LCBLUEREMOTE/W

RAB

UPC: 019813909462

Color: White   Weight: 0.2 lbs

Project: Type:

Prepared By: Date:

Technical Specifications

Performance

Product Type:
Wireless Remote

Description:
The Lightcloud Blue Remote lets our control your Lightcloud Blue-enabled lighting from anywhere on site. Manage on/off switching, dimming, color turning, and set programmable buttons for custom Scenes. No Gateway or Hub requried.

Lightcloud

Lightcloud Blue:
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.
Learn more at www.lightcloud.com

Gateway Required:
No

Communication Protocol:
Bluetooth Mesh

Range:
Up to 60 feet between standard building materials. Building materials such as brick, concrete, and steel construction may require additional Lightcloud Blue devices to extend around an obstruction.
Up to 200 feet clear line of sight.

Spacing Criteria:
Lightcloud Blue devices should be placed within the specified range to communicate within the Bluetooth Mesh network.

Max # of Devices to Control:
The Remote can be assigned to control up to 3 different Areas which could be up to 600 devices depending on how the system is configured.

Factory Reset:
Method 1: Pin Tool
Use the pin tool included with the Remote (or a paper clip) to press and hold the "Factory Reset" button on the back of Remote for 3 seconds until you see a slow flashing red light at the top left corner on the face of the Remote.

Method 2: Button Reset
Press and hold "On/Off" button and "Function 1" (..) buttons at the same time for 5 seconds until you see a slow flashing red light at the top left corner on the face of the Remote.

Method 3: Delete from App
Open the app and access the device settings for the paired device. Be sure that the Remote is awake and select 'Delete'.

Electrical

Battery Type:
CR2032 (included in package)

Battery Lifespan:
2-years

Installation

Mounting:
This Wireless Remote includes a backplate, decora style face plate and mounting screws to replace a single gang wall switch. The backplate is magnetic to allow the Remote to securely sit on top of the faceplate. See Accessories for other compatible mounting options.

Need help? Tech help line: **(888) 722-1000** Email: **sales@rablighting.com** Website: **www.rablighting.com**

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RAB

Technical Specifications (continued)

Construction

Finish:
White

Compliance

Environment:
Suitable for use in dry and damp indoor environments

California Energy Commission (CEC) Status:
Lawful for Sales in California

RoHS:
Mercury and UV free. RoHS-compliant components.

FCC:
Complies with Part 15B of the FCC Rules

Other

Compatible Products:
Any Lightcloud Blue-enabled lamp or luminaire

Accessories:
PLATE KIT/W/LCB
Remote Plate Adapter

2 Yr Limited Warranty:
The RAB 2-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.
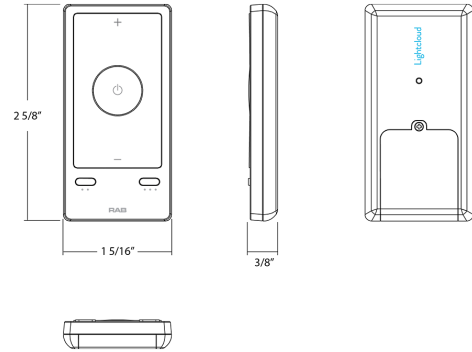
Buy American Act Compliance:
RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

LCBLUEREMOTE/W

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	64	23.49	13.49	8
PALLET	1	47.28	39.4	42.72

Dimension

2 5/8"

1 5/16"

3/8"

Features

Direct Connect to the Lightcloud Blue mobile app via Bluetooth, no Gateway or Hub required

Use a mobile device to assign the Areas or lights that the Remote will control

Includes decorator wall plate that can be installed on any surface or replace an existing light switch

Easily control up to 3 Areas (up to 600 devices) for On/Off, Dim Level, and Color Temperature

Programmable function buttons make it easy to customize

Additional accessories available

Ordering Matrix

Family	Finish
LCBLUEREMOTE	/W

/W = White