

## AN Series

## LED AQUARIUM LIGHTING

### User Manual



EN

## USER MANUAL

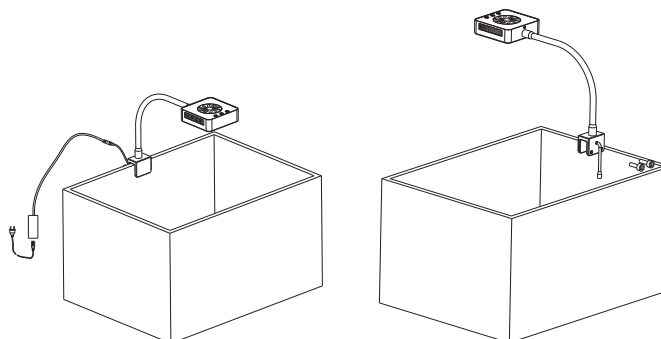
Thank you for using Keloray AN series light, to ensure the safety of use, avoid any damage and loss of your property, please read this user manual carefully before operation, and please observe the following safety precautions.

- ① Please take the light out of the box before installing and using.
- ② Be sure to cut off the power when installation, make sure the power cord is not trampled, squeezed or blocked. Do not touch the plug with wet hand.
- ③ Do not break the plug, if the plug does not match your socket, please replace the plug or socket.
- ④ Do not disassemble the light, it must be repaired by specialists.
- ⑤ The light can only be installed indoors, do not expose to rain, damp or dripping water.
- ⑥ When you turn on the light, please don't look directly at the light and don't expose your skin under the light.
- ⑦ If the power is failure, please contact a specialist.
- ⑧ The installation of light should be away from the heat sources, magnetic fields. Do not put anything on the light.
- ⑨ The light is only designed for aquarium, not toy for children.

## SPECIFICATIONS

Item NO.	AN 30S	AN 15S
Product Size	L380*W82*H25mm	L380*W82*H25mm
Package Size	L425*W160*H40mm	L425*W160*H40mm
Net Weight	0.5kg	0.4kg
Gross Weight	0.8kg	0.6kg
Input Voltage	100-240V AC	100-240V AC
Output Voltage	24V DC	24V DC
Max Power	30W	15W

## INSTALLATION



## NAVIGATION

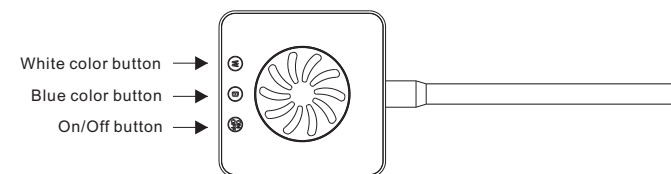
- ▲ Please keep the light buttons clean and dry, also make sure your hands are dry before touching the light, or the touch buttons will fail.

### On/Off Button

1. Touch the On/Off button for some seconds to turn on/off the light. When the light on, it should be bright at once. If not, please touch (W) or (B) button to ensure that both channels are turned on.
2. The On/Off button has Timing Function:
  - ① touch the on/off button once, the lighting will flash once means that the light will be off 3 hours later.
  - ② touch the on/off button twice, the lighting will flash twice means that the light will be off 9 hours later.
  - ③ touch the on/off button three times, the lighting will flash three times means that the light will be off 12 hours later.
3. When you restart the light, the timing you set before will be cancelled.

### B and W Buttons

Please touch the (W) or (B) button to turn on both channels, the brightness changes when touch the buttons repeatedly. The brightness cycles are: 1-2-3-4-5-0.



## MAINTENANCE

1. Please protect the light from humidity, splash and condensate.
2. Please clean the fan inlet and outlet monthly, remove dust and any salt residues. (AN15 no fan)
3. Please check monthly the power supply is dry and the power plug is inserted tightly.
4. Clean the surface of light monthly with a dry cloth to remove the dust, salt residues.
5. Remove any salt residues on the bracket monthly to prevent corrosion.

- ▲ If the fan inlet and outlet of the light AN30 are covered in dirt, then the heat protection system will turn AN30 to a protective state. When the temperature drops below 40℃, the control system automatically unlocks the light, and then it can be operated as usual.

### Warranty

Product Type: \_\_\_\_\_  
 Series Number: \_\_\_\_\_  
 Customer Name: \_\_\_\_\_  
 Customer ADD: \_\_\_\_\_  
 Purchase Date: \_\_\_\_\_

Thanks for using our products.  
 If you have any questions or suggestions,  
 please send mail to: [info@kelolied.com](mailto:info@kelolied.com).  
 Shenzhen Kelo Light Technology Co., Ltd  
[www.kelolight.com](http://www.kelolight.com)