



LightCould LED A19 Bulb with Tunable RGB Instruction Manual

[Home](#) » [LightCould](#) » LightCould LED A19 Bulb with Tunable RGB Instruction Manual 

Contents

- [1 LightCould LED A19 Bulb with Tunable RGB](#)
- [2 Hello](#)
- [3 Product Features & Specifications](#)
- [4 Safety Information](#)
- [5 Installing your Lightcloud Blue Lamp](#)
- [6 Installing your Lightcloud Blue Lamp](#)
- [7 Controlling your Lightcloud Blue Device](#)
- [8 Setting Device to Pairing Mode](#)
- [9 Functionality](#)
- [10 FCC Information](#)
- [11 Documents / Resources](#)
- [12 Related Posts](#)

Lightcloud®

LightCould LED A19 Bulb with Tunable RGB



Hello

Lightcloud Blue is a wireless lighting control system that allows you to control RAB Lighting's various compatible

devices with your mobile device. Lightcloud Blue lamps are wirelessly controlled locally via the Lightcloud Blue app. Get even more features like secure remote control capability from anywhere that has an internet connection. Lightcloud Gateway and Bridge devices are required to access premium features.

Product Features & Specifications

- Direct Connect LED, No Gateway or Hub required wirelessly control from your mobile device
- On, off and dimming Color tuning
- Wireless remote control
- Create custom scenes
- Lived-in look vacation mode
- Sensor compatible
- Schedules and automation
- SmartShift automated circadian schedule

Safety Information

- Not suitable for use with dimmers and sensors unless specifically designed for RAB Lightcloud Blue Lamps
- Risk of electric shock
- Do not use where directly exposed to water.
- Not intended for use with emergency exit fixtures or emergency lights.
- Only install in operating environments between 4°F and 104°F (-20°C to 40°C)
- Only use the control provided with or specified by these instructions to control this lamp. This lamp will not operate properly when connected to a standard Incandescent dimmer or dimming control.

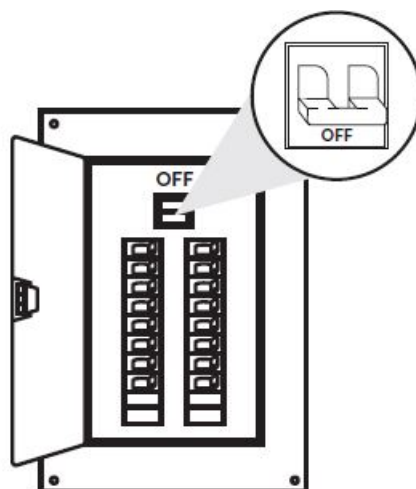
Installing your Lightcloud Blue Lamp

1. Pre-Installation

2. Turn off power

Place the wall switch in the off position

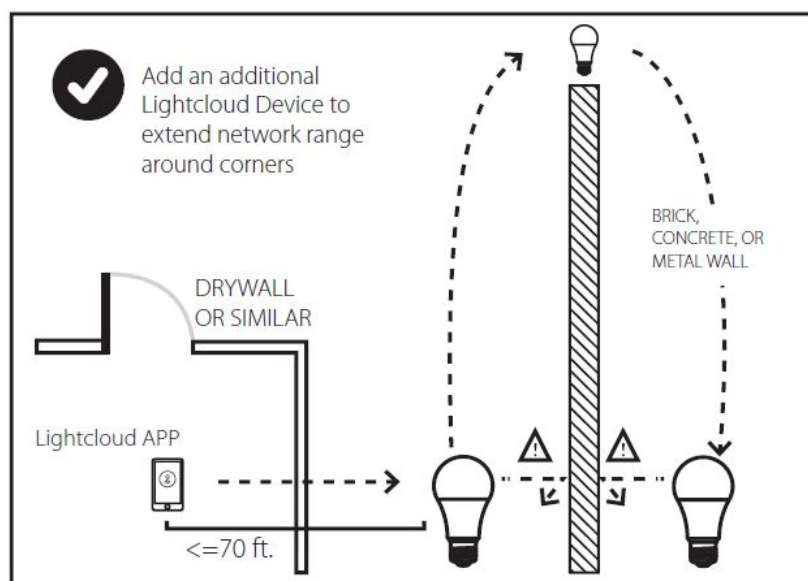
Turn off the main power at the breaker panel or remove the fuse from the fuse box



3. Find a suitable location

Use these guidelines when installing devices if there is a clear line of sight between a Lightcloud Blue Smart RGB A19 and another Lightcloud Blue device they can be placed up to 200 feet apart

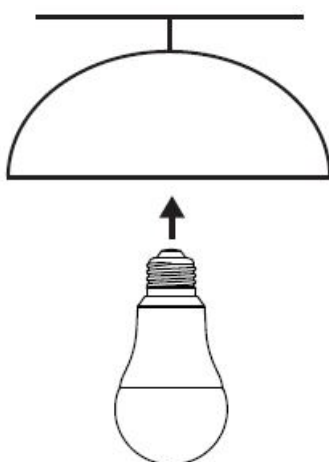
- Fa Lighocloud Blue Smart RGB A19 and another Lightcloud Blue device are separated by ordinary drywall construction, try to keep them within 70 ft. of each other.
- Brick, concrete and steel construction may require additional
- Light cloud Blue devices to go around the abstraction



Installing your Lightcloud Blue Lamp

Connect the device to power.

After installed, turn the power on and the lamp will enter pairing mode automatically if it has not already been paired. Once the lamp has been paired, it will indicate by flashing on and off 5 times, and then dim to 30% brightness.



Controlling your Lightcloud Blue Device

1. Confirm your device is connected and powered on
2. Download the Lightcloud app from the Apple App Store or Google Play store



3. Launch the App and create an account
4. Tap the "add device" icon in the app to start connecting devices
5. Follow the remaining steps in the app. Create areas, groups and scenes to organize and control your devices
6. You're all set

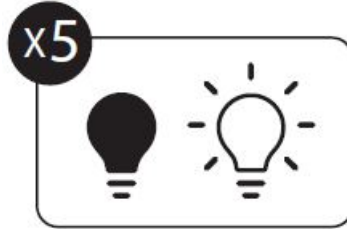
Setting Device to Pairing Mode

if your Lightcloud Blue Smart RGB A19 is already paired, you can reset it by using the below methods

Method 1: Manual 1-10 devices

Power the lamp off and on 5 times

consecutively. Do not allow more than 2 seconds to elapse between switching. The lamp will flash 3 times, then reset to 100% brightness at default CCT.



Method 2: Reset Tool 10 or more devices

The reset process must be done by professional electricians qualified by RAB. Reach out to your RAB sales manager to request Reset Tool. The tool simply needs to be placed directly on the lamp for 2 seconds. The lamp will flash 3 times, then reset to 100% brightness at default CCT.



Functionality

Configuration

All configuration of Lightcloud Blue products may be performed using the Lightcloud Blue app.

FCC Information

This device complies with Part 15 of the FCC Rules. Operation is subject to the condition that it does not cause harmful interference. It may be required to adjust or shield the antenna to reduce interference. To comply with the FCC's RF exposure limits for the general population uncontrolled exposure, 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. The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

CAUTION: Changes or modifications to this equipment not expressly approved by RAB Lighting may void the user's authority to operate this equipment.

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 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

Documents / Resources



[LightCould LED A19 Bulb with Tunable RGB](#) [pdf] Instruction Manual
BLEA19RGB, 2AXD8-BLEA19RGB, 2AXD8BLEA19RGB, LED A19 Bulb with Tunable RGB, LED A19 Bulb

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