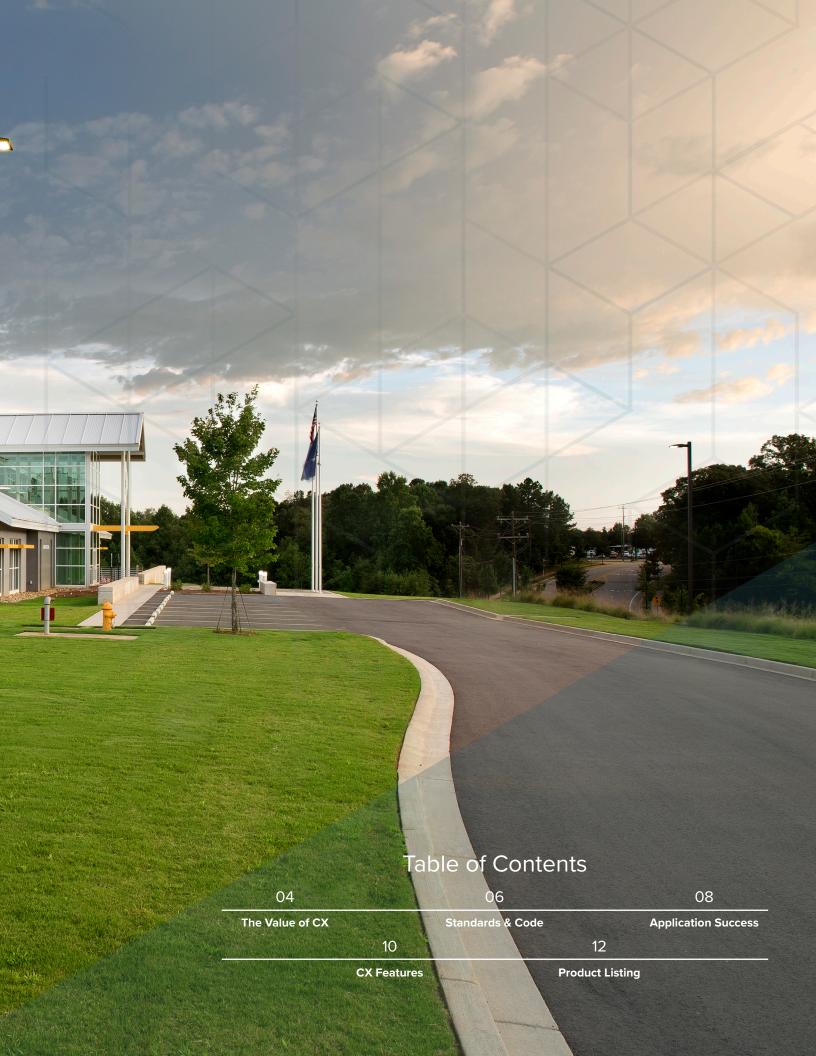






and flexible module solution. CX provides a reliable standalone relay control solution to reduce energy consumption for small and intermediate size projects that are cost sensitive.



### Flexible and Cost-Effective Installation

CX Panels use a simple approach to lighting controls by centralizing the interface and connection points in an enclosure providing an installer-friendly solution that reduces time and costs to deploy code compliant control solutions.

#### Save Time



- Compact single enclosure includes relays, control functions and input terminals for low voltage devices
- All inputs are software assignable to any CX Lighting Controls low voltage input device including switches, motion sensors and photocells
- Low voltage devices connect directly to panel without any ancillary parts such as power packs.
- LCD user interface incorporates easy to follow intuitive programming tools

#### Save Energy



- Meet ASHRAE 90.1, IEEC, and California (CEC) Title 24 energy codes
- Contribute to LEED certification requirements
- Allows multiple low voltage inputs from CX Lighting Controls switches, motion sensors and photocells to enhance energy savings for scenarios such as manual switch ON and automatic motion sensor OFF control

#### **Lower Cost**



- Can save up to 50% in parts and labor cost over conventional timeclock and contractor systems
- Lowers energy consumption with expanded programming options
- Astronomical clock eliminates the need for roof mounted photocells
- Pre-programmed scenarios offer a wide variety of options to maximize energy savings for each possible control zone

#### Increase Control

- Sunrise/sunset controls provided using internal astronomical clock
- Scenarios offer many easy to use control combinations
- Priorities and masking allow for personalized control solutions





	ENERGY CODES				CX SOLUTIONS
Standards & Code	IECC 2015	ASHRAE 90.1 2016	Title 24 Part 6 2016	NFPA	CX::::::::::::::::::::::::::::::::::::
INDOOR					
High End Trim					<b>~</b>
Local Control	C405.2.2.3	9.4.1.1 (a)	130.1 (a)		<b>~</b>
Multi-Level Control	C405.2.2.2	9.4.1.1 (b)	130.1 (b)		<b>~</b>
Scheduling	C405.2.2.1	9.4.1.1 (i)	130.1 (c) 4		<b>~</b>
Occupancy Sensor Full OFF	C405.2.1.1	9.4.1.1 (h)	130.1 (c) 6		<b>~</b>
Occupancy Senor Partial ON	C405.2.1.1	9.4.1.1 (c)	130.1 (c) 5		<b>~</b>
Occupancy Sensor Partial OFF	C405.2.1.2	9.4.1.1 (g)	130.1 (c) 6		<b>~</b>
Continuous Daylighting	C405.2.3	9.4.1.1 (e)	130.1 (d)		<b>~</b>
Plug Load Control		8.4.2	130.5 (d)		×
Demand Response			130.1 (e)		Contact Closure
BMS Integration					Contact Closure
Egress Lighting				<b>~</b>	
OUTDOOR					
Astronomical Timeclock	C405.2.5(2)	9.4.1.4 (b)	C405.2.2.3		<b>~</b>
Setback	C405.2.5(3)	9.4.1.4 (d)	C405.2.2.3		<b>~</b>
Daylight OFF	C405.2.5(1)	9.4.1.4 (a)	C405.2.2.3		<b>~</b>
Demand Response					Contact Closure
BMS Integration					Contact Closure

## Meet Code and Save Energy

CX can maximize energy savings and meet or exceed today's energy code requirements.



**High End Trim** - An artificial maximum light output set below actual maximum light output for each space



**Continuous Daylighting** - Automatically turns lights down to a reduced level or off based on the amount of daylight present in a space

**Daylight OFF** - Automatically turns the lights off based on the amount of daylight



**Local Control** - Manual lighting controls that control all the lights in that space and requires human intervention

**Multi-level control** - Providing additional light levels in a space beyond Full ON and Full OFF

**Plug Load Control** - Automatically turns off designated receptacles in response to all occupants leaving the space or time of day



**Demand Response** - A defined temporary reduction of lighting load or load shedding in response to a request from an energy authority such as a utility or regional transmission operator



**Scheduling** - Controls light levels based on facility schedule

**Astronomical Timeclock** - Controls light levels based on sunrise/sunset and project location



**BMS** Integration - CX08/16 and 24 relay panels are capable of providing a dry contact closure to an outside BMS system based on schedule or input control.



**Full OFF** - Automatically turns the lights off within a set period of time after all occupants leave the space

**Partial ON** - Automatically turns lights on to a reduced level between full on and full off when occupants enter the space

**Partial OFF** - Automatically turns lights down to a reduced level between full on and full off after all occupants leave the space



**Setback** - Automatically turns lights down to a reduced level after all occupants leave the area



**Egress Lighting** - The code establishes minimum criteria for the design of egress facilities so as to allow prompt escape of occupants from buildings, or where desirable, into safe areas within buildings

## **Application Success**

CX supports exterior and interior lighting control applications with a broad feature offering and intuitive user interfaces to address energy code requirements and reduce energy costs all under a single relay panel.



#### Commercial

- Single or Dual panels to maximize controlled loads
- Occupancy or Vacancy modes to meet energy codes
- Open or Closed loop daylight sensing options



#### Education

- Accommodate common area lighting typically on a schedule or occupancy control
- Single or multi-zone daylight harvesting
- Priorities to have a wall station be a master switch for alert functions or game day events



#### Industrial

- Accommodates high mounting heights found in warehouses and manufacturing
- Works well in scheduled situations where occupants come in and vacate on regular basis



#### Parking and Site Lighting

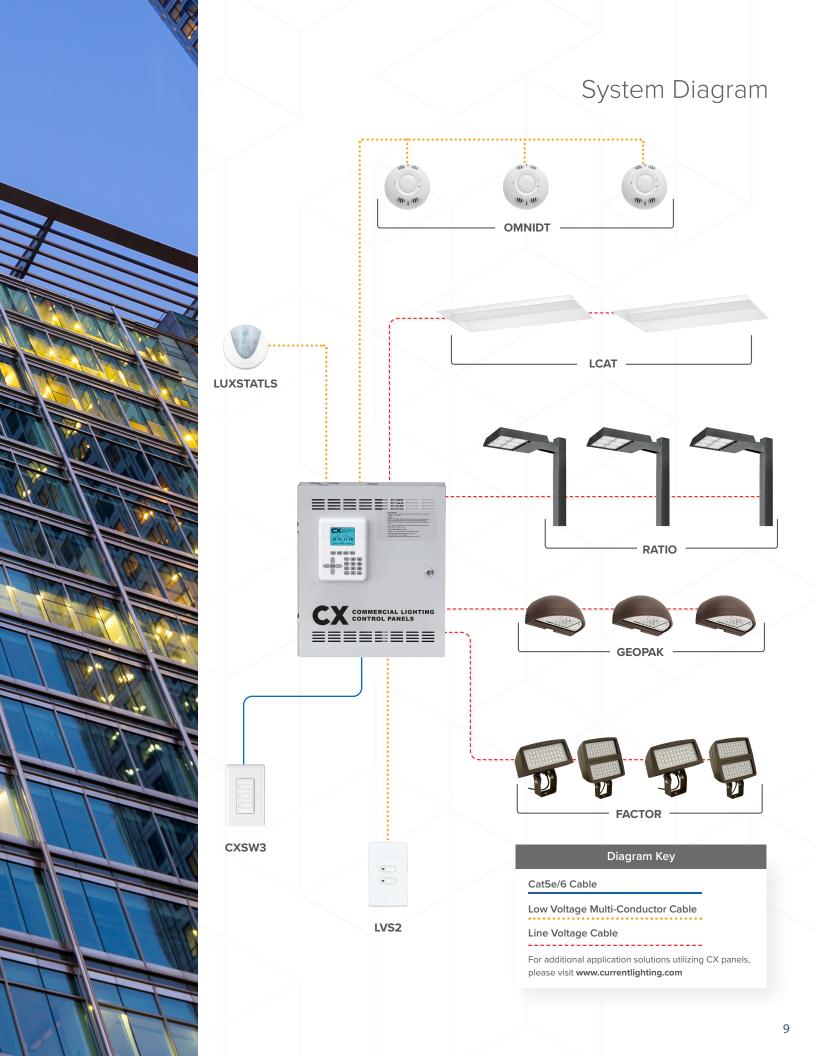
- Easily meets outdoor lighting code requirements
- Works with occupancy or schedule control
- Easily can use existing homeruns for retrofit applications



#### Retail

- Provides a centralized maintenance solution
- Flexible Schedule based control aligns well with retail requirements
- Scheduling offset from "open/close" time for easy changes





### CX Panel Features

All inputs are low voltage and hard-wired to terminal blocks in the panel. Input power supply is multi-tapped or universal for typical service voltages. Line voltage terminals are located with generous space for easy connection.

#### **Auxiliary Input**

- Provisions for multiple device control of a single relay or group
- Scenario programming allows for easy mapping of auxiliary inputs

#### Dry Contact Output

- Normally open or normally closed output
- Momentary or maintained
- Allows for interconnection to other building functions such as security, fire alarm, or building management system



#### 3 Master/Secondary Interface Cards

- Compatible with 8, 16 and 24 relay panels
- Pre-installed in all Secondary panels
- RJ45 enabled for interfacing
- · Automatically recognized

## Connect Devices



#### Low Voltage Sensors

- Passive Infrared (PIR), Ultrasonic (US) and Dual Technology (DT) versions
- Self-adaptive IntelliDAPT® Technology
- · Optional relay and photocell control



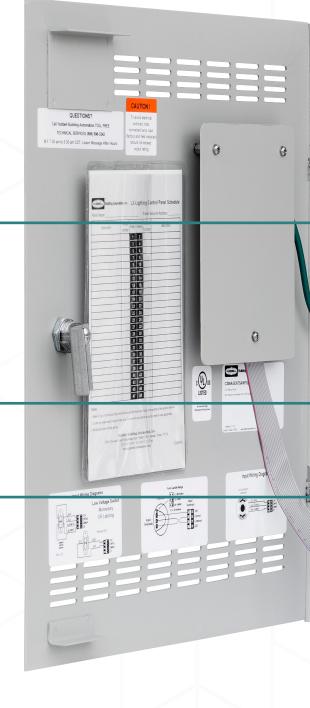
#### Low Voltage Wall Stations

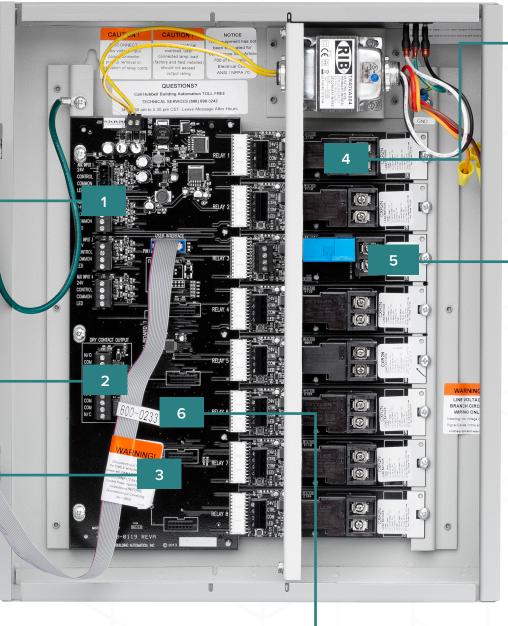
- Offered in 1, 2, 3 and 4 button configurations
- Momentary button action
- Optional LED indicators available



#### **Controlled Receptacle**

- Split or fully controlled 15A or 20A options
- · Downstream Branch Circuit Control
- Straight Blade Switched Duplex Receptacle 2-pole, 3-wire Grounding





#### Panel Relays

- Five relay types
- UL924 listed relay for emergency lighting
- Compatible with all CX panels
- Relays all occupy one relay slot
- Relays are individually replaceable

## Relay Card

- 1-pole and 2-pole relays fit in the same sized space
- Relay self-identifies once installed
- Available 20A/1P N/O, 20A/2P N/O or N/C and 30A/1P latching
- 14K SCCR for 20A/1P N/O, 20A/2P N/O or N/C
- 18K SCCR for 30A/1P latching

#### CX Dimming Card

- Full range dimming with present dimming levels
- Ramp Up, Fade Down, Minimum Dim level
- Maximum Dim level (Demand Response System Settings)
- Operates with 0-10V dimmable ballasts
- Provides manual and automatic control of dimming levels
- Eight dimming channels per card
- Works with CX switch stations



## Product Listing

CX04 Panels	
Product	Description
CX04081277XFMR	CX04 and CX08 transformer
CX042S00SPN	CX Lighting Control Panel, 4 Relay 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Standalone
CX042S042NN	CX Lighting Control Panel, 4 Relay 120/277V Input, with 4-20A/1P Electrically Held NO Relays NEMA 1 Surface Enclosure Standalone
CX042S043LN	CX Lighting Control Panel, 4 Relay 120/277V Input, with 4-30A/1P Latching Relays NEMA 1 Surface Enclosure Standalone
CX042S04TNN	CX Lighting Control Panel, 4 Relay 120/277V Input, with 4-20A/2P Electrically Held NO Relays NEMA 1 Surface Enclosure Standalone
CX043S00SPN	CX Lighting Control Panel, 4 Relay 120/347V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Standalone
CX043S043LN	CX Lighting Control Panel, 4 Relay 347/480V Input, with 4-30A/1P Latching Relays 120-277-347V, NEMA 1 Surface Enclosure Standalone
CX04MTHRBD	CX04 Motherboard
CX08 Panels	
Product	Description
CX082S00SPM	CX Lighting Control Panel, 8 Relay 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Master
CX082S00SPS	CX Lighting Control Panel, 8 Relay, 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Secondary
CX082S082NM	CX Lighting Control Panel, 8 Relay 120/277V Input, with 8-20A/1P Electrically Held NO Relays NEMA 1 Surface Enclosure Master
CX082S082NS	CX Lighting Control Panel, 8 Relay, 120/277V Input, with 8-20A/1P Electrically Held N/O Relays NEMA 1 Surface Enclosure Secondary
CX082S083LM	CX Lighting Control Panel, 8 Relay 120/277V Input, with 8-30A/1P Latching Relays NEMA 1 Surface Enclosure Master
CX082S083LS	CX Lighting Control Panel, 8 Relay, 120/277V Input, with 8-30A/1P Latching Relays NEMA 1 Surface Enclosure Secondary
CX082S08TNM	CX Lighting Control Panel, 8 Relay 120/277V Input, with 8-20A/2P Electrically Held NO Relays NEMA 1 Surface Enclosure Master
CX082S08TNS	CX Lighting Control Panel, 8 Relay, 120/277V Input, with 8-20A/2P Electrically Held N/O Relays NEMA 1 Surface Enclosure Secondary
CX083S00SPM	CX Lighting Control Panel, 8 Relay 120/347V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Master
CX083S00SPS	CX Lighting Control Panel, 8 Relay, 120/347V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Secondary
CX083S083LM	CX Lighting Control Panel, 8 Relay 347/480V Input, with 8-30A/1P Latching Relays 120-277-347V, NEMA 1 Surface Enclosure Master
CX083S083LS	CX Lighting Control Panel, 8 Relay, 120/347V Input, with 8-30A/1P Latching Relays 120-277-347V, NEMA 1 Surface Enclosure Secondary
CX08MTHRBD	CX08 Motherboard
CX04081277XFMR	CX04 and CX08 transformer
CX16 Panels	
Product	Description
CX16241277PWR	CX16 and 24 Transformer
CX1624MTHRBD	CX16 and CX24 Motherboard
CX162S00SPM	CX Lighting Control Panel, 16 Relay 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Master

CX16 Panels Cont	inued
Product	Description
CX162S00SPS	CX Lighting Control Panel, 16 Relay, 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Secondary
CX162S162NM	CX Lighting Control Panel, 16 Relay 120/277V Input, with 16-20A/1P Electrically Held N/O Relays NEMA 1 Surface Enclosure Master
CX162S162NS	CX Lighting Control Panel, 16 Relay, 120/277V Input, with 16-20A/1P Electrically Held N/O Relays NEMA 1 Surface Enclosure Secondary
CX162S163LM	CX Lighting Control Panel, 16 Relay 120/277V Input, with 16-30A/1P Latching Relays NEMA 1 Surface Enclosure Master
CX162S163LS	CX Lighting Control Panel, 16 Relay, 120/277V Input, with 16-30A/1P Latching Relays NEMA 1 Surface Enclosure Secondary
CX162S16TNM	CX Lighting Control Panel, 16 Relay 120/277V Input, with 16-20A/2P Electrically Held N/O Relays NEMA 1 Surface Enclosure Master
CX162S16TNS	CX Lighting Control Panel, 16 Relay, 120/277V Input, with 16-20A/2P Electrically Held N/O Relays NEMA 1 Surface Enclosure Secondary
CX163S00SPM	CX Lighting Control Panel, 16 Relay 347-480V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Master
CX163S00SPS	CX Lighting Control Panel, 16 Relay, 347-480V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Secondary
CX163S163LM	CX Lighting Control Panel, 16 Relay 347-480V Input, with 16-30A/1P Latching Relays120-277-347V, NEMA 1 Surface Enclosure Master
CX163S163LS	CX Lighting Control Panel, 16 Relay, 347-480V Input, with 16-30A/1P Latching Relays120-277-347V, NEMA 1 Surface Enclosure Secondary
CX24 Panels	
Product	Description
CX242S00SPM	CX Lighting Control Panel, 24 Relay 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Master
CX242S00SPM CX242S00SPS	CX Lighting Control Panel, 24 Relay 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface
	CX Lighting Control Panel, 24 Relay 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface
CX242S00SPS	CX Lighting Control Panel, 24 Relay 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay 120/277V Input, with 24-20A/1P Electrically Held N/O Relays NEMA 1 Surface
CX242S00SPS CX242S242NM	CX Lighting Control Panel, 24 Relay 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay 120/277V Input, with 24-20A/1P Electrically Held N/O Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with 24-20A/1P Electrically Held N/O Relays NEMA 1 Surface
CX242S00SPS  CX242S242NM  CX242S242NS	CX Lighting Control Panel, 24 Relay 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay 120/277V Input, with 24-20A/1P Electrically Held N/O Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with 24-20A/1P Electrically Held N/O Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay 120/277V Input, with 24-30A/1P Latching Relays NEMA 1 Surface Enclosure
CX242S00SPS  CX242S242NM  CX242S242NS  CX242S243LM	CX Lighting Control Panel, 24 Relay 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay 120/277V Input, with 24-20A/1P Electrically Held N/O Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with 24-20A/1P Electrically Held N/O Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay 120/277V Input, with 24-30A/1P Latching Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with 24-30A/1P Latching Relays NEMA 1 Surface Enclosure
CX242S00SPS  CX242S242NM  CX242S242NS  CX242S243LM  CX242S243LS	CX Lighting Control Panel, 24 Relay 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay 120/277V Input, with 24-20A/1P Electrically Held N/O Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with 24-20A/1P Electrically Held N/O Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay 120/277V Input, with 24-30A/1P Latching Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with 24-30A/1P Latching Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay, 120/277V Input, with 24-30A/1P Latching Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay 120/277V Input, with 24-20A/2P Electrically Held N/O Relays NEMA 1 Surface
CX242S00SPS  CX242S242NM  CX242S242NS  CX242S243LM  CX242S243LS  CX242S24TNM	CX Lighting Control Panel, 24 Relay 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay 120/277V Input, with 24-20A/1P Electrically Held N/O Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with 24-20A/1P Electrically Held N/O Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay 120/277V Input, with 24-30A/1P Latching Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with 24-30A/1P Latching Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay 120/277V Input, with 24-20A/2P Electrically Held N/O Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay 120/277V Input, with 24-20A/2P Electrically Held N/O Relays NEMA 1 Surface Enclosure Master
CX242S200SPS  CX242S242NM  CX242S242NS  CX242S243LM  CX242S243LS  CX242S24TNM  CX242S24TNM	CX Lighting Control Panel, 24 Relay 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay 120/277V Input, with 24-20A/1P Electrically Held N/O Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with 24-20A/1P Electrically Held N/O Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay 120/277V Input, with 24-30A/1P Latching Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with 24-30A/1P Latching Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay 120/277V Input, with 24-20A/2P Electrically Held N/O Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with 24-20A/2P Electrically Held N/O Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with 24-20A/2P Electrically Held N/O Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay, 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay, 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface
CX242S200SPS  CX242S242NM  CX242S242NS  CX242S243LM  CX242S243LS  CX242S24TNM  CX242S24TNS  CX243S00SPM	CX Lighting Control Panel, 24 Relay 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay 120/277V Input, with 24-20A/1P Electrically Held N/O Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with 24-20A/1P Electrically Held N/O Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay 120/277V Input, with 24-30A/1P Latching Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with 24-30A/1P Latching Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay 120/277V Input, with 24-20A/2P Electrically Held N/O Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with 24-20A/2P Electrically Held N/O Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay, 120/277V Input, with 24-20A/2P Electrically Held N/O Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay 347-480V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 347-480V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Master
CX242S200SPS  CX242S242NM  CX242S242NS  CX242S243LM  CX242S243LS  CX242S24TNM  CX242S24TNS  CX243S00SPM  CX243S00SPS	CX Lighting Control Panel, 24 Relay 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay 120/277V Input, with 24-20A/IP Electrically Held N/O Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with 24-20A/IP Electrically Held N/O Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay 120/277V Input, with 24-30A/IP Latching Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with 24-30A/IP Latching Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay 120/277V Input, with 24-20A/2P Electrically Held N/O Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 120/277V Input, with 24-20A/2P Electrically Held N/O Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay, 120/277V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Master  CX Lighting Control Panel, 24 Relay, 347-480V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay, 347-480V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay, 347-480V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay, 347-480V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay, 347-480V Input, with Space for Field Installed CXR Relays NEMA 1 Surface Enclosure Secondary  CX Lighting Control Panel, 24 Relay 347-480V Input, with 24-30A/IP Latching Relays 120-277-347V, NEMA 1 Surface

## Product Listing

CX24 Panels Conti	nued
Product	Description
X16241277PWR	CX16 and 24 Transformer
X1624MTHRBD	CX16 and CX24 Motherboard
anel Accessories	
roduct	Description
CXMSTRCONTR2	CX Lighting Control Panel Master Controller Replacement
CXUICABLE	CX Replacement User Interface Cable
CXDIMCONTRBD	CX Lighting Control Panel 8-Channel Dimming Controller Option Board
CXKITSECINTFC	CX Lighting Control Panel Secondary Interface Replacement Kit
CXPBAR	CX Panel Relay Barrier, Metal, Gray, (Comes as a pair of plates)
Relays	
Product	Description
CXR2N	CXR Relay, 20A/1P Electrically Held N/O, for use with CX Panels
CXR3L	CXR Relay, 30A/1P Latching, for use with CX Panels
CXR3LEM	CXR Emergency Lighting Relay, 30A/1P Latching, for use with CX Panels
CXRTC	CXR Relay, 20A/2P Electrically Held N/C, for use with CX Panels
CXRTN	CXR Relay, 20A/2P Electrically Held N/O, for use with CX Panels
ow Voltage Wall S	Stations <sup>1</sup>
Product	Description
VSM1NPXX	Low Voltage Switch, Momentary, 1 Button, No Pilot
VSM2NPXX	Low Voltage Switch, Momentary, 2 Button, No Pilot
LVSM3NPXX	Low Voltage Switch, Momentary, 3 Button, No Pilot
_VSM4NPXX	Low Voltage Switch, Momentary, 4 Button, No Pilot
LVSM1PLXX	Low Voltage Switch, Momentary, 1 Button, Pilot Light
VSM2PLXX	Low Voltage Switch, Momentary, 2 Button, Pilot Light
VSM3PLXX	Low Voltage Switch, Momentary, 3 Button, Pilot Light
VSM4PLXX	Low Voltage Switch, Momentary, 4 Button, Pilot Light
Wall Stations <sup>2</sup>	
Product	Description
CXSW-1-XX	CX Low Voltage, 1 Button, Programmable Switch, No Pilot
CXSW-2-XX	CX Low Voltage, 2 Button, Programmable Switch, No Pilot
CXSW-3-XX	CX Low Voltage, 3 Button, Programmable Switch, No Pilot
CXSW-4-XX	CX Low Voltage, 4 Button, Programmable Switch, No Pilot
CXSW-6-XX	CX Low Voltage, 6 Button, Programmable Switch, No Pilot
Low Voltage Wall Statio WH - White IV - Ivory LA - Light Almond G - Gray	2 Wall Stations XX= Color:  WH - White  IV - Ivory  LA - Light Almond  GY - Gray  BK - Black

# Comprehensive Support Options to Meet Project Needs



#### **Phone and Online Support**

While it is our goal to provide you with intelligent, simple and scalable control solutions, customer experience level and project complexity may necessitate additional support during the design development, construction and post-occupancy stages of a project.

The support team is available for consultation to evaluate multiple control scenarios to identify the ideal lighting control device or system to meet energy code requirement and customer criteria. Additionally, our team of friendly and experienced professionals is enabled to assist on-site personnel, such as installation contractors, third party integrators, certified field technicians and facilities personnel, to quickly resolve issues and provide additional support.



#### **Design Service**

Our team of lighting control system design professionals are available to provide sensor layouts, networked system design services and third party integration support for new and retrofit projects. Our goal is to provide you with on-time and accurate delivery of design deliverables optimized for your specific application, compliant with local building codes and project specifications.



#### **On-site Support**

Current offers on-site support service to ensure your project goes smoothly. While Current products are designed with simplicity in mind, some projects may benefit from a Certified Field Technician to perform an on-site pre-installation walk-through, after-hours and remote startup assistance, occupant training, sensor tuning, preset programming and other pre/post-occupancy services.



#### Warranty

Current Lighting provides a 5-year limited warranty for LED luminaires and NX Lighting Controls devices.





#### **HLI Solutions, Inc**

701 Millennium Blvd. Greenville, SC 29607

#### currentlighting.com

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