Welcome

Lightcloud®

Garage Lighter

with 5-Pin Lightcloud Blue Port

HID-65-V-E26-850-BYP-GL/LCBR

WE'RE HERE TO HELP:

1(844) LIGHTCLOUD

1(844) 544-4825

Hello

Lightcloud Blue is a Bluetooth mesh wireless lighting control system that allows you to control RAB's various compatible devices. With RAB's patent-pending Rapid Provisioning technology, devices can be quickly and easily commissioned for residential and large commercial applications using the Lightcloud Blue mobile app. Each device in a system can communicate with any other device, eliminating the need for a Gateway or Hub and maximizing the control system's reach.

Product Features*

Direct Connect LED, No Gateway or Hub required

Wireless control from your mobile device

On/off and dimming

Create custom scenes

Sensor compatible

Schedules and automations

**Requires Lightcloud Blue Plug-In Controller*

Catalog Number:
HID-65-V-E26-850-BYP-GL/LCBR

Model Number:
HID-65-V-E26-850-BYP-GL/LCBR

Electrical:
65W, 8000lm
120-277Vac, 50/60Hz

Construction:
Lamp Base: E26

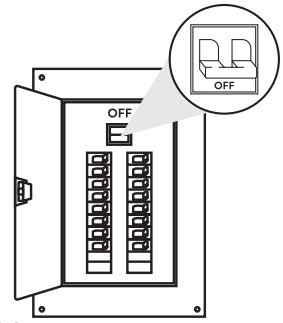
Safety Information

- 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 use with controller 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 Turn off power

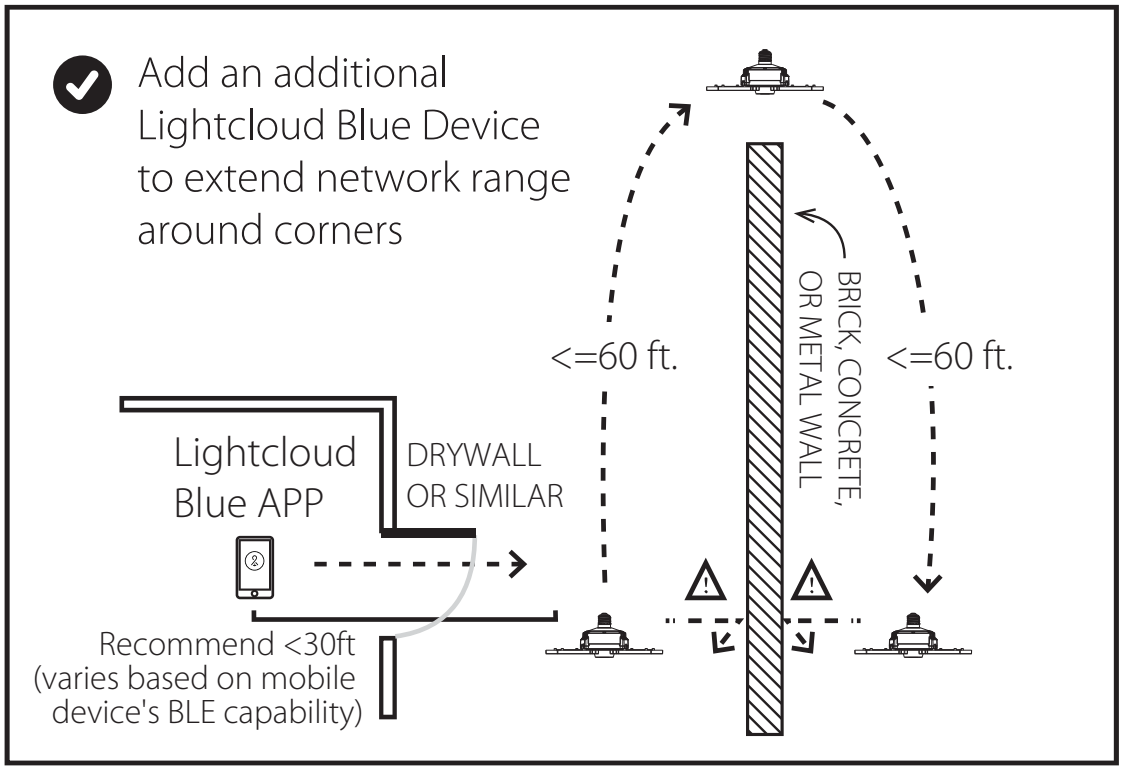
⚠ WARNING



- 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.

② Find a suitable location

- Lightcloud Blue devices should be positioned within 60 ft. of each other.
- Building materials such as brick, concrete and steel construction may require additional Lightcloud Blue devices to extend around an obstruction.



Installing your Lightcloud Blue Lamp*(cont'd)*

③ Installing device

- Remove old lamp.
- Remove plastic plug from new lamp, then insert Lightcloud Blue Plug-in Controller (sold separately) into port.
- Screw new lamp in clockwise. Do not overtighten. Overtightening may cause damage to the light.
- Individually pivot each of the adjustable panels down to best cover the desired sptace. Depending on the type of light fixture, it may be necessary to pivot light heads out of the way before screwing the bulb into the fixture.
- Adjust all angles as needed. (Do not stare directly into LED lights when adjusting settings.)

④ Connect 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 Lightcloud Blue lamp with plug-in controller is powered on.

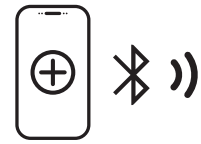
2. Download the Lightcloud Blue app from the Apple® App Store or Google® Play store.

Download on the App Store

GET IT ON Google Play

3. Launch the App and create an account.

4. Tap the "add device" icon in the app to start connecting devices.



5. Select the Garage Lighter in the app and move it to an Area with other Lightcloud Blue-enabled lights.

6. You're all set!

Learn more about the Lightcloud Blue system and app features.

Setting Device to Pairing Mode

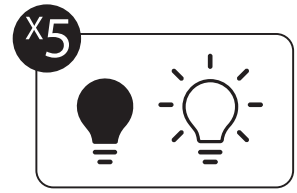
To restore your Lightcloud Blue Garage Lighter to factory settings, use the following methods.

Method 1: Delete from App

Open the app and access the device settings for the paired device. Be sure that the lamp is online and select "Delete".

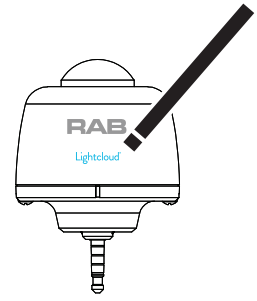
Method 2: Manual

Power the lamp off and on 5 times consecutively. Do not allow less than 1 second and more than 10s elapse before switching off and keep off for at least 3s before switching on. The lamp will flash 3 times, then reset to 100% brightness at default CCT.

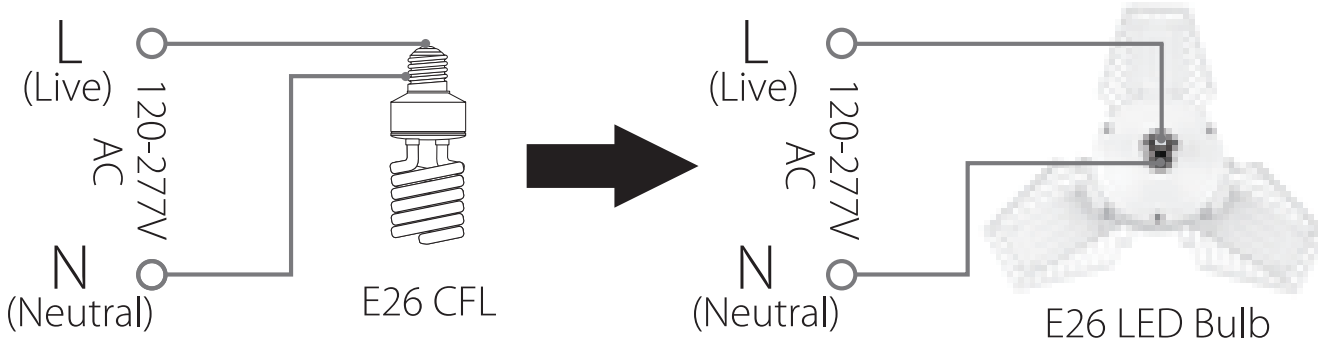


Method 3: Rapid Reset Tool

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



Wiring



Cleaning & Maintenance

CAUTION: Be sure fixture temperature is cool enough to touch.
Do not clean or maintain while fixture is energized.

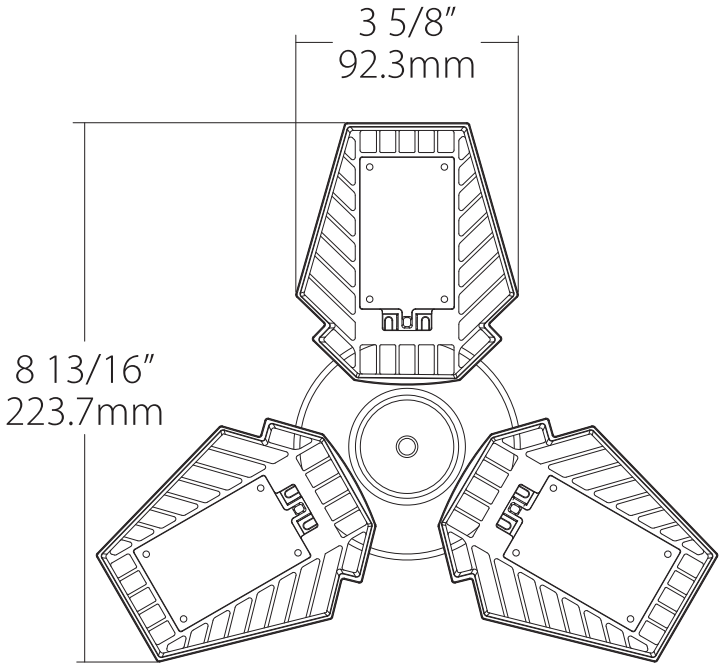
- Turn power OFF.
- Use a soft cloth and a mild, non-abrasive glass cleaner.
- Lightly wipe and clean the fixture.

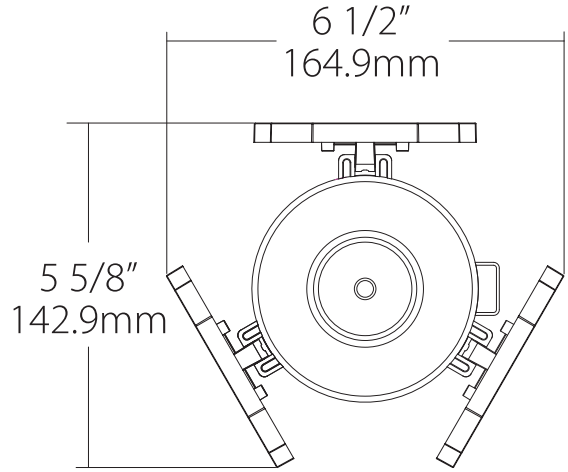
DO NOT use solvents.
DO NOT use cleaners containing abrasive ingredients.
NEVER spray cleaning liquid directly onto the LEDs, fixture, or wiring.

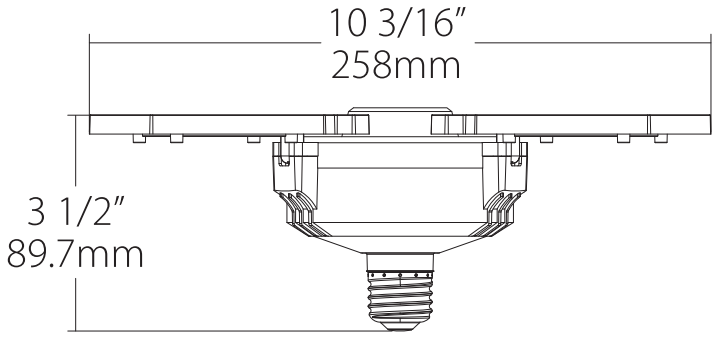
Troubleshooting

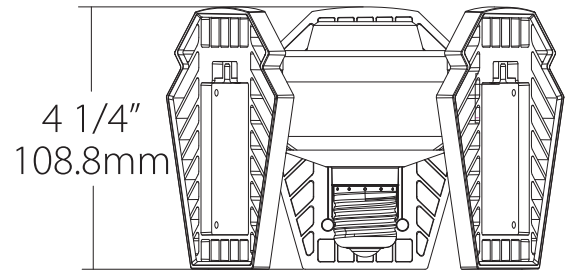
Problem	Probable Cause	Solution
Fixture does not turn on.	Bad connection.	Check wiring connections.
	Faulty switch.	Test switch or replace it.
	Power is off.	Verify power supply is on.
Circuit breaker trips or fuse blows when light is turned on.	Discontinue use immediately.	Call an electrician.

Dimensional Drawings









Functionality

Configuration

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

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support@lightcloud.com

FCC Information:

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.

Note: This device has been tested and found to comply with the limits for Class B digital devices pursuant to Part 15 Subpart B, of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential environment. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instruction manual, 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 and 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.

To comply with the FCC's RF exposure limits for 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.

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Learn more at **www.rablighting.com**

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