Instructions of LED Lighting With Bluetooth Audio Model SL-0305A



Instructions of LED Lighting With Bluetooth Audio

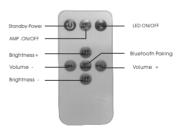
Model SL-0305A

1 Product description

The model #SL-0305A of LED lighting with Bluetooth audio combines LED energy-saving lighting and sound technology together. The outer ring is the ring luminescence band, which can brighten the light of warm white or cool white. A small-caliber and high-powered full-range speaker is located in the middle area, and music player rise well. Bluetooth audio receiver is suitable for all kinds of products with Bluetooth, such as mobile phone, MID, notebook etc.

2 ID chart illustration





2.1 Instructions

- 2.2 Each package contains a host of LED lighting with Bluetooth audio, an infrared remote control, manual and warranty card:
- 2.3 Open the box, and remove the host and the remote control:
- 2.4 Before installation, turn off the power, and then screw the host of the product into E27 lamp holders. LED light source turn on after around 3 seconds turning on the power, then the brightness in the brightness state.
- 2.5 All control functions can be carried out upon the remote control. The insulating film in the battery compartment of remote control is removed (to prevent battery drain) when the remote control is in working condition.
- 2.6 The key "(a)" is power switch. Press the key "(a)", the host is in standby mode when the remote control indicator is on and the amplifier & LED light are off; Again press the key "(a)", the host is in working condition when the remote control indicator is off and the amplifier & LED light can be used normally.
- 2.7 The green key """ is the switch of the amplifier. When the amplifier is open, press the key """, it will be shut down, the speaker can not make a sound and remote control indicator flashes once; again press the key "", the amplifier will be opened, the speaker makes sounds and remote control indicator flashes another once.
- 2.8 The blue key "" is the switch of LED light. When the LED light is on, press the key "", LED light will be off, the remote control indicator flashes once; Again press the key "", the LED light will be turned on, remote control indicator flashes another once.
- 2.9 The key "VOL+" and "VOL-" are the functional ones to control the volume of the amplifier. When the sound turns on, pressing the key "VOL+" or "VOL-" can increase or decrease the volume, the remote control indicator flashes once;

Double pressing (press the key and hold) the key "VOL+" or "VOL-", can continuously adjust the volume to increase and decrease when remote control indicator is blinking. The key "VOL+" or "VOL-" doesn't have any effect when the audio is off.

- 2.10 The key "ADJ+" and "ADJ-" are the functional ones to control the brightness of LED light. When the LED light is on, press the key "ADJ+", the illumination is increased and remote control indicator flashes once; Press the key "ADJ-", the illumination is decreased and remote control indicator flashes another. The key "ADJ-" or "ADJ-" doesn't have any effect when the light is off.
- 2.11 The key "BT PAIRING" is the Bluetooth pairing one. Bluetooth pairing and connection operations are as follows:
 - 2.11.1 Bluetooth pairing: When the amplifier is open, press the key "BT PAIRING", you can hear "beep-beep", and see the Bluetooth pairing indicator (blue) "fast flashing", that is entering the search for Bluetooth devices; Turn on the Bluetooth device of mobile phone, iPhone or MID products to enter the Bluetooth search state, and select the matching after finding "speaker&lamp" (some Bluetooth devices need to enter the password: "0000"), then you can hear "beep" and see the Bluetooth pairing light (blue) "slow shiny", that means that the pairing is complete.
 - 2.11.2 Bluetooth connection: To select the functions of connected devices to connect into the paired Bluetooth device (mobile phone, iPhone or MID products), you will hear the "beep" tone when successful; A different Bluetooth device will send a different tone; Paired Bluetooth devices do not need matched again with 2.11.1 directly manipulated.
 - 2.11.3 Play music: For the Bluetooth devices with successful connection (mobile phone, iPhone or MID product), the music will be played from the SL-0305A speakers.

3 Instructions of use

- 3.1 This product is suitable for the areas of grid voltage 90-240V AC.
- 3.2 The host interface of the product uses internationally accepted E27/E26 standard.
- 3.3 The installed distance from the ground is more than 2.2M, and the maximum less than 4M.

- 3.4 The distance of Bluetooth transmission is greater than 10M (when no obstacles).
 3.5 Infrared remote control distance is greater than 10M, 360° remote control without dead space (host installation
- 3.6 The host is in low power state when the host is remote shutdown, in line with environmental protection requirements. When unused for long periods, please turn off the line switch.

testing height 3M).

needs simply press the key "" to restart.

3.7 This product has perfect protection function. When the ambient temperature is too high or the power grid surge is too sharp, the host will enter protection automatically, and the machine is in standby. This is normal, and it just

Technical indicator

4 1	4 Technical Indicator				
No.	Item	Data	Condition		
1	Input power(W)	≤9W	220V/50Hz		
2	Input voltage(AC)	90~240V	50/60Hz		
3	Power factor(PFC)	/			
4	Power efficiency(η)	≥75%	220V/50Hz; Work at full capacity		
5	Standby Power(W)	≤0.7 W			
LED lighting indicators					
6	Luminous flux(Lm)	≥360			
7	Color temperature(K)	3000-6000			
8	Color rendering index(CRI)	Cool color≥0.7;			
		Warm color≥0.80			
9	Illumination angle(°)	≥90			
10	Light decay(If)	≤10%	7000H; Ta=25°		
11	Dimming	PWM			
Audio amplifier indicators					
12	Audio output power(W)	3W	HTD+N=10%; 1KHz		
13	Output resistance(Ω)	3.2			
14	Audio distortion(HTD+N)	≤1%	PL=1W; F=1KHz		
15	Frequency response(F)	36-17KHz	PL=1W;		
			Unevenness+/-3dB;		
16	Input resistance(Ω)	10K			
17	Signal to Noise Ratio(SNR)	≥80dB	PL=3W; A-weighted		
18	Volume control	Wireless step			
Use of environmental indicators					
19	Application Environment(°)	-20~60			
20	Storing Environment(°)	-40~70			

FCC warning

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

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.

FCC Radiation Exposure Statement:

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.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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.