

Happy Lighting
Smart lamp with Speaker
User Manual

This product has a unique and exclusive two-in-one design – the smart LED lamp and Bluetooth stereo audio speaker. Bluetooth 4.0+EDR(Enhanced data rate) and purity and definition of particular voice based on DSP technology. Wish you have infinite joy from the combination of light and music.

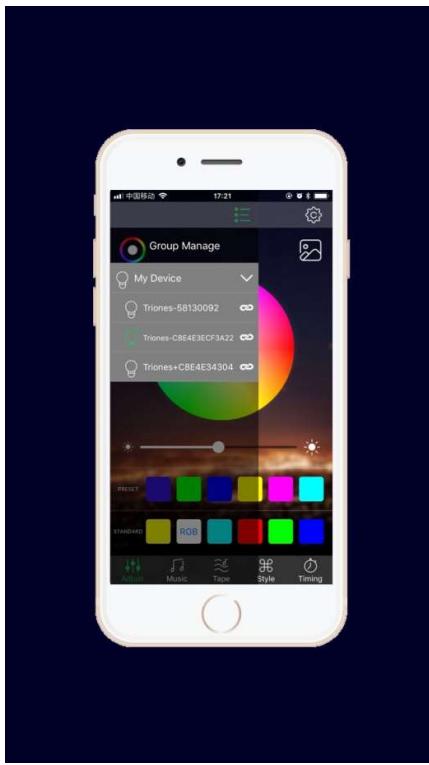


Scan the QR-Code to download the APP

1、Bluetooth Connection

For the first time you use it or never pair with 'Happy Lighting' after moving the equipment, please following the below steps:

- A、First, please enter your phone settings, open the Bluetooth, searching and pairing with the 'Happy Lighting'.
- B、Second, Open the Happy Lighting led app, the app will auto to connect the BLE light.



2、Main User Interface

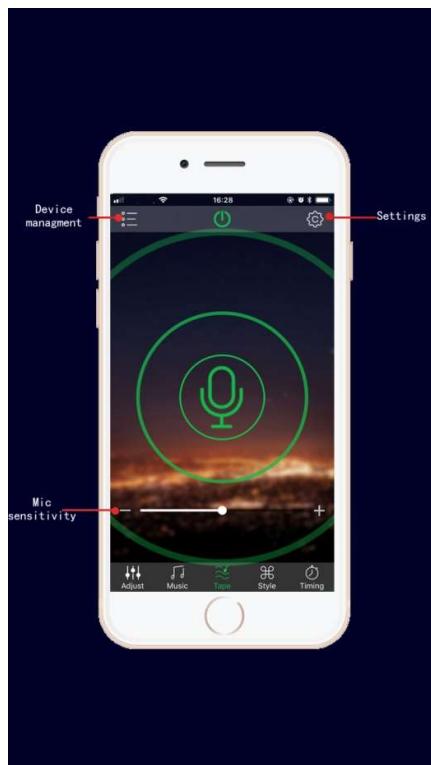
A、Adjust: Change the RGB LED color and White LED bright.



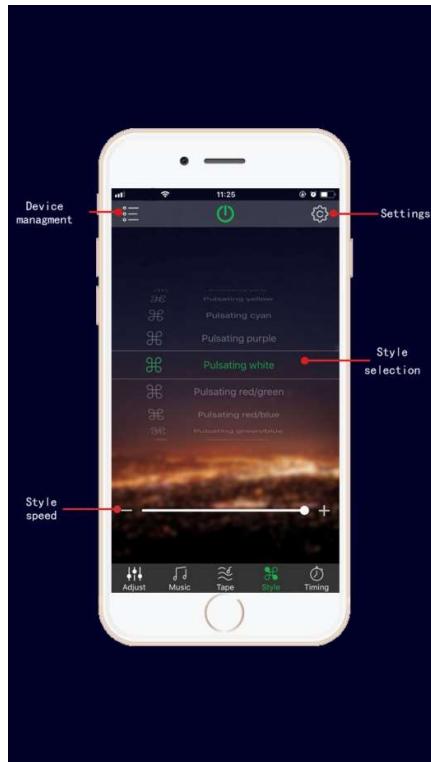
B、 Music: Play music and change RGB LED color by music rhythm.



C、 Mood: Change RGB LED color by phone microphone input voice rhythm.



D、Patterns: Change RGB LED color by fixed model.



E、Schedules: Timers, auto ON/OFF.



F、Setting: Shake: Change RGB LED color by shake the phone; Music Hop: RGB LED color changed by music.



3 、 Specification

NO.	Item	Parameter
	Input Voltage(V)	100-240V/50-60HZ
	Input Power(W)	<9W
	Power Factor (PFC)	>90%
LED light indicators		
	Lamp Power(W)	<5W
	Lumen Ratio(K)	>400,5W power consumption
	CRI	White>0.75; Warm white>0.85
	Color Temperature(IF)	3000-6500,Tolerance: ±500K
	Light Decay	<10%,T=25°C; RH=90%; H=20000
	Illumination Angle	>90°,According to customers request
	Dimming	PWM
Audio amplifier indicators		
	Audio Power (W)	3W,THD+N=10%, 1KHz
	Frequency Response	40HZ-18KHZ, Nonuniformity: ±3dBm
	Audio Distortion(HTD+N)	<1%,P=1W;A-weight
	Volume Control	Phone key or Audio APP
	Bluetooth Distance	0~15m,Straight line distance and no obstacles
The use of ambient temperature		
	Working Temperature(°C)	-20-60
	Storage Temperature	-40-70

4 、 Note:

- ◆ If you can't search your Bluetooth bulb device or can't connect with the Bluetooth lamp device for a long time, please enter your phone 'setting' and connect again;
- ◆ If you can't connect to the device for a long time or other abnormal ,please close the APP ,then try to restart;
- ◆ Do not put the bulb in closed lampshade;
- ◆ Do not put the bulb in the place which is humid or has water;
- ◆ Keep using it under the power supply of 90V to 240V AC,50-60Hz;
- ◆ This bulb is not a toy and keep it untouchable to children;
- ◆ Do not put the bulb on high-temperature surface;
- ◆ Do not open any sealing device for safety and according to Warranty Terms;
- ◆ Cool down the bulb before replacing it to avoid electric shock or burning.

