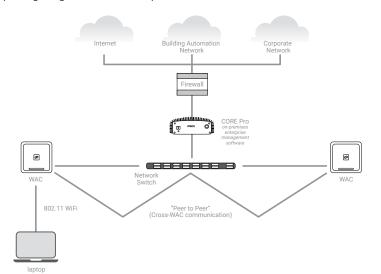
WaveLinx PRO is fully compliant with North American energy codes, supporting automatic lighting control, emergency lighting protocols, and plug load management. These functions are enabled by occupancy sensing, time-based scheduling, and demand response signals — including OpenADR — to optimize energy efficiency and enhance occupant experience through WaveLinx CORE features. The system is versatile and scalable, suitable for a wide range of applications including indoor, outdoor, commercial, and industrial environments. It can be deployed in settings ranging from a single room to an entire floor, building, warehouse, or campus.

To ensure proper system functionality, the IT network must be configured to support seamless communication among all WaveLinx lighting control devices. This is especially critical when devices are managing multiple zones or large-scale areas across the network. Please consult the IT guidelines and network configuration requirements outlined below. Early coordination between your IT team and the Cooper Lighting Solutions team prior to the site visit is essential for a successful system startup.



WAC Port Usage

| Protocol | Port |
|----------|-------|
| TCP | 80 |
| TCP | 443 |
| TCP | 52725 |
| TCP | 52425 |

CORE Port Usage

| Protocol | Port |
|---------------|------|
| UDP-Multicast | 5353 |

All IT documentation can be found below and please do not hesitate to contact our support team for any clarifications or questions.

| Document | Description |
|---|--|
| WaveLinx CORE Quick Start Guide | This guide covers the initial installation and setup of the WaveLinx CORE platform. |
| WaveLinx CORE Lighting User Guide | This manual covers the monitoring and controlling of a WaveLinx CORE Lighting system |
| WaveLinx CORE Lighting API Reference | This manual describes the WaveLinx CORE Lighting developer API. |
| WaveLinx System Network/IT Planning Guide | This guide covers the planning, design, setup, and configuration of a WaveLinx System. |
| WaveLinx User Manual | This manual covers the use of the WaveLinx Mobile Application to configure the WaveLinx Area Controllers. |
| WaveLinx Wired Installation Quick Guide | This guide covers the basic steps for installing WaveLinx Wired |
| WaveLinx Wired Installation Instructions | This document provides detailed instructions for installing and setting up WaveLinx Wired and EG2 |
| Cyber Infrastructure Security Tips | Tips and advice about common security issues for non-technical computer users. |
| Cooper CCOE Cybersecurity Recommendations | Recommendations to complement your existing cybersecurity programs so the product is deployed and maintained in a way that minimizes cybersecurity risks |

Lighting Controls Technical Support

Not finding what you're looking for in our training videos? Contact us for technical support on WaveLinx PRO, WaveLinx LITE, WaveLinx CORE (previously, Trellix), and Intelligent Lighting Controls (ILC).

Phone: +1 (800) 553-3879 (24/7 Support)

Email (US): controltechsupport@cooperlighting.com

Email (CA): Please email completed form to assigned CLS Lighting Controls - Project Manager

5925 McLaughlin Road Mississauga, Ontario L5R 1B8 P: 905-501-3000

Email (MX): controlsupport@cooperlighting.com

