

C01-BR30 LED Lamp

LED + Wireless Audio System



Features

- Simple to use and highly space-saving by plugging into a typical light socket
- Completely networked wireless high quality audio solution, can be installed in multiple rooms
- One Master bulb supports up to 7 Satellite bulbs*
- Supports 7 sound effect settings
 - Normal, Pop, Jazz, Classic, Rock, Voice and Movie
- Compatible with numerous types of smart phones, tablets and computers who support Bluetooth® technology
- Flexible remote control for light on/off, dimming & sound volume setup, mute and sound effect mode individually or in group via free Android or iOS App

Box Contents

- C01-BR30 Bulbs x 2
 - One Master (Transceiver)
 - One Satellite (Receiver)
- Trim rings x 4
 - Recessed Can Applications : 4", 5", 6"
- Quick Start Guide (this guide)
- Safety and Warranty Guide

Product Specifications (per Bulb)

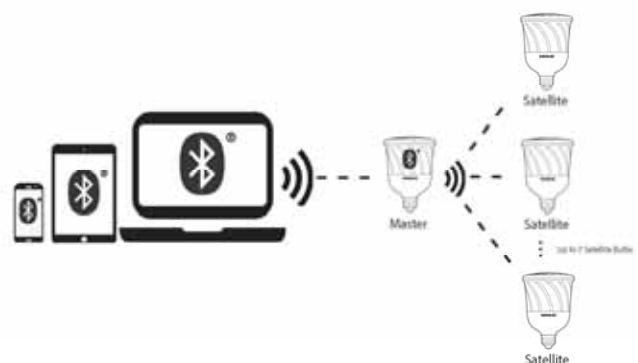
- Power Supply: 120V ac, 60Hz, 0.17A (Typ.)
- Socket: E26 (US Version)
- Power Consumption: Typ. 15W (Light and Audio), Peak 30W
- Dimensions: 138.7 mm (H) x Φ 98 mm (Dia.)
- Weight: 420 g (approx.)

LED Lights

- Power: 8 Watts
- Luminance: 550 lumens
- Color Temperature: 2700K - Warm White
- Light Beam Angle: 115 degrees

Audio System

- Power: 13 Watts @ 8ohm
- 1.75" Full Range High Fidelity Loudspeaker
- Frequency Response: 100 Hz - 20 kHz
- System Wireless Point-to-Point Latency < 20ms
- Bluetooth Standard: v2.1 + EDR (Class 2)
- Bluetooth Transmitter Frequency Range: 2.402 - 2.480 GHz
- Bluetooth Profiles: A2DP, AVRCP, iAP, SPP etc.
- Bluetooth Transmitter power: 4dBm, 10 meters
- Point (Master) to Multi-point (Satellite) Audio: 5GHz wireless technology
- Distance Range between/among Master and Satellite Bulbs: 35 meters (line of sight)





User Manual

C01-BR30 LED Lamp

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Getting Started

1. Before installing bulb into an E26 socket, turn the main power off (DO NOT USE WITH EXTERNAL DIMMERS).
2. Screw the bulb into an E26 socket and turn the power on.
3. On the portable smart device, make sure Bluetooth is turned on and has been connected to Master bulb which displays a name of 'C01-BR30' (this can be done under the Settings of the Operating System).
4. Download and install the free Pulse application for corresponding operating system:
Get App from Play Store for Google Android Devices;
Get App from App Store for Apple iOS Devices (iPhone, iPad, iPad mini, iPod touch)
5. Open the Pulse application and a 'Welcome' page present. The wizard guides you through all steps for connecting your portable smart device to the Master bulb. If the application doesn't detect a Master bulb, user has to restart the application and start the setup wizard again.
6. Once the portable device has been connected to the Master bulb successfully, the application will display the main control screen. Press the 'Lights' or 'Sound' tab to switch between them and achieve different functionalities, such as Light Brightness & Settings, Sound Volume & Settings, Equalizer (EQ) Setting etc.
7. The user can give a proper identification to the individual bulb based on respective applications or locations under the 'Edit Label'.
8. For Android users, a list of most recent used Music Player can be found under the 'Launch Media Apps' tab, the user can sort the player list according to the preference.
9. More information about the application is introduced in detail from the 'About' tab.

*Compatible with multiple satellite bulbs will be updated via Pulse Application

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Declaration

- Heed all warnings.



FCC STATEMENT

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.

Section 15.21

The users manual or instruction manual for an intentional or unintentional radiator shall caution the user that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. In cases where the manual is provided only in a form other than paper, such as on a computer disk or over the Internet, the information required by this section may be included in the manual in that alternative form, provided the user can reasonably be expected to have the capability to access information in that form.

Section 15.105(b)

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.

RF exposure warning

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

- Respect all manufacturer instruction when installing the product.
- Please note Warnings Regarding Use in Dry Location and Indoors.
- Note all warnings of Electric Shock.
- To reduce the risk of electric shock, do not remove the back cover or take apart. There are no serviceable parts inside.
- To prevent early lamp failure, lamp should only be installed in operating environments ranging between -4 degrees Fahrenheit and +95 degrees Fahrenheit (-20 degrees Celsius and +35 degrees Celsius). (or whatever research SENGLED has to show optimum operating temperatures) Read and keep these instructions.
- Do not use this apparatus near water. The speaker lamp should not be exposed to dripping or splashing liquids of any kind.
- Clean only with a dry cloth.
- Install in accordance with the manufacturer's instructions.
- Only use attachments/accessories specified by the manufacturer.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

Product Life and Warranty

- Rated Lifetime: > 25,000 hours
- Warranty: 1 year from original date of purchase

Caution: Within the 5150-5250MHz band, indoor operations only are allowed.

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