



NXSW2-GT4-WH

QUICK START USER GUIDE



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The NXSW2-GT4 Touchscreen is a versatile interface featuring 16 screens that controls lighting in one or more areas or zones, offering on/off functionality, dimming, color tuning (SpectraSync), and customizable presets.

Primary settings can be made and modified on the GT4 itself. This guide starts with those setting and then focuses on using the NX Lighting Controls App where all the GT4 settings are available for more complex installs.

TOUCHSCREEN INTERFACE OVERVIEW



Tap Once

Home Key
The first screen in the list will always be the "Home Screen"

Screen List*

Editing Key

Selecting allows you to create or modify new screens. Basic screen setup is supported on touchscreen.

The editing key will be detailed in the NX Lighting Controls section of this Guide because all screen settings are available there.

Screen Name

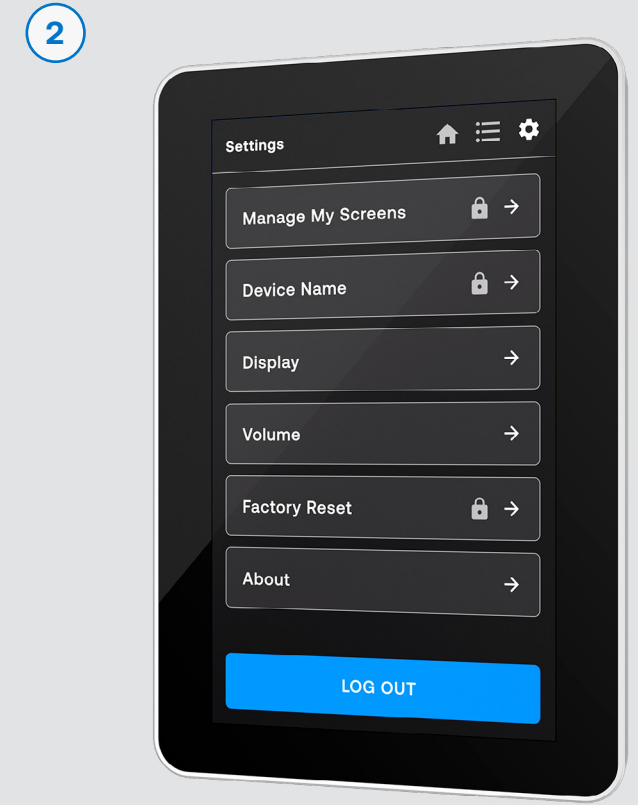
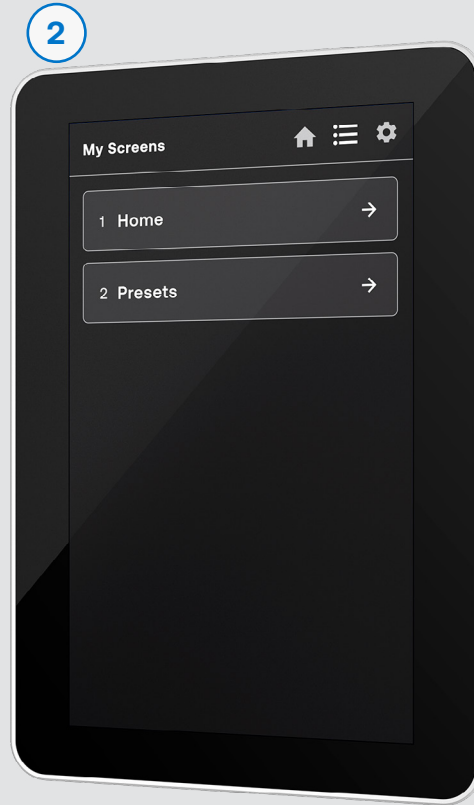


Settings Key*

Home Screen


**More detail to follow*

TOUCHSCREEN INTERFACE OVERVIEW




1 Select Screen List

2 Screen List

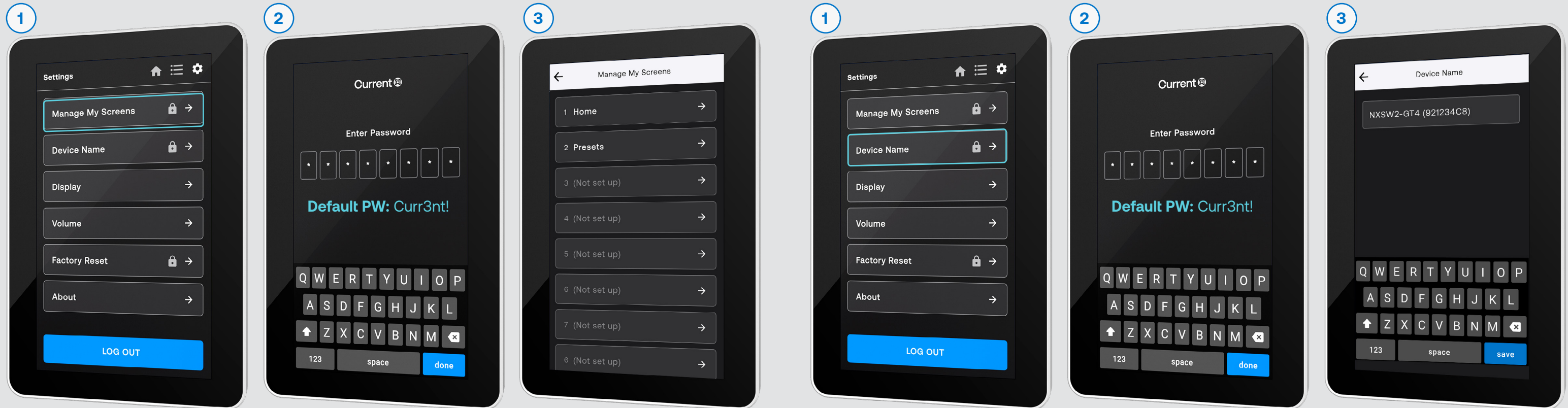
- Shows list of all screens that have been set-up
- If you see a  symbol it means that a password will have to be entered before it will go to that screen
- The first screen in the list will always be the “Home Screen”
- Press the Home Key to exit Screen List

1 Select Settings Key

2 Settings List

- Shows list of all Settings options
- If you see a  symbol it means that a password will have to be entered before it will go to that option
- To exit the screen:
 - Select a settings option
 - Select the “Home” key
 - Select “Screen List”

TOUCHSCREEN BASED SETUP




1 Select Manage My Screens

2 Enter Password

- Default Password is “Curr3nt!”

3 Manage My Screens

- This is the option where screens are either created or edited
- Up to 16 screens can be created swipe up to see all available screens
- Screens can be created non-sequentially e.g. in the image above the next screen created could be 6
- Creating and editing screens is covered in the NX Lighting Control App section
- If you see a  symbol it means that a password will have to be entered before it will go to that option
- To exit “Manage My Screens”
 - Select a screen
 - Select the back arrow

1 Select Device Name

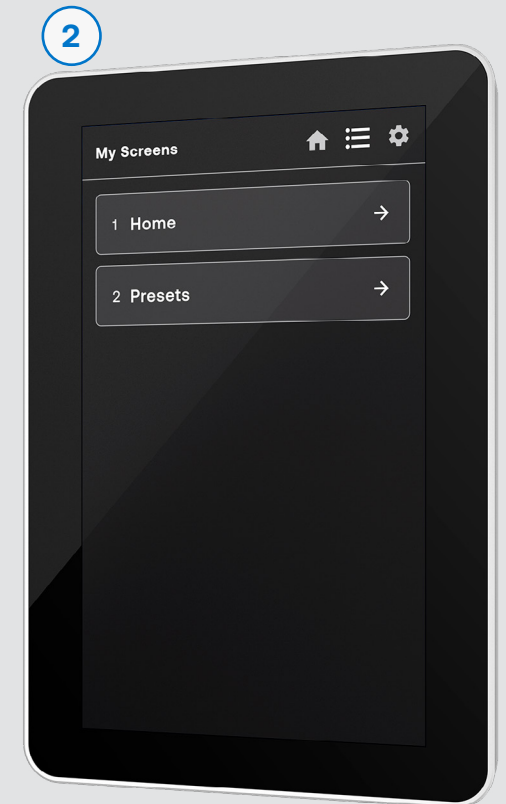
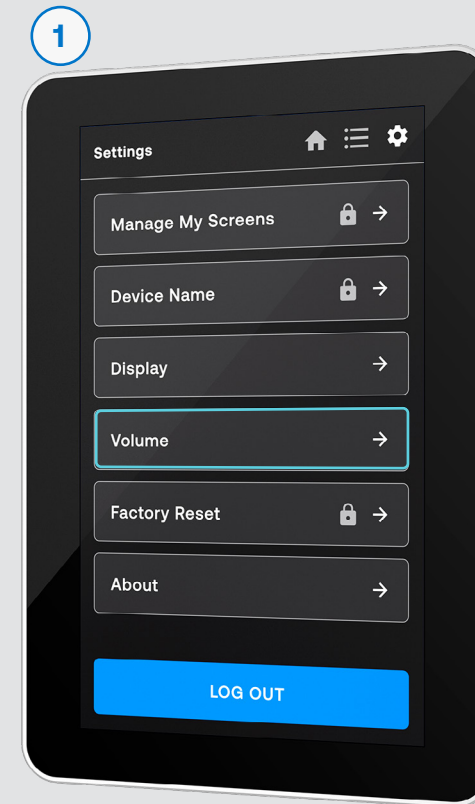
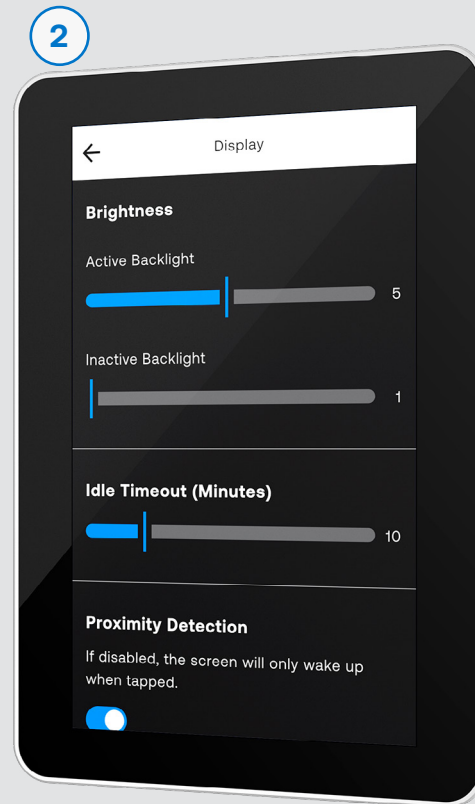
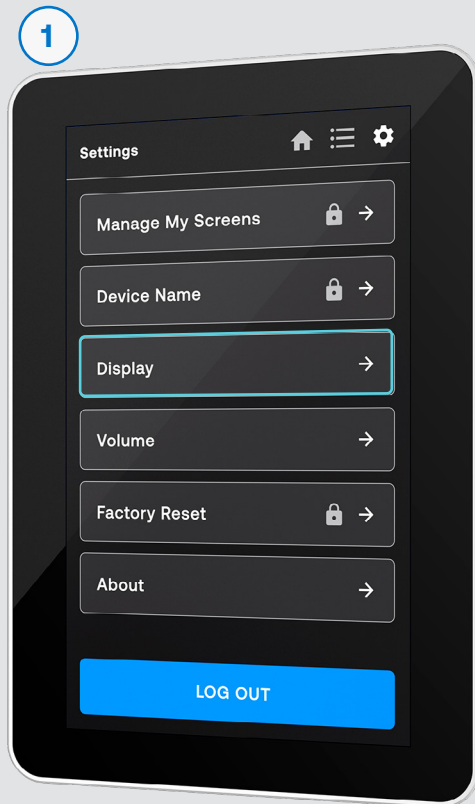
2 Enter Password

- Default Password is “Curr3nt!”

3 Device Name

- This is the option where the Touchscreen name is modified
- Enter up to 24 characters supported by the keyboard (including spaces) and hit save
- To exit “Device Name”
 - Select “Save”
 - Select the back arrow

TOUCHSCREEN BASED SETUP



1 Select Display

2 Display

- This is the option where display options can be modified
- **Active Backlight** – Brightness while in use
- **Inactive Backlight** – Brightness while touchscreen is in idle
- **Proximity Detection** – Enables/disables the sensor that brings the screen to Active Backlight when motion is sensed (Idle Screen Saver is visible)
- To exit “Display”
 - Select the back arrow

1 Select Volume

2 Volume

- This option controls the clicking noise level heard when a button is pressed on the screen.
- To exit “Volume”
 - Select the back arrow

TOUCHSCREEN BASED SETUP



1 Select Factory Reset

2 Enter Password

- Default Password is “Curr3nt!”

3 Factory Reset

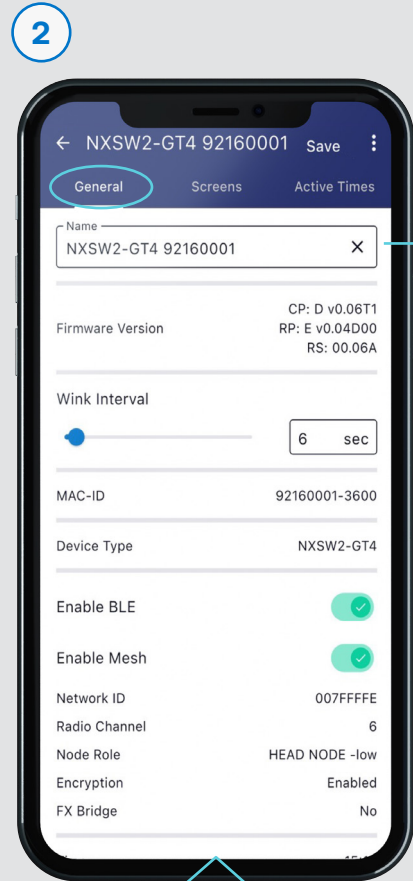
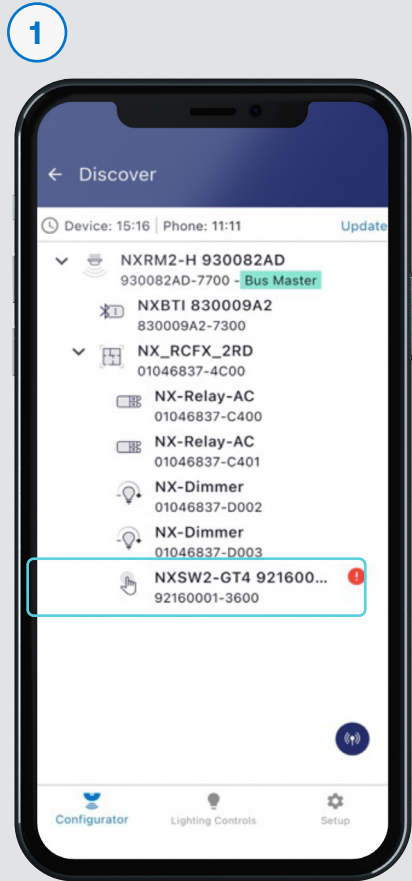
- This is the option where all Touchscreen settings are cleared and restored to factory defaults
- To exit “Factory Reset”
 - Select “RESET”
 - Select the back arrow

NX CONTROLS APP BASED SETUP

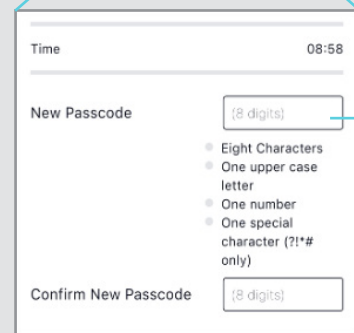


The NX Lighting Controls App Version 3.0 and later supports the complete setup of the Touchscreen. It is the recommended way to perform setup as all switch setting options are available in the App.

NX CONTROLS APP – GT4 GENERAL SCREEN



Device Name
Edit the name of the GT4.
Up to 24 characters can be used

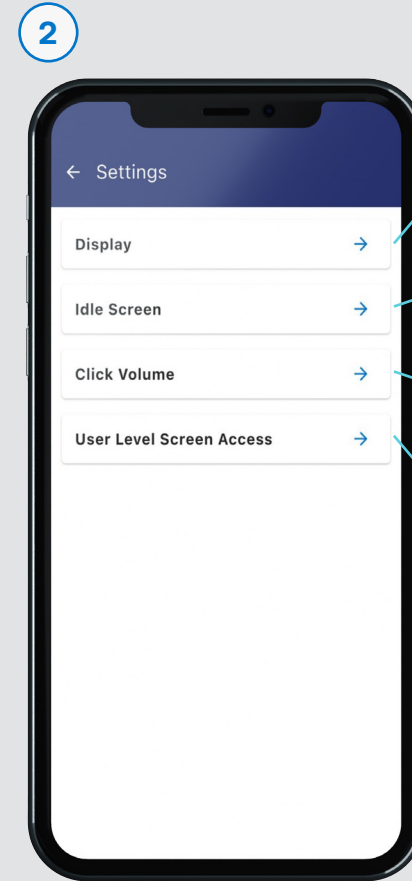
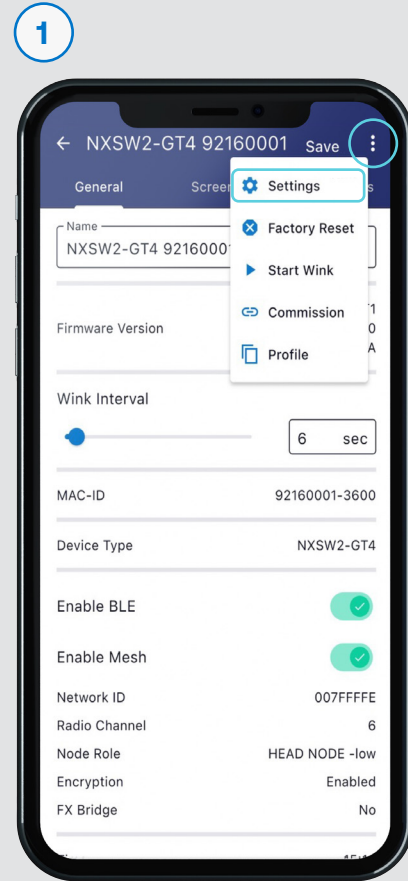


Passcode
Edit the Passcode for the GT4

Enter Password

- 1 Select GT4
- 2 General Screen

NX CONTROLS APP – GT4 SETTINGS



Display
Same as on the GT4

Idle Screen*
This where the Idle screen image gets changed

Click Volume
Same as on the GT4

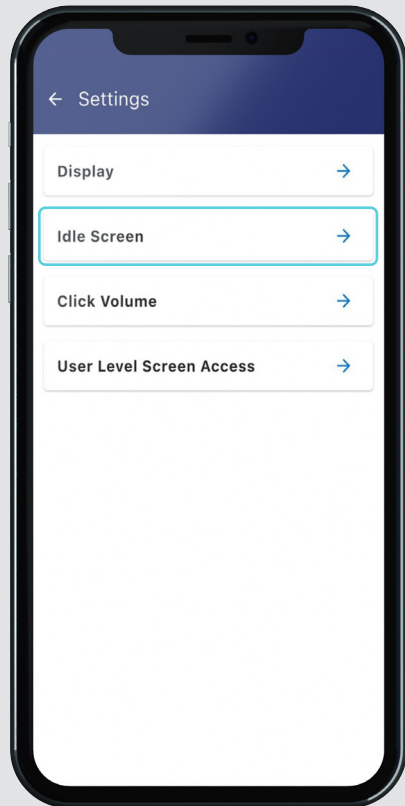
User Level Screen Access*
This where the screen access privileges are assigned

- 1 Select Three Dot Menu
- 2 Settings Screen

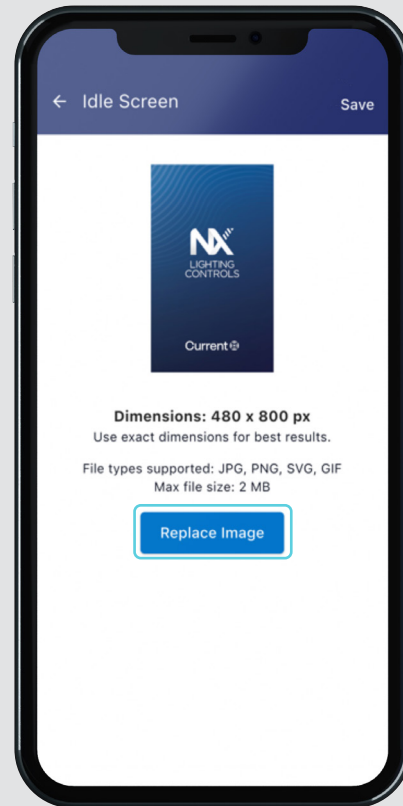
*More detail to follow

NX CONTROLS APP – CHANGING THE IDLE SCREEN IMAGE

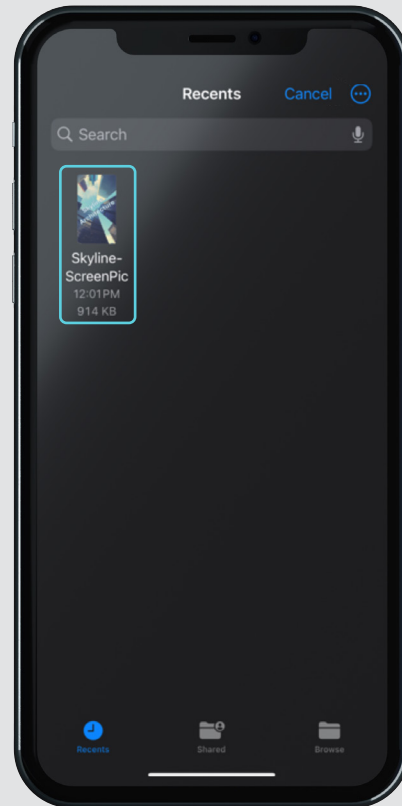
1



2



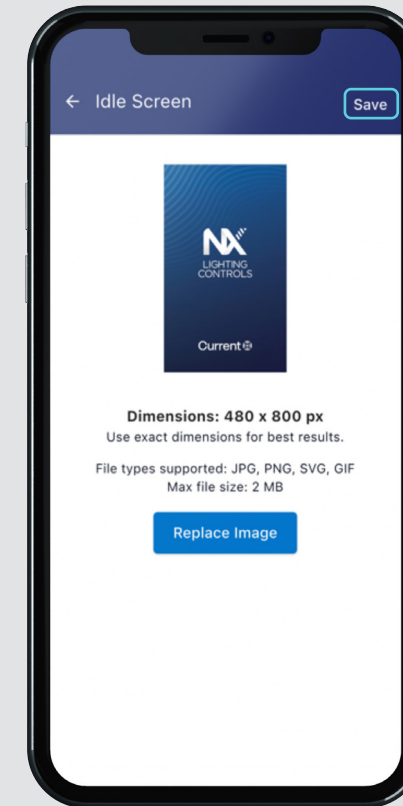
3



1



2

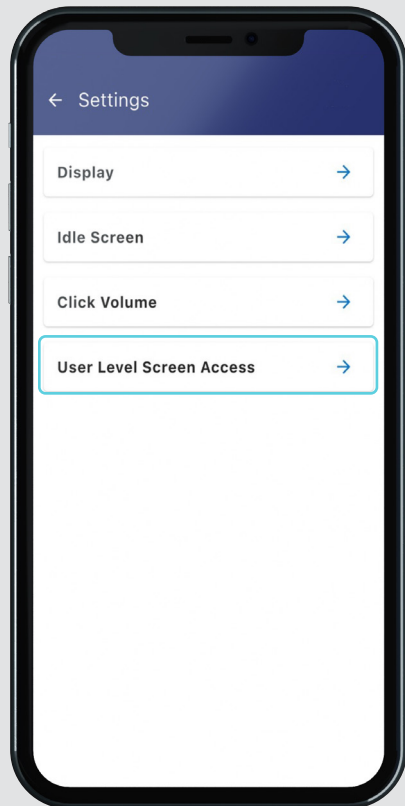


- 1 Select Idle Screen
- 2 Select Replace Image
- 3 Select Image File

- 1 Crop the Image, Select "Done"
- 2 Select Save

NX CONTROLS APP – SETTING USER LEVEL SCREEN ACCESS

1



There are 3 levels of user access to screens. Admin has access to all screens. Default is no restrictions to screens that are set-up.

Set Password

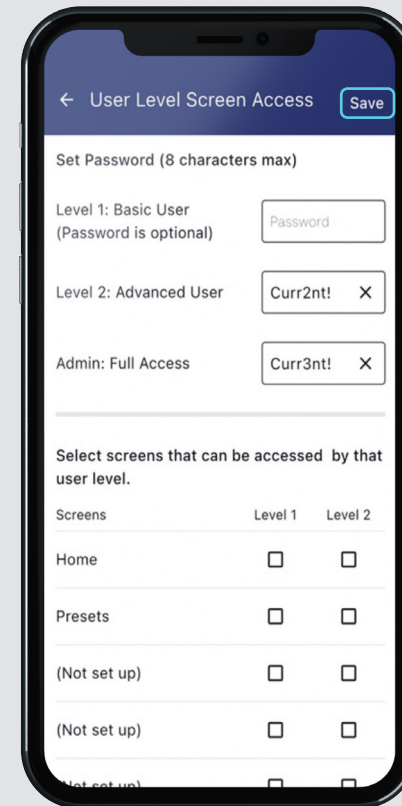
- You can add or modify the passwords here.
- If Level 1 Password is created and screens are assigned then all users must enter a password to use the touchscreen
- There are no requirements for the Password length or character choice

Select Screens

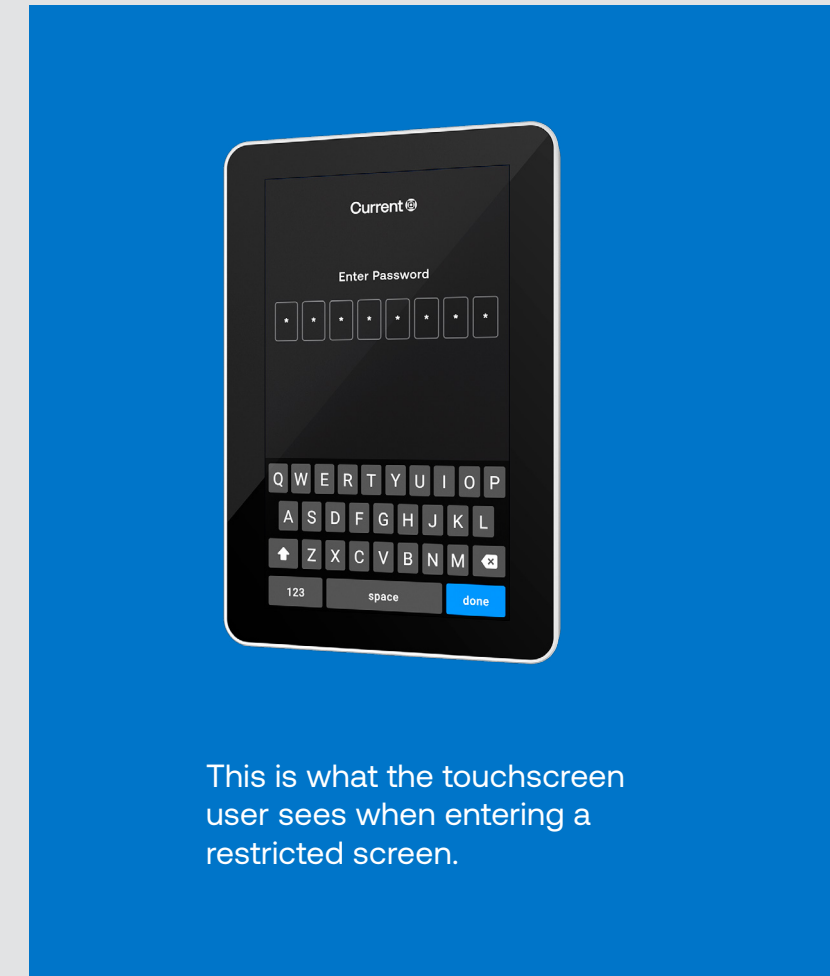
- Select the boxes for screens that are set-up to identify Level 1 or Level 2 access.

1 Select User Level Access

1

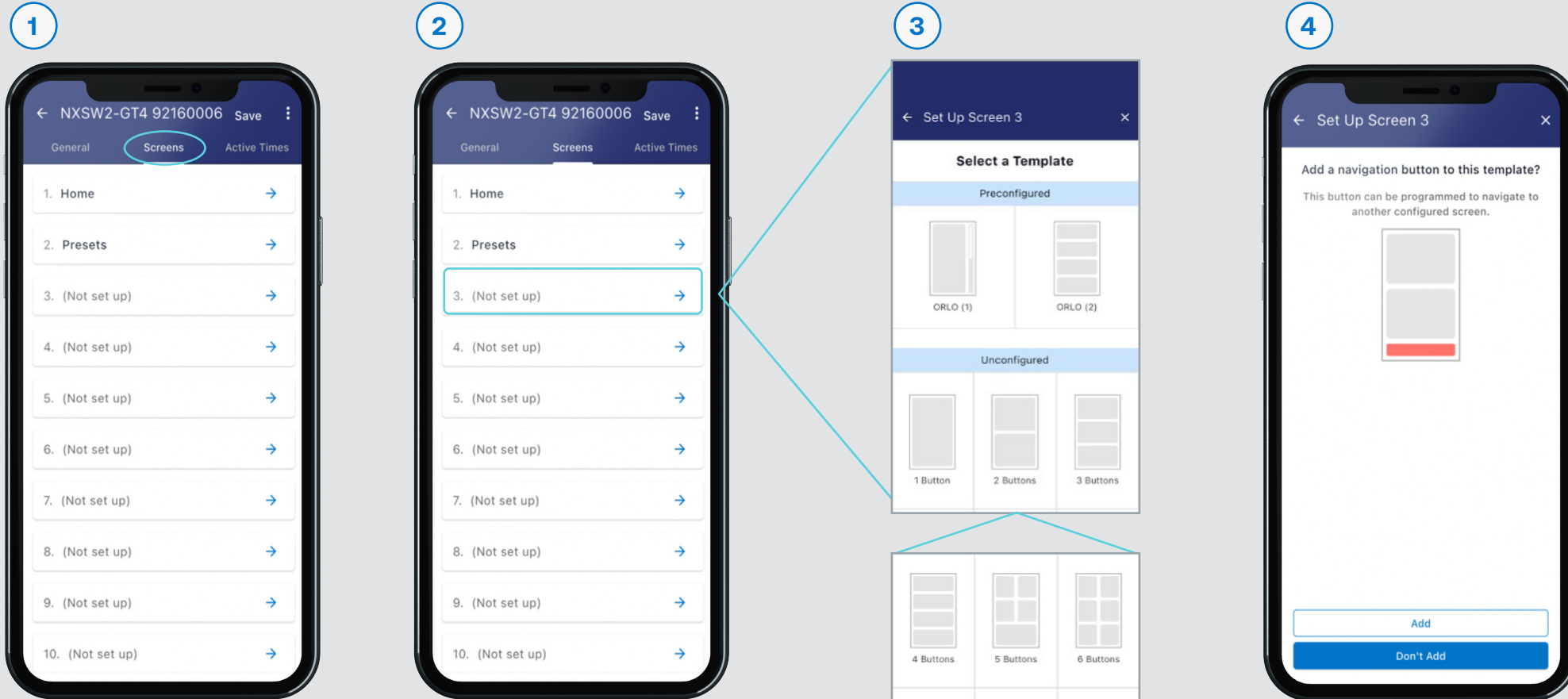


1 Select Save



This is what the touchscreen user sees when entering a restricted screen.

NX CONTROLS APP – ADDING A NEW SCREEN



- 1** Select Screens
- 2** Select “Next” open “Screen” to set-up
- 3** Select from any of the 20 Screen Templates

- 4** Choose whether you want to add a navigation button at the bottom of the template.

NX CONTROLS APP – CONFIGURING A NEW SCREEN

1

Screen Name
Make this name clear to the end user as it appears in the screen list and/or as a navigation button. You can use up to 12 characters

Select Button or Slider

Choose Button Type to Apply

Add Name and/or Icon to Button

The screenshot shows a mobile app interface with a 'Screen Name' field containing '2 Buttons', a 'Type' dropdown menu, and a 'Button Name' field. A blue box highlights the 'Type' dropdown, and a blue circle highlights the 'Save' button in the top right corner.

- 1** Configure Buttons/Sliders
- 2** Add Name And/Or Icon to Button

- Toggle
- On
- Off
- Raise
- Lower
- Preset
- Timed On
- Disable
- Demand Response
- CCT Raise
- CCT Lower
- CCT On
- Single Button On Off
- Emergency Override
- Partition
- Emergency Lighting Test
- Navigation

1

Select "Save"
Before configuring the next button or slider

Button Type Settings Change Based On Selection

The screenshot shows the app interface with 'Screen Name' set to 'Meeting Rm 1' and 'Type' set to 'Single Button On Off'. A blue box highlights the 'Save' button. To the right, a settings panel is shown with 'Apply to:' area and zones, and 'On Settings' and 'Off Settings' sections for Relay, Dimmer, and Color Temperature.

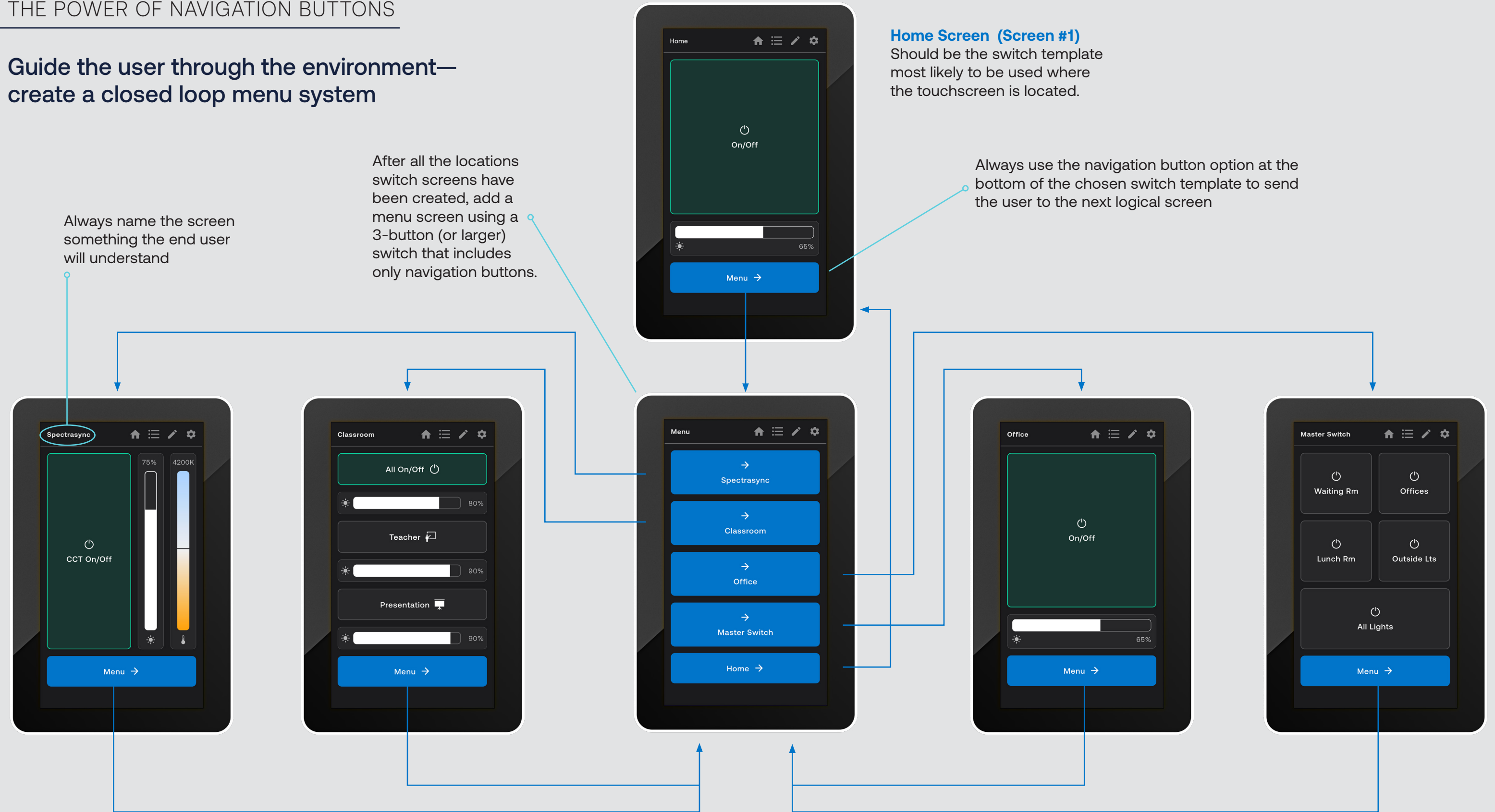
- 1** Repeat by selecting the next button or slider until the screen is fully configured

Groups Select All

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

THE POWER OF NAVIGATION BUTTONS

Guide the user through the environment—
create a closed loop menu system





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NX_NXSW2-GT4-Touchscreen_QS_R01
