

Welcome

Lightcloud®

Smart Plug Switch

PLUGS/LCB

WE'RE HERE TO HELP:

1(844) LIGHTCLOUD

1(844) 544-4825

Hello

The Lightcloud Blue Smart Plug turns any standard outlet into a smart outlet. Using Bluetooth® Mesh technology, it enables wireless on/off control, scheduling, and sensor-based automation—no gateway or hub required. Add one device or scale to control multiple areas throughout your home.

Product Specifications

- Load Capacity:
15A/1800W 125V
- Color: Matte White
- Warranty:
2-Year, Limited warranty
- Purpose of control: Operating Control
- Construction of control:
Direct Plug-in type
- Type 1.B Action
- Pollution Degree: 2
- Impulse Voltage: 1500V
- Operating Temperature Range:
10-40 °C
- Degree of enclosure - Type 1 Enclosure
- Works with standard outlets
- Bluetooth® Mesh Control
- No Gateway or Hub Required
- Scheduling & Automation
- Scalable Smart Control

Safety Information

- To avoid risk of fire and electrical shock, products shall be used in accordance with electrical code and regulations.
- If you're not clear about any content of the instructions, please consult a licensed electrician.
- To avoid the risk of overheating and possible damage to the equipment, do not use the product to control a receptacle, motor-operated appliance or a transformer-supplied appliance.
- Purpose of control: Operating Control, Electronic Controller Switch
- Construction of control: Independently plug
- Risk of Electric Shock - Disconnect power supply before servicing.

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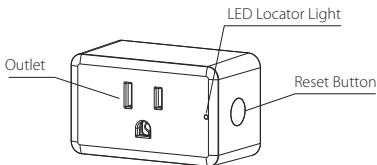
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support@lightcloud.com

Basic Operation

① Functional Parts



② LED indicator

Pairing Mode (*before pairing*)

Indicator Color	Light Pattern	What it means
 	Alternating Red & Green	The device is searching for the App. It will flash continuously until paired.
	Flashing Green	The device is actively joining the Lightcloud Blue network.

Basic Operation *(cont'd)*

Operation Mode *(after pairing)*

Indicator Color	Light Pattern	What it means
	Solid Green	Power On. The outlet is active and providing power to the load.
(None)	Light OFF	The outlet is turned off and the indicator is Off.

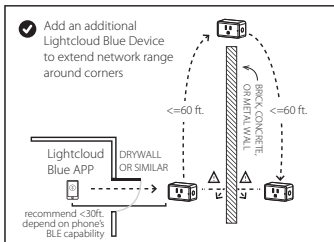
Installing your Lightcloud Blue Device

① 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 Device

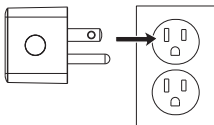
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2 Connect the Plug

Connect the Smart Plug to a compatible standard outlet.

Note: Fixtures that utilize Lightcloud Blue lamps should not be plugged into this Smart Plug. (i.e. A19, BR, PAR, T8, B11, PL, etc.)



Controlling your Lightcloud Blue Device

- 1 Confirm your device is powered on.
- 2 Download the Lightcloud Blue 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 Select the Smart Plug and assign to an Area.
- 6 You're all set!



Learn more



Reset To Factory Default

To restore your device to factory settings, use the following methods.

Method 1: Delete from App

Open the mobile app and access the device settings for the paired device. Be sure that the device is online (*green status bars*) and select "Delete from Site". The indicator light will blink red when the device has been reset and the indicator light will alternate between red and green.

Method 2: Reset Button

Press and hold the Reset Button for 10 seconds or until you see the indicator light blink red and then release the button. The device will reset and alternate red and green.

RF EXPOSURE STATEMENT

This equipment complies with the FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and any part of your body.

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. 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.*

FCC CAUTION:

Any changes or modifications to this unit not expressly approved by the manufacture could void the user's authority to operate the equipment.

Lightcloud®

Lightcloud Blue is a Bluetooth® Mesh lighting control system designed for fast setup and flexibility. Install quickly with no gateways, hubs, or additional control wiring. Start with a single device and easily scale to control entire buildings.

Learn more at rablighting.com/lcb.

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