

Bluetooth Range Extender



CX-BTE

Description:

The extender is intended to boost the bluetooth mesh network range where communication gaps are present. To function it must be added to the Corona BT app. Multiple Range Extenders can be installed and added to the same account.

Fixture Features:

Body: Aluminum, PVC

Antenna: External, 5dB, 2.4 GHZ **Wire:** 5' wire lead (UL Listed), SP1-1W

Mounting: 8½" Plastic ground spike, attached to the fixture, with ½ NPT threads.

Warranty: Ten (10) year warranty

Specifications:

Wattage: 1 Watt

Operating Voltage Range: 9V-17V

Works With: Corona Lighting BT products and phone app Compatible Wireless Applications: Bluetooth Mesh®

Available Accessories:

CX-703: Aluminum Flat Canopy CX-705: Brass Flat Canopy CX-709: Brass Raised Canopy

CX-719: Brass Tree Mounting Bracket

Installation:

Use waterproof connectors and wire into the existing system.

Install in areas where a distance gap between fixtures is present.

Range Extender must be added to the same User Account as the Bluetooth fixtures, in order to work properly.

Signal range increases in higher areas above ground.



Download the free 'Corona BT' App







Extend communication range between your BT fixtures. Wire the Bluetooth Range Extender to any existing BT system.

Antenna and 5' wire lead included.

For use with Fiat Lux by Corona Lighting Products Only.



To get instructional videos, tutorials, and installation guides please visit: coronalighting.com/url/btlearn









Step 1: Download the App

The Bluetooth app is available on the APP store (IOS) for Apple Devices and on the GooglePlay Store for Android Devices. Search "Corona BT" to download it to your mobile device. (app icon is shown on the left). You may also scan the QR code to be directed to the download page. Make sure to allow the permissions for location and bluetooth access to add your devices.



Step 2: Install the Extender

The CX-BTE should be installed an equal distance between two fixtures that are 50-200 ft apart. The ideal location would be an open area without obstructions like walls, buildings or large rocks.

To mount the CX-BTE you can either place it in the ground by attaching it to the included ground spike, or for better reception you can mount it to a wall or tree with a canopy or bracket mount (see the available accessories on page 1).

Step 3: Connect The Extender

A. Bluetooth must be enabled on the device, and the extender needs to be in pairing mode. Out of the box it should be discoverable by the Corona BT App. If it is not found by the app you will need to reset the CX-BTE.

To reset the extender you must, press the power button (hold for 1 sec then release) 5x times.

- B. After powering on the CX-BTE in pairing mode, and starting the Corona BT app, an icon of the extender should appear in auto discover box. Simply tap the ADD button and you will be taken to device connection screen. Here you will see a list of all the Fiat Lux Bluetooth devices that have been detected. Tap the cicon next to the CX-BTE, to start the pairing process. Once the extender has been successfully paired to your device, your device should function normally, no additional setting are needed.
- C. Finally with your extender added to your bluetooth network, you can now add any of your Fiat Lux Smart fixtures and accessories, that might have had communication issues, to your Corona BT app. See the instructions included with the device to add them.