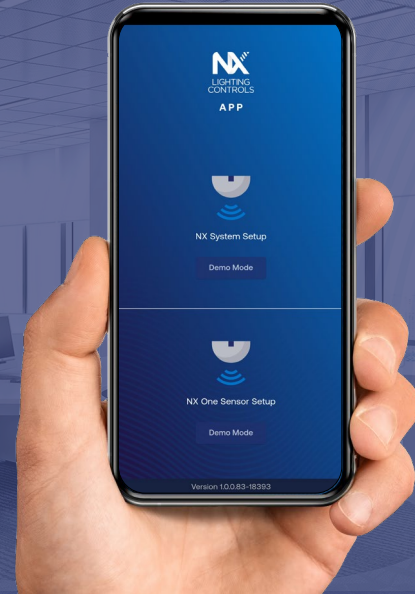# NX LIGHTING CONTROLS

Mobile App

The NX Lighting Controls mobile app helps provide quick, simple installation, and programming right in the palm of your hand.

The NX Lighting Controls mobile app is a free to use mobile application for programming both an NX Lighting Controls System or Standalone Bluetooth Sensors. The app allows you to discover and configure wired and wireless devices and setup groups and zones for both standalone and networked NX sites.

The app also provides access to IntelliSCOPE™ for real time occupancy data with any digital NX or standalone Bluetooth sensor. The NX Lighting Controls mobile app is available for download on both Apple iOS and Android devices.

New Mobile App 2.0 Features:

- Redesigned user interface provides consistent look with NX Site Manager
- Faster discovery of Bluetooth devices
- Configurable discovery duration time
- More control over device discovery
- Select multiple devices and firmware files for faster OTA firmware updates
- Hierarchical-view of physically connected devices provides consistent look with NX Site Manager
- Canadian holidays now included
- Building setup matches NX Site Manager's setup
- Lighting zone control provides consistent look with NX Site Manager's Zone Controller
- Redesigned device configuration profiles

Standard Features:

- Enables easy setup, configuration and diagnostics of standalone Bluetooth sensors, NX room devices and NXP2 lighting control panels via Bluetooth BLE
- Multiple device filtering options
- Create custom holidays, schedules, and presets (lighting scenes)
- Set geographical location of site for sunrise/sunset schedules
- Simple configuration of relay and dimmer settings for selected areas and zones
- Passcode protected to prevent unauthorized access to system
- Supports OTA (Over The Air) device updates
- Features IntelliSCOPE™ diagnostic tool for real-time calibration and testing of NX digital smart sensors

All NX wireless sensors come enabled with our proprietary IntelliSCOPE™ functionality, which provides true ladder-less programming and installation all with the click of a button. IntelliSCOPE™ provides real-time occupancy data to help optimize sensor detection in any application, which helps save time and money.

Download on the App Store

GET IT ON Google Play

currentlighting.com/nx-lighting-controls

NX_NXAPP_SellSheet_R02

Current

NX Mobile App

Faster Discovery of Bluetooth Devices (IMPROVED!)

NX Devices

75 Devices Found   Set Scan Duration

MikeC-2 92000144
6C:AD:3F:00:01:44
Network ID: 719171
Area: 4 Zone: 1

80FDCBAE-7100
00:12:6F:FD:CB:AE

NXRM2-M 930003BB
6C:AD:3F:00:03:BB
Network ID: 0003BB
Area: 1 Zone: 1

NXSMDT-LH2 92010FD2
6C:AD:3F:01:0F:D2
Network ID: 7FFFFE
Area: 1 Zone: 2

80FDCD0E-7100
00:12:6F:FD:CD:0E

MikeC-1 920007DD
6C:AD:3F:00:07:DD
Network ID: 719171
Area: 4 Zone: 1

NXSMDT-OMNI 920047D3
6C:AD:3F:00:47:D3
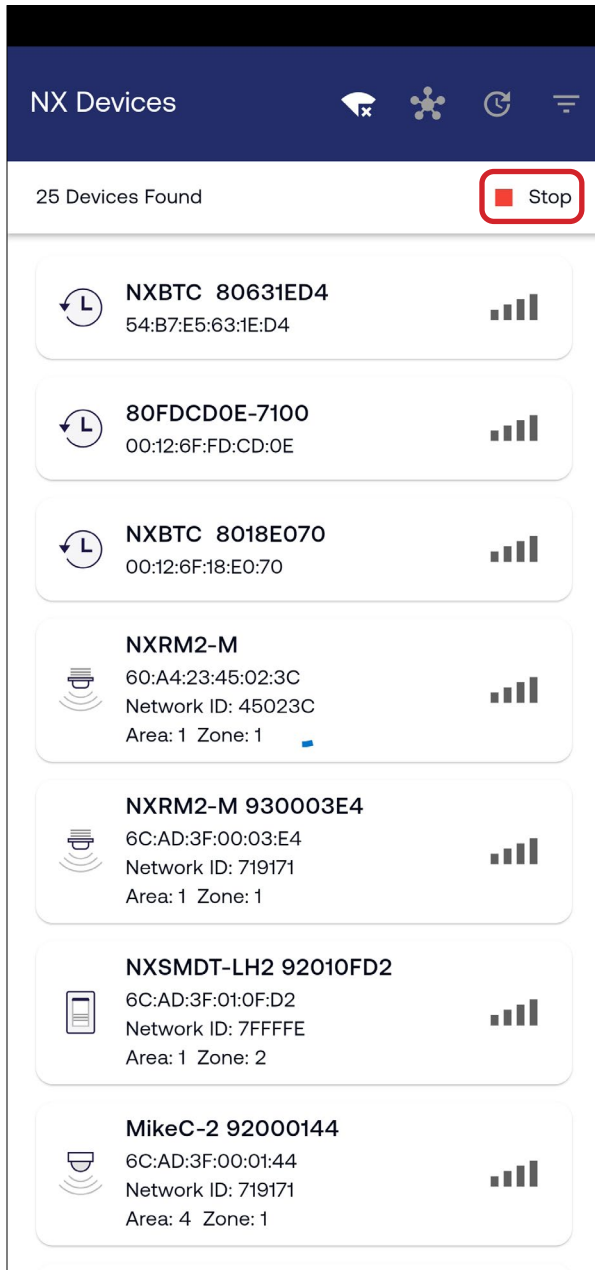Network ID: 00035E
Area: 5 Zone: 110

Configurable Discovery Duration Time (NEW!)
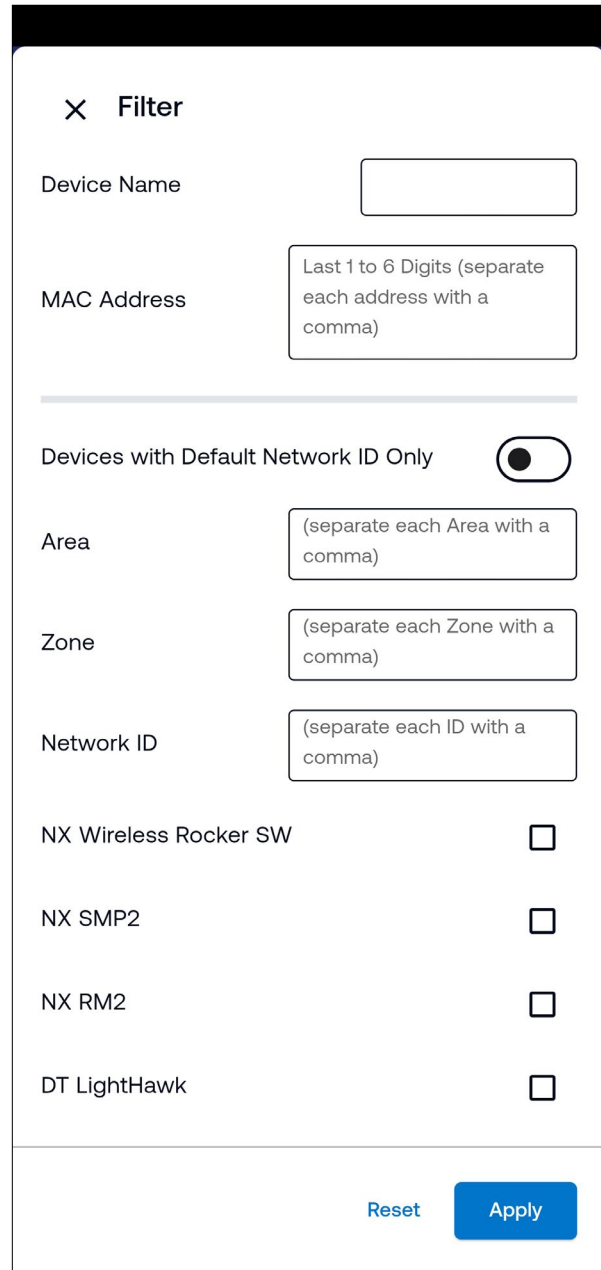

NX Devices

4 sec   Save   ✕

NXRM2 TestAisle 4
08:6B:D7:71:8F:E3
Network ID: 45024F
Area: 19 Zone: 2

RM2 ST Spare Desk 9068
08:6B:D7:71:90:68
Network ID: 45024F
Area: 21 Zone: 22

NXRM2-M 930005FC
6C:AD:3F:00:05:FC
Network ID: 719171
Area: 1 Zone: 1

80FDCD0E-7100
00:12:6F:FD:CD:0E

MikeC-2 92000144
6C:AD:3F:00:01:44
Network ID: 719171
Area: 4 Zone: 1

NXBTC 80631ED4
54:B7:E5:63:1E:D4

NXRM2 TestAisle 93718F4E
08:6B:D7:71:8F:4E
Network ID: 45024F
Area: 30 Zone: 30

Current

NX_NXAPP_SellSheet_R02

NX Mobile App

More Control Over Device Discovery (NEW!)

NX Devices

25 Devices Found   ■ Stop

NXBTC 80631ED4
54:B7:E5:63:1E:D4

80FDCD0E-7100
00:12:6F:FD:CD:0E

NXBTC 8018E070
00:12:6F:18:E0:70

NXRM2-M
60:A4:23:45:02:3C
Network ID: 45023C
Area: 1 Zone: 1

NXRM2-M 930003E4
6C:AD:3F:00:03:E4
Network ID: 719171
Area: 1 Zone: 1

NXSMDT-LH2 92010FD2
6C:AD:3F:01:0F:D2
Network ID: 7FFFFE
Area: 1 Zone: 2

MikeC-2 92000144
6C:AD:3F:00:01:44
Network ID: 719171
Area: 4 Zone: 1

Multiple Filtering Options

✕   **Filter**

Device Name

MAC Address   Last 1 to 6 Digits (separate each address with a comma)

Devices with Default Network ID Only   ⬤

Area   (separate each Area with a comma)

Zone   (separate each Zone with a comma)

Network ID   (separate each ID with a comma)

NX Wireless Rocker SW   ☐

NX SMP2   ☐

NX RM2   ☐

DT LightHawk   ☐

Reset   **Apply**

Current ⊙

NX Mobile App

Wireless Network Setup – New Network

Wireless Network Setup – Exisiting Network

NX_NXAPP_SellSheet_R02

NX Mobile App

Select Multiple Devices for OTA Firmware Updates (NEW!)
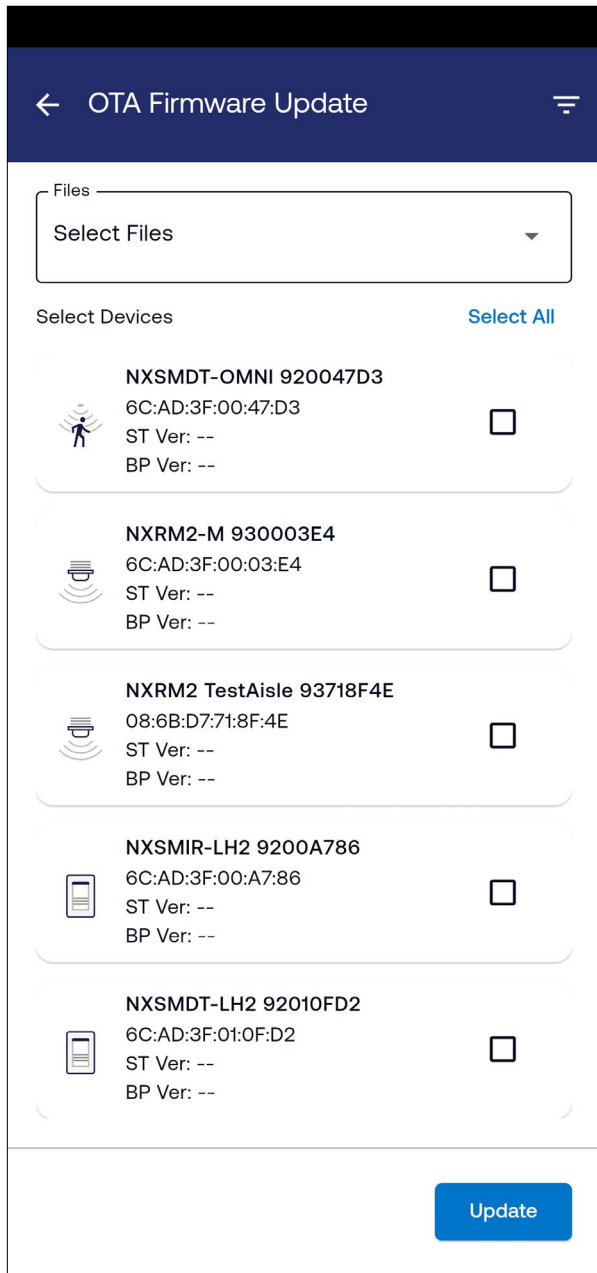
Select Multiple Device OTA Firmware Files (NEW!)

NX_NXAPP_SellSheet_R02

NX Mobile App

Hierarchical-View of Physically Connected Devices (NEW!)

Discover

- **NXHNB-NETWORK BRIDGE**
  01036194-1900
  - **NXRCFX-2RD**
    01046855-4C00
    - **NX-Relay-AC**
      01046855-C400
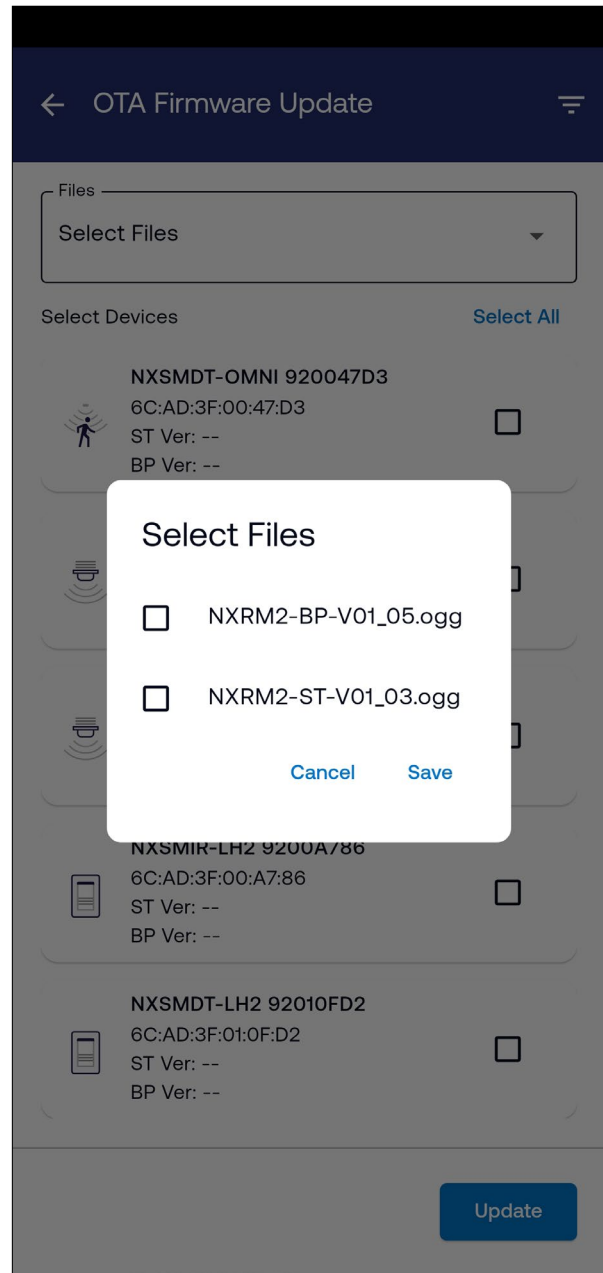   - **NX-Relay-AC**
      01046855-C401
    - **NX-Dimmer-CCT**
      01046855-D402
    - **NX-Dimmer**
      01046855-D003
    - **NXSW-ORLO**
      01046855-5311
    - **NXBTC**
      8018E070-7200
    - **NXCI**
      01046855-5A15
    - **DT-LightHawk-PIR+US**
      92010FD2-7F04
      - **NX-Advanced-Light-Sens...**
        92010FD2-B300
      - **Dual-Tech-Occupancy-**
        92010FD2-BA01

Configurator | Lighting Controls | Setup

Easily Configure Device Settings

NX-DTOS

General | **Settings** | Active Times

Occupancy State — Unoccupied

LED Status
Both

Occ Event Count — 255 Refresh Clear

Occ Timeout

Minutes — 0 min

Seconds — 5 sec

Dual Tech Modes
Dual Tech: PIR & US

PIR Sensitivity — 4

US Sensitivity

Go to IntelliScope | Save

Current
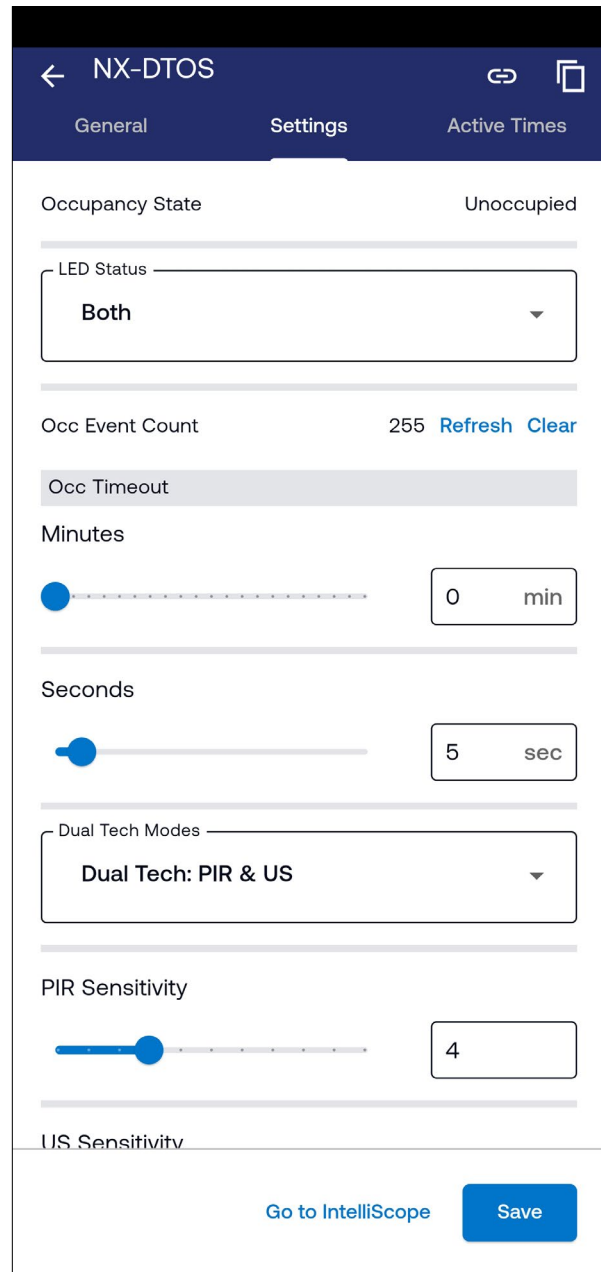
NX Mobile App

Device Configuration With Profiles (UPDATED!)

MyRCFX2R...	Settings
General	

Relay State — Off / **On**

Blink Type
No Blink

Last known state ☑
Power up State — Off / On

Occupied State — Off / **On**

Unoccupied State — **Off** / On

Priority Mode — **Control** / Photocell

Grace Period ☑ Enable

00 : 00 : 10

Save

Easily Add A Profile With Device Settings (UPDATED!)

✕ **Add a Profile**

Profile Name
Std Relay Profile

Relay State — Off / **On**

Blink Type
No Blink

Last known state ☑
Power up State — Off / On

Occupied State — Off / **On**

Unoccupied State — **Off** / On

Priority Mode — **Control** / Photocell

Save

NX Mobile App

Multiple Device Configuration Profiles Supported (UPDATED!)

← Profile

Choose or Create a Profile   + Add

Occ Mode Relay Profile	🗑 ✏
Occupied	On
Unoccupied	Off
Occupancy Mode	Occupancy
Groups	1

ⓘ Click the edit icon to see all the settings.

Vac	
Occu	
Unoc	
Occu	
Grou	

Apply Profile to:
01046855-C400

Clone

Swipe To Select Device Profile To Clone (NEW!)

← Profile

Choose or Create a Profile   + Add

✏	On	Off	ancy	1

Vac Mode Relay Profile	🗑 ✏
Occupied	On
Unoccupied	Off
Occupancy Mode	Vacancy
Groups	2

gs.   ⓘ Click the edit icon to see all the settings.

Apply Profile to:
01046855-C400

Clone

currentlighting.com/nx-lighting-controls

NX_NXAPP_SellSheet_R02
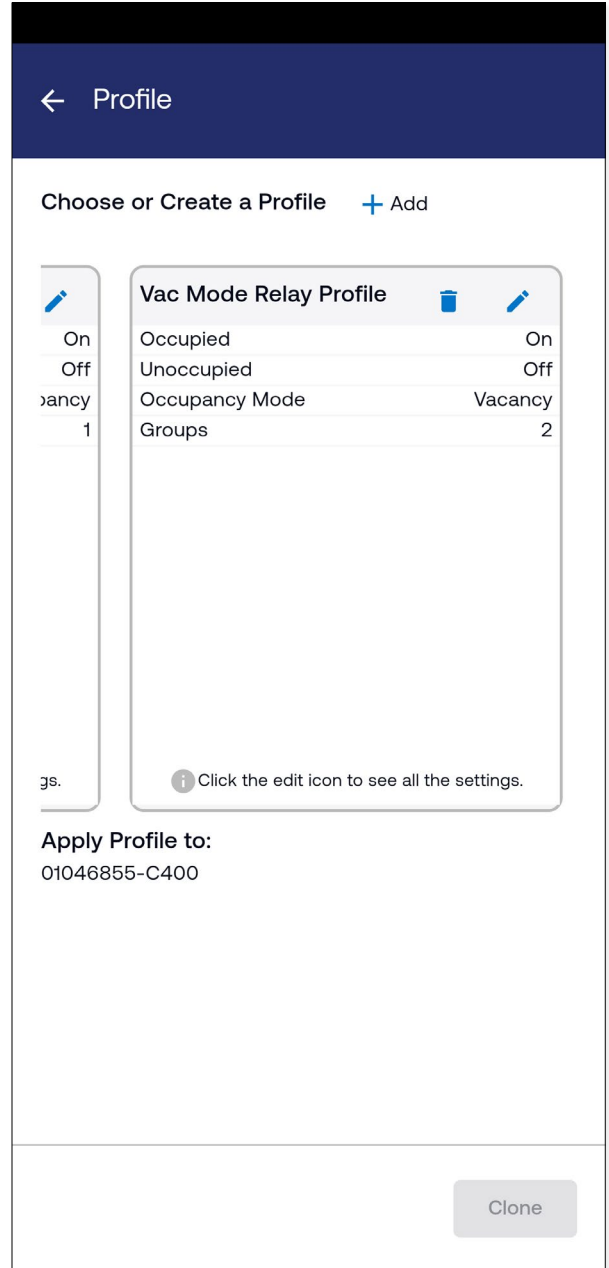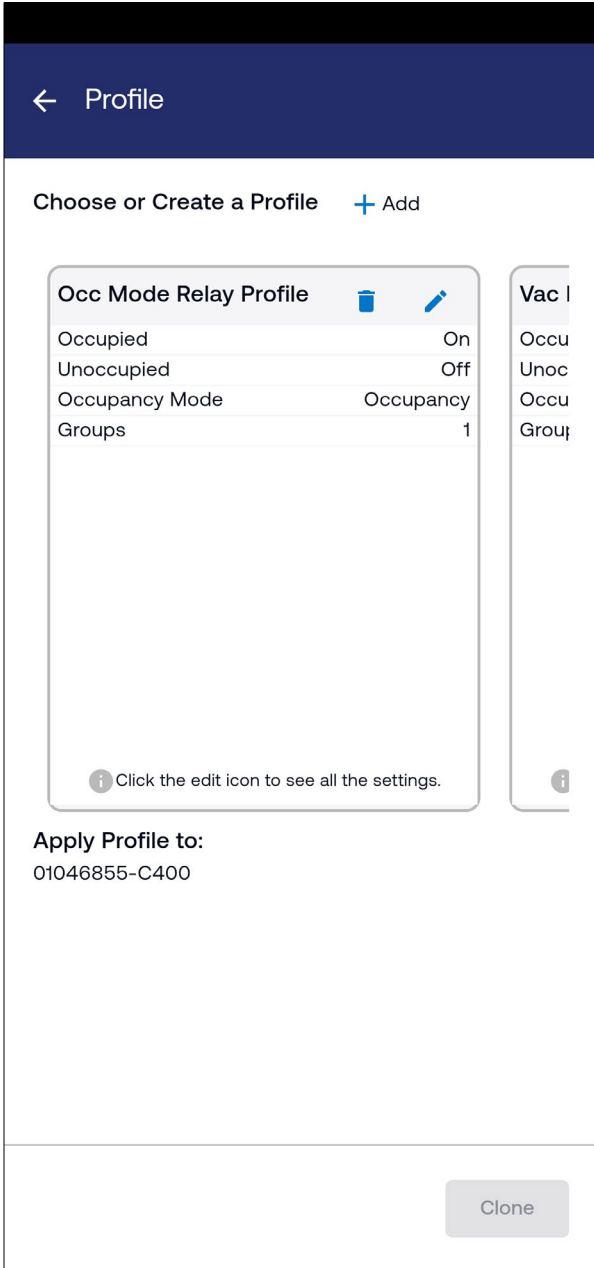
NX Mobile App

Real-Time Occupancy Data with IntelliSCOPE™ (UPDATED!)

System Setup (UPDATED!)

Current ⊡

NX Mobile App

United States Holidays

← **Holidays**

Country

United States

Canada

H

☐ New Year's Day

☐ MLK Jr. Day

☐ Memorial Day

☐ Independence Day

☐ Labor Day

☐ Thanksgiving Day

☐ Day After Thanksgiving

☐ Christmas Eve

☐ Christmas Day

☐ New Year's Eve

Custom Holidays

Save

Canadian Holidays Now Included (NEW!)

← **Holidays**

Country
Canada ▼

Holidays

☐ New Year's Day

☐ Good Friday

☐ Easter Monday

☐ Victoria Day

☐ Canada Day

☐ Civic Holiday

☐ Labor Day

☐ Thanksgiving Day

☐ Christmas Day

☐ Boxing Day

Custom Holidays

Save

Current ⊚

NX Mobile App

Building Setup Matches NX Site Manager's Setup (UPDATED!)

Building Setup

Location

Building Name

City
Austin, TX

Latitude
30.267

Longitude
-97.743

Open & Close Times

Start		End
00:00 AM	to	11:59 PM

HOL Sat Sun Mon Tue Wed Thu Fri

+ Hours

Save

Easily Control Lighting Zone Groups (UPDATED!)

Lighting Controls

Area
1

Zone
2

Apply to the Selected Group(s):   Unselect All

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16

ON   80 %   5146 K

Configurator   Lighting Controls   Setup

Current