide your amazon order id (amazon invoice) and shipping address by E-mail: [mago@hygger-online.com](mailto:mago@hygger-online.com).

## 1. PRODUCT FEATURES

**Super bright and energy-saving:** Using ultra-strong bright 5730 and 5050 LEDs, provides enough brightness for viewing, and also can save energy.

**Adjustable three lighting modes and brightness:** This product has three lighting modes. Also can adjust the brightness of the light, a total of 10 levels of brightness.

**Adjustable timer:** Lighting time can be set to 6H,8H, 12H, with no timer.

**Memory function:** If there is a power failure, the light will revert to the previous mode.

**Suitable for plants and freshwater:** This LED light has a full spectrum which is good for plants.

## 2. PRODUCT SPECIFICATIONS

Model	HG058-11W	HG058-16W	HG058-20W	HG058-23W	HG058-29W	HG058-32W
Input voltage	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V
Output voltage	DC12V	DC12V	DC12V	DC12V	DC12V	DC12V
LED quantit (PCS)	36PCS	42PCS	60PCS	72PCS	87PCS	114PCS
Light size( without bracket)	30*6.6*1cm	41*6.6*1cm	60*6.6*1cm	80*6.6*1cm	90*6.6*1cm	116*6.6*1cm
Application	30~48cm (12~19inch)	41~61cm (16~24inch)	60~82cm (24~32inch)	80~110cm (32~43inch)	90~111cm (36~44inch)	117~137cm (46~54inch)
Power cord	2m(6.5ft)	2m(6.5ft)	2m(6.5ft)	2m(6.5ft)	2m(6.5ft)	2m(6.5ft)

### 3. INSTRUCTIONS


(1) Unpack the box and check if the light and other accessories are included. If parts are missing, please contact the seller.

(2) Expand both sides' metal bracket fit to match the length of your aquarium.

(3) Connect the power supply to the light and plug it in. Ensure a drip loop is formed in front of the socket as shown in the schematic.

### 4. FUNCTION

A. Press  to turn on or turn off the light.

B. Press  button to choose the lighting mode, full-spectrum light mode (White &Blue&Red&Green)→the white light mode

(White&Red&Green) →Blue mode light (only blue leds) in turn.

C. Press  to adjust the brightness of the light for 10 stages.

D. Press  to set the lighting time to 6H, 8H, 12H or turn off the timer.

**6H timer (blue indicator light)** : The blue light will come on and the LED will go off after 6 hours. Then it will come on at the same time the next day.

**8H timer (green indicator light)** : The green light will come on and the LED will go off after 8 hours. Then it will come on at the same time the next day.

**12H timer (red indicator light)** : The red light will come on and the LED will go off after 12 hours. Then it will come on at the same time the next day.

**Memory function:** If there is a sudden power failure, the light will still turn on with the same brightness and spectrum after the power supply is restored

### 5. ATTENTIONS

√ Please read this user manual carefully before using and follow it strictly.

- ✓ Please keep the light away from water since it is not waterproof.
- ✓ Please keep the light away from flammable items to avoid accidents.
- ✓ Please unplug the power and contact the seller if the light is not working properly. **\*\*OPENING WILL VOID WARRANTY\*\***
- ✓ Please unplug the power before maintenance.
- ✓ Please mind that the temperature range for the light is between 23°F~113°F (-5°C~45°C).

## **6. PACKING LIST**

- 1 x LED Light
- 1 x AC/DC adaptor
- 2 x Metal brackets
- 1 x User manual

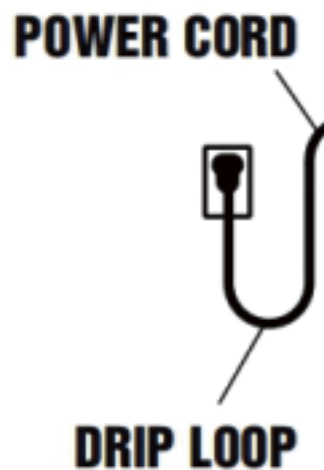
## **7. WARNING**

To avoid possible electric shock, do not immerse the switch in the water. If the switch falls into the water or becomes wet, do not touch it until you have unplugged it. Basic safety precautions that should be observed are as follows:

1. Read and follow this user manual strictly.
2. **DANGER-** To avoid possible electric shock, special care should be taken since water is employed in the use of aquarium equipment. For each of the following situations, do not attempt to repair yourself. Instead, return the light to an authorized service facility for maintenance or discard it.
  - A. If the light falls into the water, **DO NOT** touch it. First unplug it, then retrieve it. If electrical components of the light get wet, unplug it immediately.
  - B. Carefully examine the light after installation. It should not be plugged in if there is water on parts that are not intended to be wet.

C. Do not operate the light if it has a damaged cord or plug, is malfunctioning, 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.

D. To avoid the possibility of the light plug getting wet, position the aquarium and its stand to one side of a wall mounted outlet to prevent water from dripping onto the outlet or plug. A “drip loop”, shown in the figure below, should be arranged by the user for each cord, which connects the light to the outlet. If an extension cord is used, the “drip loop” is the part of the cord below the level of the outlet or the connector that prevents water from traveling along the cord and coming in contact with the outlet. If the plug or outlet does get wet, DO NOT unplug the cord. Disconnect the fuse to the circuit breaker that supplies power to the light. Then, unplug and examine for the presence of water in the outlet. If you are not sure, consult a certified electrician.



3. Close supervision is necessary when the light is used near children.
4. To avoid injury, do not contact moving or hot parts.
5. Make sure the light is securely installed before operating it.
6. Read and observe all the important notices on the light.

7. If an extension cord is necessary, a cord with a proper rating should be used, such as rated amperes or watts. A cord rated for fewer amperes or watts than the appliance rating may overheat. Care should be taken to arrange the cord so that it will not be tripped over or pulled.

8. The light is intended FOR HOUSEHOLD USE ONLY.

9. SAVE THIS USER MANUAL.

## **8. ONE YEAR LIMITED WARRANTY**

This product **MUST** be purchased from an authorized hygger reseller. Visit our website for a list of authorized resellers. Hygger warrants this product against defects in materials and workmanship for **ONE(1) YEAR** from the date of the original retail purchase and is non-transferable.

Warranty on all products, including aquariums. But it is limited to the replacement of the products and does not cover fish loss, personal injury, property loss or direct, incidental or consequential damage caused by using this product.

**Note:** Hygger One-year Limited Warranty does not cover damage caused by the followings: improper installation, saltwater corrosion, electrical surges or modifications.

If you discover a defect, please contact hygger, who will, at its option, repair or replace the product at no charge, provided that you return it during the warranty period. A copy of the bill of sale is required as proof of the original purchase date in the event of the product needing repairs within the warranty period. Hygger does not warrant any products that are not hygger's.

This warranty does not apply if the product has been damaged by accident, abuse, misuse or misapplication, or modified without the written permission of hygger.

## **9. DISPOSAL**

Do not dispose of this product as unsorted municipal waste. Collection of such waste separately for special treatment is necessary. This product has to be disposed of at an authorized place for the recycling of electrical and electronic appliances rather than being disposed of together with the domestic waste. Collecting and recycling waste is a way of saving natural resources. So, please consult with your local seller to make sure the product is disposed of in an environmentally friendly way.

## **10. CONTACT INFORMATION**

Company name: Shenzhen Mago Trading Co., Ltd

Add: Bantian Group Business Central, Longgang District, Shenzhen City, Guangdong Province, China

Website: [www.hygger-online.com](http://www.hygger-online.com)

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