NX Wireless Lighting Controls

Simple, Scalable, Intuitive
Commercial Lighting Controls

NX LIGHTING CONTROLS™

Current ◉

Boundless Solutions
One Platform

NX Lighting Controls wireless platform delivers seamless interior and exterior lighting control solutions allowing easy management of projects from single room to entire buildings and multi-location properties. Superior flexibility in project design is achieved via wired and wireless options, controlled with a common user interface.

NX Lighting Control wireless platform utilizes a Distributed Network Architecture (DNA) that connects intelligent devices including luminaires, controllers, panels, occupancy sensors, photocells, wall switches and dimmers, creating a system with an unmatched level of intelligence, simplicity, scalability and versatility.

Designed with a **broad range** of applications in mind

INDOOR

- Commercial
- Education
- Healthcare
- Hospitality
- Industrial
- Retail

OUTDOOR

- Parking & Site
- Building Exterior
- Walkways

Simple, Scalable, Intuitive

Wireless Lighting Controls

NX Lighting Controls wireless platform is a simple, scalable solution for commercial lighting systems that enables instant energy savings, code compliance, greater overall operational efficiency and improved occupant comfort.

Intelligence is rooted in the NX wireless controls "DNA" or Distributed Network Architecture, which enables NX wireless devices to seamlessly connect with NX Lighting Control devices and NX enabled luminaires.

Wireless Features for Flawless Performance

2.4GHZ Wireless Mesh Communication

Creates a robust mesh infrastructure that easily connects 1000 devices with a single NX Area Controller in a variety of commercial applications with NX dual radio architecture.

NX Enabled Luminaires

NX wireless offers the broadest selection of embedded sensors for indoor and outdoor luminaires. NX enabled luminaires simplify your design process while reducing installation time and cost.

NX Lighting Controls App

The intuitive interface of our mobile commissioning app simplifies and streamlines programming and features a ladder-less sensitivity adjustment using IntelliSCOPE for real time occupancy data visualization.

NX System Setup

NX One Sensor Setup

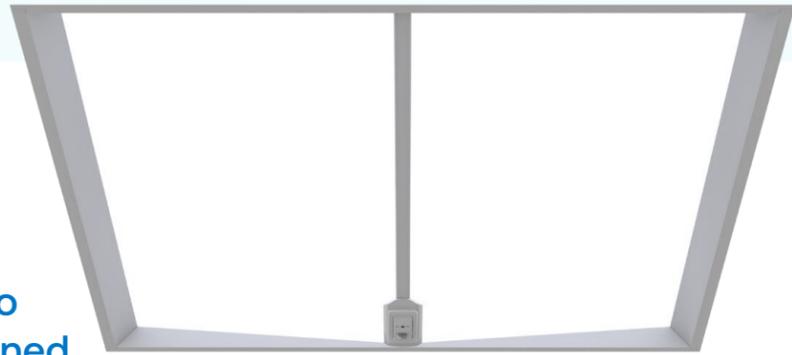**Demo Mode**

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Secure

NX Lighting Controls use AES-128bit encryption to ensure peace of mind for both owners and occupants that your lighting system is secure.

Scalable Deployment

NX wireless can be scaled from a single space to an entire facility for both indoor and outdoor applications. It can also be used alongside wired NX Lighting Controls deployments providing additional flexibility.

Dynamic Devices for Every Application

NX Lighting Controls portfolio of wireless sensors are designed to fit a wide variety of commercial applications and environments.

- Integrated wireless dual stack radio for communication and commissioning
- Many devices available in both luminaire and ceiling mounted versions
- IntelliSCOPE enabled for real time occupancy data visualization

The NX wireless radio provides connectivity for both NX room devices and NX enabled luminaires in an aesthetically pleasing compact design.

- Integrated wireless dual stack radio for communication and commissioning
- Compatible with NX Room Controllers for wireless integration of room devices
- Easily connect devices in any commercial space for both indoor and outdoor deployments

NX Wireless Rocker switch provides simple user control while requiring no complex wiring.

- Four programmable switch types via Bluetooth through the NX Lighting Controls App
- Battery powered for easy installation in both surface and recessed applications
- Compatible with NX wireless in-fixture and room devices

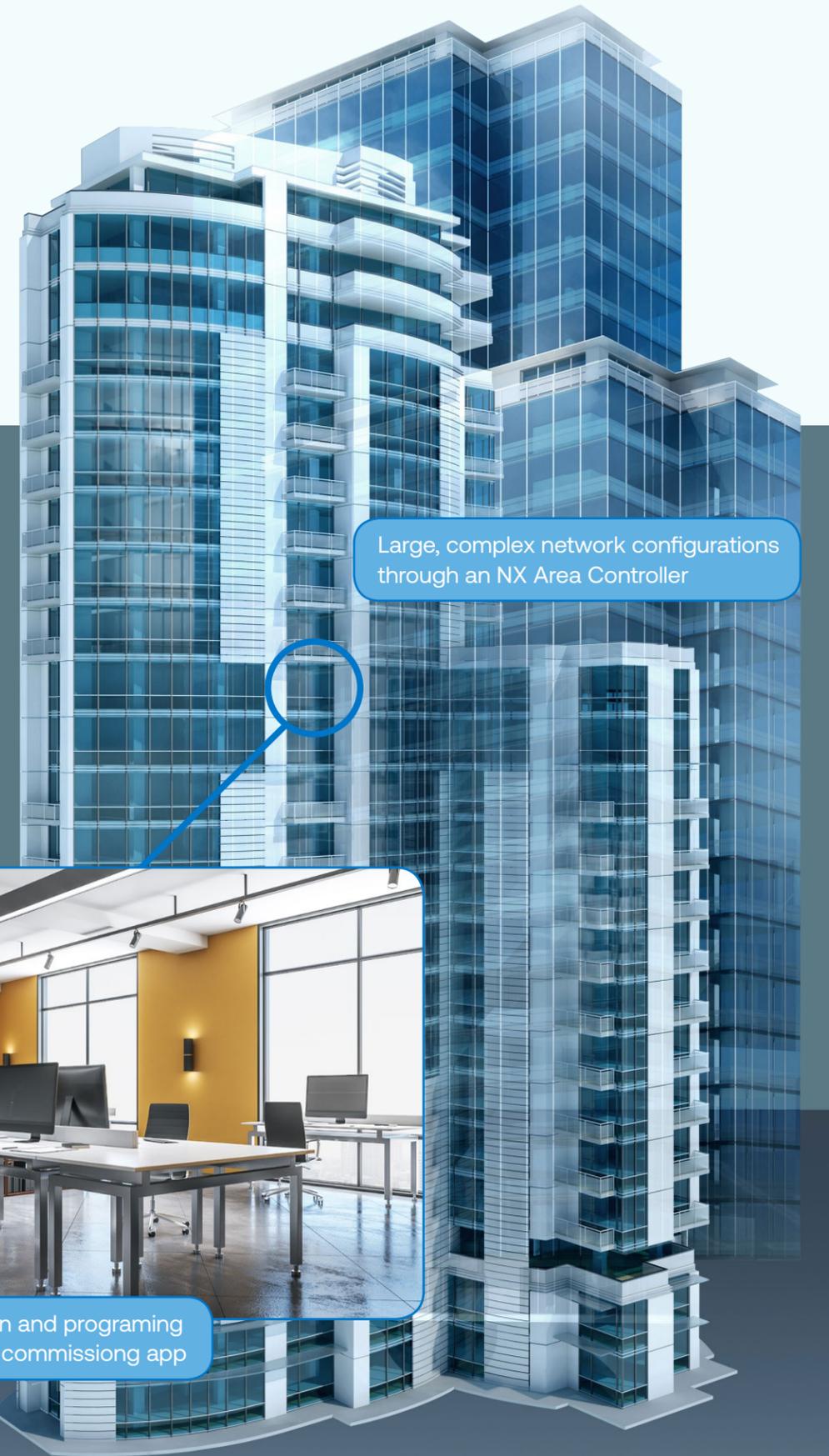# Simple Installation and Start-up

The NX Lighting Controls mobile commissioning app puts simple, quick installation and programming at your fingertips, saving time and money.
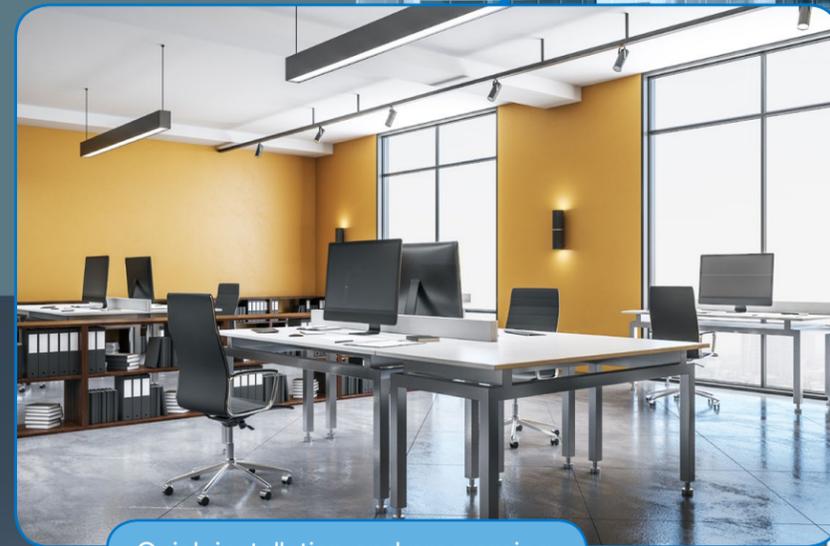
- Discover and program NX wireless devices via Bluetooth
- Copy and paste settings to reduce commissioning time
- Configure standalone wireless networks with no additional equipment

For large, complex network configurations, the NX software suite provides on-site programming through an NX Area Controller.

- Discover and configure wireless networks through a single interface
- Configure site schedules, presets and device settings
- NX Remote Connect services provides Current technical support specialists 24/7 to assist when you need it.

Large, complex network configurations through an NX Area Controller

Quick installation and programing with the mobile commissiong app

Real Time Occupancy for Easy Commissioning

All NX wireless sensors come enabled with our proprietary IntelliSCOPE™ functionality which provides real time occupancy data to help optimize sensor detection in any application. This app provides true ladder-less programming and installation time savings.

- See occupancy data in real time for both indoor and outdoor locations
- Adjust and test sensitivity in real time ensuring proper occupancy detection
- Reduce the impacts of unwanted motion detection which result in improved energy costs

Indoor or Outdoor, we have the right light for the job

NX Wireless **Indoor** Enabled Luminaires provide beautiful, efficient light in the color temperatures and lumen levels you need. Designed for the long haul, they perform consistently for years of use, lowering ongoing energy and maintenance costs. As part of our integrated system, they install and set up easily.

- Order from factory
- Fits a multitude of indoor applications
- Save time and installation costs with pre equipped fixtures
- Excellent retrofit option

NX Wireless **Outdoor** Fixtures meet your Area, Site and Roadway needs. Flood lighting, Decorative Post Top, Ceiling, Canopy and Garage...we have you covered with a wide range of high-performance products designed and manufactured to stand the test of time.

- Save time and installation costs with pre equipped fixtures
- Excellent retrofit option
- Order from factory
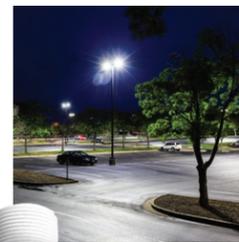- Fits a multitude of outdoor applications

SMI
Troffers, Office & Classrooms

LMI
Architectural, Healthcare, Hospitality & Offices

OMNI
Office, Education & Healthcare

LMO
Low Bay, Gymnasiums, Warehouses, Site & Area Lighting

HMO
High Bay, Warehouse & Area Lighting

NX
LIGHTING
CONTROLS

Choose the wireless controls platform designed with you in mind.

You need a plug-and-play solution with the depth and flexibility to accommodate a wide variety of evolving situations. Our system makes it easy to choose the right combination of devices that achieve the greater efficiencies you desire; intuitive software makes set-up fast and easy. Project managers, specifiers, and building owners all agree—Scalable, Intelligent, Simple NX Wireless Lighting Controls reduce energy, installation and ongoing maintenance costs for a superior comprehensive solution.

See how Current is Always On at **currentlighting.com**

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