

User Manual

(Submersible LED Light with Magnet, Suction Cup, RF Remote)



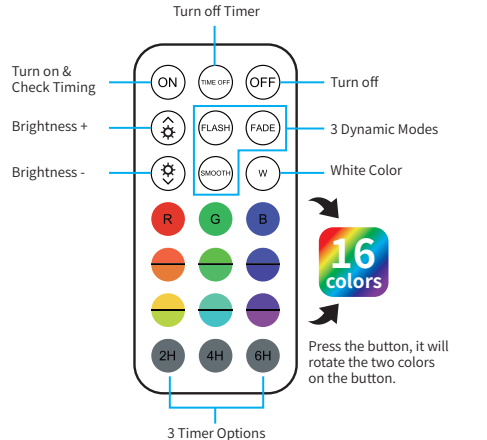
General Description

It works well in both wet and dry places, such as swimming pool, pond , boat, foundation, aquarium, fish tank, vase, flower pot, waterfall, bathtub, hot tub, and hallway, basement, garage, showcase; Or you can also use it on festival, holidays like Halloween, Christmas, wedding, birthday, event, party and other occasions as a decor light, ambience light, or night light of indoor and outdoor decoration.

Parameters

Model Name	XYG0410
Unite Dimension	7 cm
Increase	Magnets, Suction Cup
LED	13 LEDs
Waterproof	IP68
Color	RGB (16 Colors)
Color Changing	Yes
Dimmable	Yes
Control by	Radio Frequency
Dynamic Mode	Flash, Fade, Smooth

Timer	2H, 4H, 6H
Light Battery	3 X AAA (Not included)
Remote Battery	1 X CR 2032 Button Cell (Included)
Light Battery Life	20-120 Hours (depends on the batteries and display mode)
Remote Battery Life	3~6 Months
Max Remote Range	5.100FT / 30M (in air), 3.3FT / 1M (in water)
Power	0.3~1.3W



Tips for Timer Option

1 Button "2H"

It means 2 hours on, and 22 hours off, circled by 24 hours.

Step:

Press 2H button - the light will keep on for 2 hours - it will turn off automatically (be off 22 hour) -- light will turn on automatically again, and keep on 2 hours -- circle again in 24 hours (until the battery powers off)

2 Other timer options are the same

"4H": 4 hours on, 20 hours off;

"6H": 6 hours on, 18 hours off;

"Time OFF": Turn off timer, light will keep on until the battery powers off.

3 Check the left time of timer

Keep the light on, press the button"ON", how many times it flashes means how many hours it left.

Tips for Waterproof

1 Please do not move or remove the seal ring. Make sure the seal ring is in the correct position, especially keep the inner seal ring stayed in the groove.

2 Please twist up tightly, twist the light until the cap can't be twisted any further, to make it fully waterproof before putting it into water. (Very important !!! Please note and use it in a correct way)

3 Please dry the lights first before replacing batteries, in case that water will go inside and cause failure to lights. After put in batteries, please tighten it firmly before placing it into water. Do not place it in the water without being tightened or twisted.



4 It's better not to use it in hot water or steam, because the vapour will go into lights and damage the components, which will lead the light stop working. The operating temperature is 0~40 °C.

5 Please keep the remote away from water, because it's not waterproof, which will make it stop working.

6 It can not be used in beverage, and it is not intended for children under age of 6.

7 Avoid directly looking at the bulb when activated.

Tips for Checking Power

1 **Low battery checking:** Press the button"B", if it's no or very weak light, it means low battery, please replace new batteries. Low power will weaken the sensitivity of remote.

2 **Out of power checking :** When the light stays in flashing red light and can't be controlled by other setting, it means it will be out of power soon, please replace new batteries .

3 **The remote battery checking:** When press the remote, you can see the red light on, if not, it means the remote is out of power, or it doesn't work, please remove the plastic film or replace new batteries.

Tips for Battery

1 Please don't use bad quality battery, it will influence the brightness of the light and the service time, and it will damage the light bulb too.

2 For long time use, we recommend to use rechargeable battery like Ni-Mh battery to save batteries and money, refer to a product.

3 We don't suggest using carbon core battery, because it's lightweight, and will make the light floating.

4 If you will not use it for a long time, please remove batteries, it will help save battery energy and protect led bulb.

Tips for Remote Control

1 Please remove the plastic insulating film on the bottom of remote before using it, and keep the remote dry, because it's not waterproof.

2 Please long press the button"ON" on the remote for about 2 seconds to activate all the lights. After turning on, no need to long press, the light will be very sensitive to react as you set. (**Very Important !!!**)

3 As our remote is radio frequency, it may be disturbed by the signal nearby, please try to turn off other signal source nearby or keep closer to the lights.

4 For underwater using, please keep the remote within 3.3FT/1M - 6.6FT / 2M, because water will largely absorb signal, and weaken the signal to the lights.

5 In the air, the remote range can reach 100FT/30M or more.

Tips for Suction Cups

1 It can be used in both air and underwater on flat and smooth (not rough surface).

2 Please use a small stick likes toothpick or pen to push the suction cup into the correct slot and make sure it's fixed tightly. Therefore, it will not be pulled out easily.

3 Please clean the surface before attaching, make sure there is no stuff between the surface and suction cup, especially remember to remove the lubricant like shower cream, moss etc. (**Very important !!!!**)

4 Please pull the suction cups vertically if you want to remove them, don't pull them horizontally, because it may be pulled out from the hole, which is the feature of design, not the suction cup's problem. Please note and use it in a correct way.

Tips for Magnets

1 It's perfect for any iron place which can be attracted by magnet, especially rough vertical surface. But if you want to use it on smooth vertical surface, please use the suction cup instead.

2 Magnet strength is 5000 Gauss. Note: High temperature will demagnetize, and magnetism will disappear when temperature is higher than 55°C.

Warranty

We offer 1 year warranty for all products. If you have any questions about it, please feel free to contact us when necessary. We normally reply emails within 24 hours.

Support Email:
US: support@ruyilam.com
DE: support.de@ruyilam.com
UK: support.uk@ruyilam.com