



【Product specifications】

Model number: RSBHT01



Product Description:

This Race Sport Lighting Bluetooth RGBW Controller is a universal controller via Ios & Android device. Bluetooth 4.0 and the most advanced PWM (pulse width modulation) control technology has been adopted. 4 channel RGBW for led lighting like Led strips, LED module, LED light box can be used with it. Easy to install and use, memory function, indicator light, are just some of the great features. Modes selection, brightness & speed adjustment and more are the functional benefits. Dynamic mode like jump, fade or strobe, put the icing on the cake.

Technical Parameters

Working temperature: -20~55℃

Output: 4Channel

Controller size: L62×W35×H22mm

Output current: <6A/CH

Supply voltage: DC12-24V

Connection mode: Common anode

Net weight: 330g

Output power: 12V:<288W; 24V:<576W

Direction for use:

1. Scan the following QR code, down the Bluetooth APP-“Happy Lighting”. After APP

Installing, open Bluetooth function on mobile phone.

IOS Software Installation

1. Search "Happy Lighting" in APP Store, then download and install it.

2. Install it by QR code:



Requires IOS 6.0 or later with Bluetooth 4.0



Android Software Installation

1. Search "Happy Lighting" in Google Play Store, then download and install it.

2. Install it by QR code:



Requires Android 4.3 or later with Bluetooth 4.0



2. First, Connect led light with controller output interface, then connect the controllers powers supply. Make sure there is no shorts before powering up the controller.

3. Opening APP, Customer can control the led light via this app easily. For the App interface, please refer to the following instruction:



Typical Application



- 1, This products Input voltage is DC12-24v, other input voltage is NOT allowed.
- 2, Lead wire should be connected correctly, according to the wire color and the connecting diagram offers;
- 3, Overloading the technical specs is prohibited.