

RGB LED LIGHT MAMUAL

This RGB led light is powered by rechargeable lithium battery, when the battery was fully charged, the led light can work wireless, the light can be controlled by remote controller, the color is RGBW 4 pure colors +12 mixed colors (16 colors are available). The user can chose one color, can let the color be fixed at static status, and can let the color be on dynamic mode. Colors option, Colors Flashing, colors fading, colors static mode are available. This led light is widely used for event, wedding decoration, can put it under banquet table, or other place. They're also widely used as lighting source for led illuminated plastic product, such as plastic furniture, box, toy, table mood lamp, RGB led fixtures, under table light, etc. This colorful RGB LED light can make your life be more colorful, can make your product be more attractive and unique.





Specification:

QTY of LED: 18RGB SMD5050 LED or 24RGB+8W SMD5050 LED

Control mode: Touch sensor (Bottom)、IR remote control

Input voltage: AC 100-240V 50/60Hz

Charging output voltage : DC 5V 1000mA

Rechargeable battery capacity : 2200mAh /4400mAh (Optional)

Dimension: D120×H86.5mm

Max power: 3.6W / 6.4W

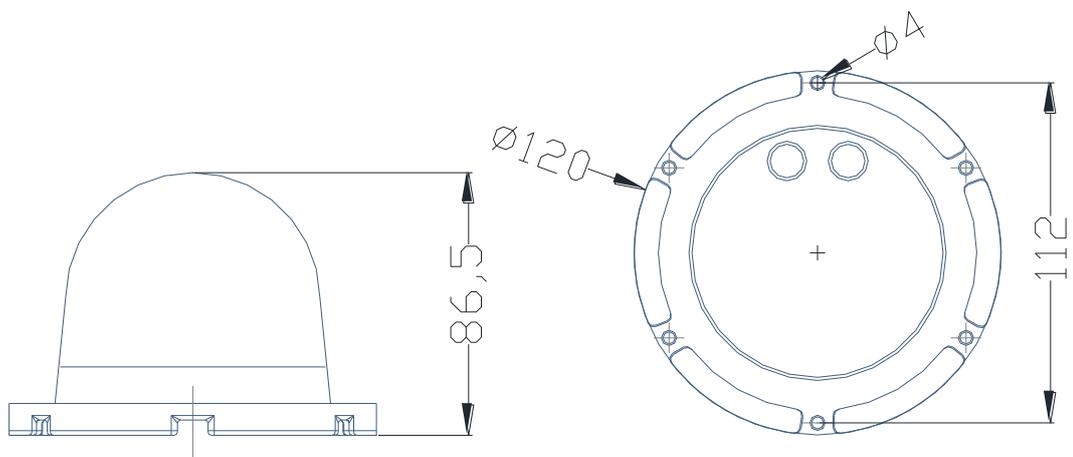
Battery working time: <10h

Battery charging time: <4-5h

Battery charging current: <500mA

Accessories: IR remote controller, US/EU/UK plug charger

Product dimension

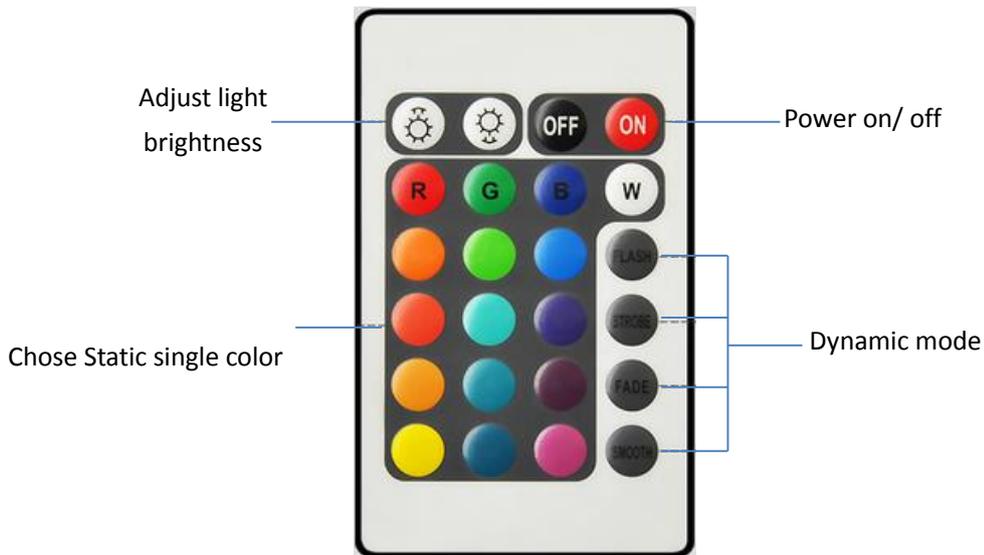


Units: mm

Remote controller instruction

Remote Control max distance is 10 meters (Without Obstacles between LED LIGHT and remote controller) , when the user operate the remote controller, the user should use the remote controller point to the LED light directly.

The remote controller key function as below:



Please remove this spacing block before using the remote controller

Notice :

1. Please remember to remove the plastic spacing block before using the remote controller.
2. When you press the "ON" key, the default mode is 7 Colors flashing to start.
3. The light brightness adjust keys can only work for Red, Green, Blue, White 4 pure colors, it's unavailable for the other 12 mixed colors. Each of the Red, Green, Blue, White colors has 14 grades brightness adjustable, press one time, adjust one brightness grade.

4. The "FLASH" key is for 7 colors quick flashing, press it one time, the colors will flash from one color to another color automatically and repeatedly.
5. The "STROBE" key is for Red, Green, Blue, White 4 pure colors fading, when you press this key one time, the 4 pure colors will change gradually and automatically.
6. The "FADE" key is for 7 colors switchover, press it one time, change one color.
7. The "SOOMTH" key is for Red, Green, Blue, White 4 pure colors fading, press it one time, one color fading repeatedly, press it again, it will change to another color fading repeatedly.

Charger/ adapter

US/EU/UK/AUS standard plug are available for customer's option

Remark: Input voltage : AC 100~240V 50/60Hz

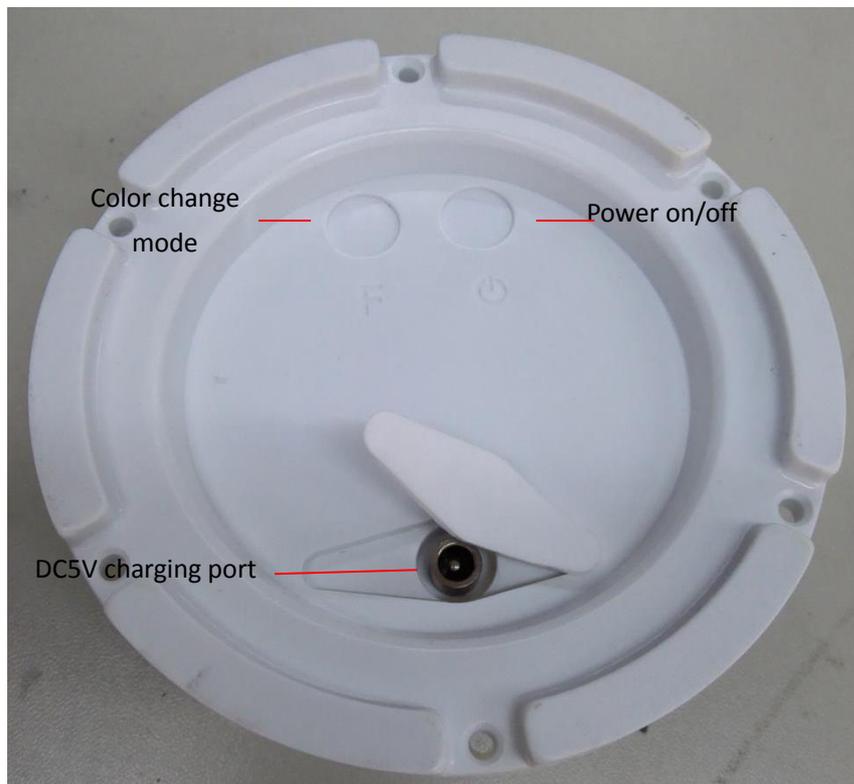
Output voltage : DC5V 1A

When the battery is on charging status, the red indicating light will be on, when the battery was fully charged, the red indicating light will be off.

The attached picture is on battery charging status.



Connecting port



When user charge the battery, the user should pull up the silicon glue cap,

this cap is designed for waterproof.

Notice :

1. The product accessories, such as remote controller, adapter are not waterproof, They're can't be put in water.
2. The product should avoid working under high temperature condition.
3. In order to extend the rechargeable battery using lifespan, please do not leave the product unused for long time when the battery power is low.