# SIROKA<sup>®</sup> srk-e0 user manual

# Submersible LED Aquarium Light



SIROKA Full spectrum submersible hidden plant light is intended for planted aquarium. Pleaase read this manual carefully before using and follow the instructions carefully.

# **1. PRODUCT FEATURES**

Super Bright:Premium 5050 and 2835 LEDs provide bright illumination for your plants, fish and enhance theaesthetic appeal of your tank. Adjustable Timer:Lighting time can be programmed to 6H,10H and 12H.

Adjustable Brightness:SRK-E0 lighting mode can be adjusted to 9 stages brightness. (10%-25%-50%-75%-100%-75%-50%-25%-10%)

**24/7lighting mode:**This fish tank light creates 24-hour gradual sunrise , sunset ,natural r hythmic light cycle.

Waterproof and easy to mount: It is submersible and comes with movable suction cups.Can mount the light on tank bottom or at the top.

#### Suitable for plants and freshwater:

The full-spectrum bulbs can produce diferent colors depending on your option.

## 2. PRODUCT PARAMETERS

Model #	SRK-E018	SRK-E028	SRK-E038	SRK-E048	SRK-E058	SRK-E068
Input	AC100-240V					
Output	DC20V					
Lumens	609.8lm	778.7lm	962.4lm	1117lm	1366lm	1562lm
LED Q'ty	36	42	60	72	90	108
Power	6W	8W	10W	12W	14W	16W
Size	18cm(7.9")	28cm(11.8*)	38cm(15.7*)	48cm(19.7*)	58cm(23.2")	68cm(27.2")
Application	8~15"	13~22"	17~30"	20~40"	25~43"	28-51*
Power Cord	6ft+4.9ft					

# 3. METHOD OF APPLICATION

A. Unpack the box and check that if the light and other accessories are included. If missing parts,please contact seller.

A.Place the tube in the proper position of the fish tank and fix it with suction cup. B Power on and turn on the switch Press the button to turn on the light. Long-press it to turn off the light.

There are two lighting modes for options.

This first one is timer lighting mode. You can alter light color, intensity, and lighting time at this cycle.When you choose a timer lighting mode, please follow the below steps to program the light: 1.Press the button to choose the light color you want:

white  $\rightarrow$  red  $\rightarrow$  blue  $\rightarrow$  green  $\rightarrow$  purple  $\rightarrow$  yellow  $\rightarrow$  cyan  $\rightarrow$  Color Changing Loop

**PS:** if you are cycling the light colors,the brightness is unable to be adjusted,you can only change the timer.

2.Press the M button twice, the light becomes a 100% full-spectrum light.

3.Press the (TMER) button to set the lighting time,

3 types of adjustable timers can be chosen (6H,10H,12H,No timer)

Press the membutton to choose 6 hours, the indicator light on the top of the timer button turns on red. Press twice the membutton, 10 hours, indicator light flashes green. Press the membutton three times, selects 12 hours, the indicator flashes blue.

For example, if you choose 10H at 9 AM, this light will auto turn on at 9:00 am and turn off at 7:00 pm every day.

**NOTE:**Press the much button the light will turn on in 8 seconds or so.

4.Press the button to adjust the brightness,
9 types of adjustable brightness can be chosen (100%-75%-50%-25%-10%-25%-50%-75%-100%).

Once setting up timer lighting mode, next day the light slowly ramps up and down in about 15 minutes

You need to reprogram the light after power-off.

The second lighting mode is 24/7 lighting mode.In this mode the light will slowly wake up your fish by emitting dim orange light at dawn.It will emit bright full spectrum light at day and blue light at night.Once it is set, the light will automatically be turned on and off at the same time everyday.At this mode, the light color,intensity are unable to be changed.The indicator light on the top of the hour points out the current time range.

Press  $\binom{24}{7}$  button once to choose 8:00,the indicator light is red.

Press  $\binom{24}{7}$  button twice to choose 10:00,the indicator light is green.

Press  $\binom{24}{7}$  button 3 times to choose 12:00,the indicator light is blue.

Press  $\binom{24}{7}$  button 4 times to choose 15:00,the indicator light is red.

Press  $\binom{24}{7}$  button 5 times to choose 18:00,the indicator light is green.

Press  $\binom{24}{7}$  button 6 times to choose 22:00,the indicator light is blue.

If you'd like to choose this 24/7 lighting mode, just press  $\binom{24}{7}$  button to choose the local time range. The light will run the setting by itself.

1.When you press this button at the exact hour of 8:00 10:00 12:00 15:00 18:00 22:00 the light will turn off at 22:50 and turn on at 06:00 at the next day.

2.If you made the timer think it was an hour ealier than it really was.It would turn off an hour ealier than 22:50 and turn on an hour ealier than 06:00 at the next day.

eg: if you choose the  $\frac{1000}{1000}$  at the time of 17:00, the light will turn off at 21:50 and turn on at 05:00 at the next day.

3.If you made the timer think it was an hour later than it really was.It would turn off an hour later than 22:50 and turn on an hour later than 06:00 at the next day.

eg: if you choose the  $\lim_{1800}$  at the time of 19:00, the light will turn off at 23:50 and turn on at 07:00 at the next day.

#### NOTE:

1.This 24 7 light mode work from 6:00 A.M to 10:50 P.M every day.

2. The timer is unable to be programmed from 10:00 pm to 6:00 am.

3.The light is incapable of memory function, the timer restore to 6 o'clock, you have to reset the light.

## 4. ATTENTION:

✓ Please read the manual carefully before using and follow all instructions.

✓ Please keep the switch away from water, the switch is not waterproof.

- ✓ Plesse keep the light away from flammable items.
- V Plesse unplug the power and contact the seller if the light is not working properly.

#### \*\*OPENIMG WILL VOID WARRANTY\*\*

✓ Please unpiug the power before maintenance.
✓Please remember that the temperature range for the light is 23~113°F.

#### 5. PACKAGE INCLUDES:

1 \*Led Light 1\*Suc 1\*AC/DC power adaptor 1\*User manual

## 6.WARNING:

To avoid possible electrical shock, do not immerse the switch in water. 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 observed including the following:

- **1.Read and follow this user manual strictly.** 2.DANGER-To avoid possible electric shock, special care should be taken. For each of the following situations, do not attempt to repair yourself; return the light to an authorized service facility for service or discard the light.
- A.Carefully examine the light after installation. It should not be plugged in if there is water on parts not intended to be wet.
- B.Do not operate the light if it has a damaged cord or plug, 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.
- C. To avoid the possibility of the light plug getting wet, position the aquarium stand and tank to one side of a wall-mounted receptacle to prevent water from dripping onto the receptacle or plug. A "drip loop", shown

in the figure below, should be arranged by the user for each cord connecting the light to the receptacle. The "drip loop" is the part of the cord below the level of the receptacle or the connector. If an extension cord is used, to prevent water from traveling along the cord and coming in contact with the receptacle. If the plug or receptacle 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 receptacle.

- 3.Close supervision is necessary when the light is used near children.
- To avoid injury, do not touch moving or hot parts.
- Make sure the light is securely installed before operating it.
- 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.Acord rated for less 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

#### 7. WARRANTY:

- 1. 1-year free warranty.
- 2. 1-month free return.
- 3. Free replacement for 3 months.

### 8. DISPOSAL

Do not dispose this product as unsorted municipal waste. This product must not be disposed together with the domestic waste it must be disposed of at an authorized place for recycling of electrical and electronic appliances. By collecting and recycling waste, you help save natural resources, and make sure the product is disposed in an environmental friendly way.

Thank you for Choosing SIROKA Aquarium Light Making aquarium keeping easier one product at a time

#### Contact information

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