

Features

- 1.This underwater light can be used to light up wake, attract fish and create night time lighting effects.
- 2.This light is a multi-functional & multi-color high power underwater LED light:Multiple Dynamic & Static Mode,remote control mode or switch control mode,Brightness Adjustable,Frequency adjustment, Program pairing.
3. This is a unique new technology. When multiple lights are used at the same time, there is no need for any line between the two lights to achieve dynamic color change synchronization(YR23003-RGBW)
- 4.The built-in driver is easy to install and saves space,, no additional drive. DC10-30V wide voltage input prevents voltage surges from damaging the light, ensuring a longer lifespan and more stable lighting.
- 5.The highly polished SS316 stainless steel shell is not only corrosion-resistant, but also emits a noble texture. The high-quality O-ring is suitable for normal operation in environments ranging from -25°C to 150°C , ensuring waterproof reliability and longevity.
- 6.Efficient professional optical lenses ensure higher light output, and optical grade materials have excellent weather resistance, scratch resistance, and impact resistance. The heat generated by high brightness can prevent organisms from growing under light
- 7.Equipped with an intelligent temperature control system, It will shut down the light when PCB temperature exceeds 70°C ,and it will resume lighting once the PCB temperature approximately 40°C , don't worry that the light will burn out if it leaves the water.
8. Passed CE-EMC testing standards and will not interfere with normal communication.

Product information

Operating voltage: DC 10-30 Volts

Power Consumption: 10W

LED Parameter:4in1 3W*4*6 PCS

Cable:1.5m

Light Lumen: Wh:1000LM/6000K; Re:290LM; Gn:1230LM; Bu:260LM

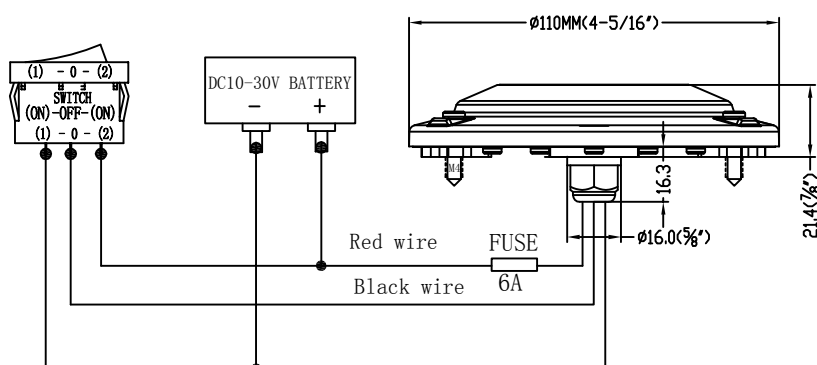
Waterproof standard: IP 68

Frequency of remote control:433 MHz

Item Weight: 400G/0.857pounds

Sensing Distance: 10 meters

Wiring diagram



Press the switch ON-OFF once to select color and modes.

FCC Statement

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.