



Color: White/black

Weight: 0.1 lbs

Project:

Type:

Prepared By:

Date:

Technical Specifications

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 patented 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.

DLC system - Interior: N1XMLOEATBA; Exterior: NHCZ2BIA17L

Learn more at www.lightcloud.com.

Gateway Required:

No

Communication Protocol:

Bluetooth Mesh

Range:

Indoor: 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.

Outdoor: Up to 60 feet clear line of sight; Up to 18 feet around corners

Spacing Criteria:

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

Performance

Product Type:

Remote

Description:

Remote for the Lightcloud Blue high bay emergency driver to conduct manual monthly and annual testing or reset emergency driver to factory settings.

Electrical

Operating Temperature:

-4°F to 140°F (-20°C to 60°C)

Construction

Finish:

White

Enclosure Material:

Plastic

Compliance

Listings:

None

Certification Model Number:

EMHB/LCB-REMOTE

California Title 20 Compliant:

No

California Title 24 JA8 Compliant:

No

California Energy Commission (CEC) Status:

Lawful for Sales in California

NSF Listed:

No

RoHS:

Mercury and UV free. RoHS-compliant components.

FCC:

Complies with Part 15 of the FCC Rules

DLC NLC Listed:

This product is on the Design Lights Consortium (DLC) Network Lighting Controls (NLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.
DLC system - N1XMLOEATBA (Interior);
NHCZ2BIA17L (Exterior)

Other

Compatible Products:

EMHB30[B]/LCB
30W 150W-240W Emergency Driver w/LCB

EMHB60[B]/LCB
60W 500W Emergency Driver w/LCB

Technical Specifications (continued)

5-Year Limited Warranty:

The RAB 5-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.