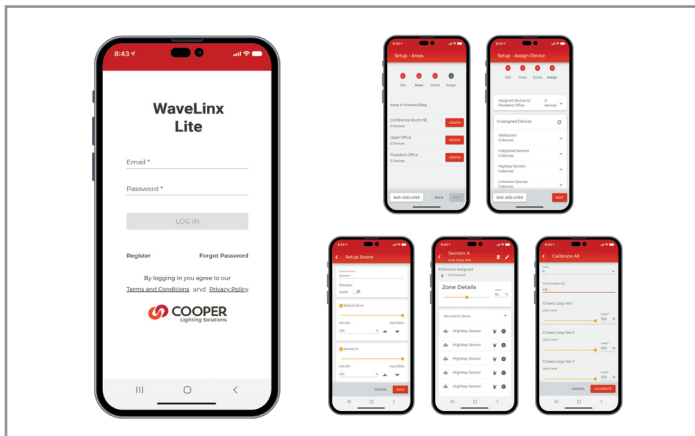


Project		Catalog #		Type	
Prepared by		Notes		Date	



## WaveLinx LITE Mobile App

Securely create, set up, and maintain lighting controls projects from mobile device

### Typical Applications

Outdoor/Indoor Parking Garage • Office

### Interactive Menu

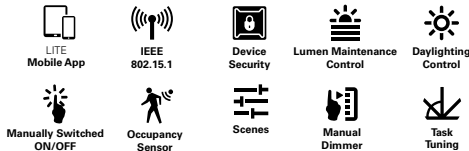
- Order Information page 2
- Additional Resources page 2
- Connected Systems page 2



- Apple® iOS® v11 and greater and supporting hardware
- Android™ version 7 and greater and supporting hardware



### Product Features



### Compatibility



## Overview

The WaveLinx LITE mobile app allows users to customize the lighting within their commercial spaces using their Android™ and Apple® mobile devices. The mobile app securely communicates with the WaveLinx LITE devices using the mobile device's Bluetooth radio. Users can adjust the sensor in a single fixture or create areas and group fixtures and devices to work together. Users can customize the sensors' operations and sensitivity and the actions of the LITE wallstation. Additionally, the app provides the ability to backup the device configurations in the Cooper Lighting Solutions MyApps portal.

## Product Features & Benefits

- Intuitive Android™ or Apple® iOS® interface for basic system™ code compliant set up and configuration
- Creates a connection to the MyApps secure cloud for organization creation
- Using your smart device's Bluetooth radio, scan for available devices and prioritize by signal strength for fast connectivity
- Eliminate the "popcorn effect" of standalone systems, easily creating areas, zones, and occupancy sets
- Supports up to 28 unique areas with 16 control zones each for any project site (WaveLinx LITE Bluetooth network)
- Saves space configuration data and access permissions to MyApps secure cloud for future access
- Capable of providing secure product updates via over the air connection
- No additional hardware (gateways, servers, etc.) or IT support required
- WaveLinx LITE is DLC Listed for interior applications - meeting the NLC5 Technical Requirements

## Order Information

The WaveLinx LITE mobile application can be downloaded via the Apple Store® or Google Play and is an accessory to the WaveLinx LITE system. The app provides user-friendly programming of all lighting and devices into control zones and areas with out-of-the-box functionality.



## Product Specifications

### Software Specifications

#### Operating System Supported:

- Apple® iOS® v11 and greater and supporting hardware
- Android™ version 7 and greater and supporting hardware

**Devices Supported:** Smartphones and tablets

#### MyApps secure cloud interface:

- Building or Space transfers
- Configuration data backup
- Transfer space, building or organization to other parties
- User management

### Wireless Specifications

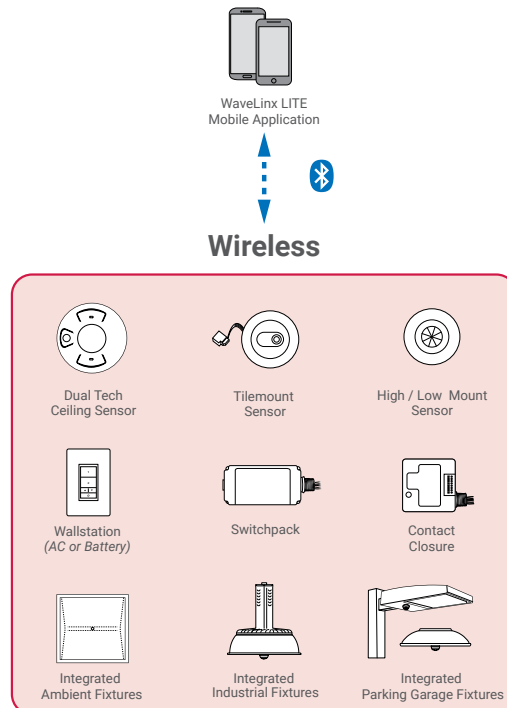
- **Radio:** 2.4GHz
- **Standard:** IEEE 802.15.1 - Bluetooth® 4.2 Low Energy (BLE)
- **Range:** Android™ or Apple® iOS® mobile device to WaveLinx LITE device to device; 60ft (18m) LOS (best practice)

### Standards/Ratings\*

- WaveLinx LITE is DLC Listed for interior applications - meeting the NLC5 Technical Requirements

## System Diagram:

This diagram shows the main components and topology of the WaveLinx system with LITE devices. The WaveLinx LITE devices use standardized IEEE 802.15.1 (Bluetooth® 4.2 Low Energy) mesh technology for device to device communications without the requirement of a gateway. The WaveLinx LITE enabled luminaires provide out-of-the-box functionality for independent operation when energized. With the use of the WaveLinx LITE mobile application with MyApps secure cloud portal access, groups of independent luminaires may be created and maintained with areas, control zones, and occupancy sets. WaveLinx LITE devices are not currently compatible with the WaveLinx Area Controller.



**Control Systems**  
• WaveLinx