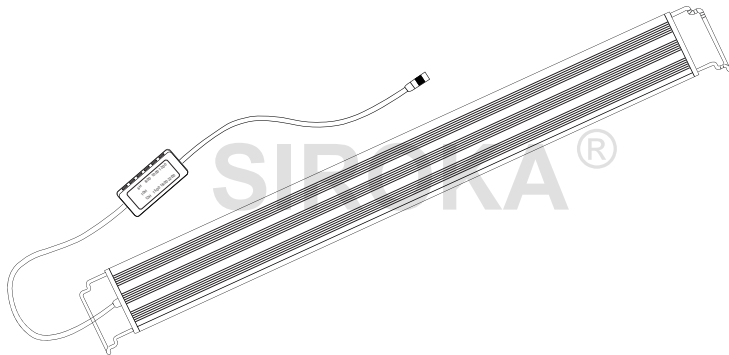# SIROKA®

SRK-KTL USER MANUAL

LED Aquarium Light

SIROKA Planted + 24/7 Aquarium Light is intended for planted aquarium lighting.
Please read this manual carefully before use and follow the instructions carefully.

1. PRODUCT FEATURES

Length	30cm(12″)	45cm(18″)	60cm(24″)	75cm(30″)	90cm(36″)	120cm(48″)
Model No.	SRK-ATL30	SRK-ATL45	SRK-ATL60	SRK-ATL75	SRK-ATL90	SRK-ATL120
Power	18W	24W	34W	45W	56W	68W
Application	30-45cm (12″-18″)	45-60cm (18″-24″)	60-75cm (24″-30″)	75-90cm (30″-36″)	90-105cm (36″-42″)	120-135cm (48″-55″)
LED Q'ty	53 Pieces White:28pcs Blue:6pcs Red:4pcs Green:4pcs RGB:11pcs	93 Pieces White:50pcs Blue:12pcs Red:6pcs Green:6pcs RGB:19pcs	133 Pieces White:72pcs Blue:18pcs Red:8pcs Green:8pcs RGB:27pcs	173 Pieces White:94pcs Blue:24pcs Red:10pcs Green:10pcs RGB:35pcs	213 Pieces White:116pcs Blue:28pcs Red:13pcs Green:13pcs RGB:43pcs	293 Pieces White:157pcs Blue:39pcs Red:20pcs Green:18pcs RGB:59pcs
Lumens	920	1290	2060	2450	2980	3520
RA	89	89	89	89	89	89
Color Temperate	6000-10000K	6000-10000K	6000-10000K	6000-10000K	6000-10000K	6000-10000K
Input	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V
Output	DC 15V 1.5A	DC 15V 1.5A	DC 20V 2A	DC 20V 2A	DC 20V 3A	DC 20V 3A
Material	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum

2. PRODUCT INSTRUCTIONS

Super bright: Premium LED to produce an amazing shimmer effect to your aquarium and emit enough bright light for a healthy and growth environment for your fish and other inhabitants.

Adjustable timer: Lighting time can be programmed to 6H,10H and 12H.

Adjustable Brightness: SRK-KTL lighting mode can be adjusted to 10 stages brightness.
(10%-20%-30%-40%-50%-60 %-70%-80%--90%-100%)

24/7 Lighting Mode: This fish tank light creates 24-hour gradual sunrise , sunset , and moonlighting for a natural rhythmic light cycle.

Easy to maintain: Built - in smooth metal aluminum housing , just use a piece of a dry towel to wipe it clean.

IP68 Water-resistant Rating: no need to worry about splashes,or other accidental drops of water, 1.2mm premium aluminum shell the device from humidity and water intrusion.

Extendable Bracket: The Extentable brackets makes the light fits for aquariums of different size.

Suitable for plants and freshwater: The full-spectrum bulbs can produce diferent colors depending on your option.

①Switch		③Timer setting		⑤Brightness +	
⏻	M	⊘	−	+	⟳(24h)
	②Mode Setting		⑤Brightness -		⑥24/7 Loop
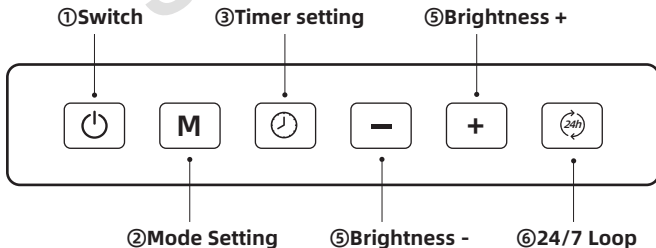
This first one is timer lighting mode. You can alter light color, intensity, and lighting time at this cycle. When you choose a timer lighting mode, please follow the below steps to program the light:

1. Press the $\boxed{\circlearrowleft}$ button to turn on or turn off the light.

2. Press the $\boxed{M}$ button to choose the light color you want, 7 types of adjustable colors can be chosen : White → Red → Blue → Green → Purple → Yellow → Cyan → Color Changing Loop

  PS: if you are cycling the light colors then the timer will not function. The brightness is unable to be adjusted and it will never turn off unless you manually turn it off.

3. Press the $\boxed{\oslash}$ button or press the $\boxed{6H}$/$\boxed{10H}$/$\boxed{12H}$ button on the remote control to set the lighting timer, 3 timers can be chosen (6hours,10hours,12hours, No timer).

  ① Press the $\boxed{\oslash}$ button or $\boxed{6H}$ button on the remote control to choose 6 hours, "6H" indicator light flashes blue.

  ② Press twice the $\boxed{\oslash}$ button or $\boxed{10H}$ button on the remote control to choose 10 hours ,"10H" indicator light flashes green.

  ③ Press three the $\boxed{\oslash}$ button or $\boxed{12H}$ button on the remote control to choose 12 hours ,"12H" indicator light flashes red.

  eg: if you choose 10H at 8 :00 am, this light will auto turn on at 8:00 am and turn off at 6:00 pm every day.

  NOTE: Press the $\boxed{\oslash}$ button the light will turn on in 8 seconds or so,press 4 times,it will be exist the timer.

4. Press the $\boxed{-}$ button to reduce the brightness, 10 types of adjustable brightness can be chosen (100%-90%-80%-70%-60%-50%-40%-30%-20%-10%).

  Press the $\boxed{+}$ button to increase the brightness, 10 types of adjustable brightness can be chosen (10%-20%-30%-40%-50%-60%-70%-80%-90%-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 powering it off.

The second lighting mode is 24/7 lighting mode, the daylight cycle takes approximately 16.5 hours from start to finish,Day light starts at a dim orange and slowly works up to full bright for the late morning through afternoonish, then starts winding down.The last 30mins are blue only LEDs that slowly fade out to off.At this mode, the light color, intensity are fixed, unable to change. The indicator light on the top of the hour points out the current time range.

Here are some details/info.

The 24h button has 8:00 / 10:00/ 12:00/ 15:00/ 18:00/22:00 settings.
This is for setting where in the light cycle the current time of day is.

1 . When you press $(\textcircled{24h})$ button or press the button on the remote control directly at the exact hour of
8:00 10:00 12:00 15:00 18:00 22:00 the light will turn off at 22:30 and turn on at 06:00 at the next day.
These 6-time points are an auxiliary reminder function. You can use them on the controller as reminders
for the first time points to set the local time.
   eg:if you power up the light and want to start the 24h cycle, and its 10:00am,you set it to the 10:00 button.
      If it was 3:00pm you would set it to 15:00, etc. Now the cycle will start at 6am and end at 22:30.
2. If you made the timer think it was an hour earlier than it really was. It would turn off an hour earlier than
22:30 and turn on earlier than 06:00 at the next day.
   eg: if you choose the 18:00 at the time of 17:00, the light will turn off at 21:30; 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 22:30
and turn on an hour later at the next day.
   eg:if you choose the 18:00 at the time of 19:00, the light will turn off at 23:30; turn on at 07:00 at the next day.

NOTE:

1.This 24/7 light mode work from 6:00 A.M to 10:30 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.

√ Plesse unplug the power and contact the seller if the light is not working properly.

OPENIMG WILL VOID WARRANTY

√ Please unplug the power before maintenance.

√ Please remember that the temperature range for the light is 23～113°F.

5. PACKAGE INCLUDES:

　1 *Led Light　　　1*AC/DC power adaptor　　　2*Brackets　　　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.

4. To avoid injury, do not touch moving or hot parts.

5. Make sure the light is securely installed before operating it.

6. Read and observe ali 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

POWER CORD

DRIP LOOP

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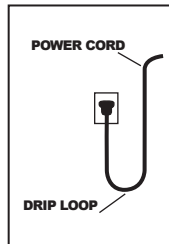
Thank you for Choosing SIROKA Aquarium Light
Making aquarium keeping easier one product at a time

If you have any problems or suggestions for our this LED Aquarium Extendable Light, please contact us by email before leaving feedback or opening a case,as it will be the fastest way to solve your problem.If you are satisfied with our products,please leave positive feedback in order to let more customers enjoy it.
Thank you again!

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