

TYPE:

CATALOG #:

**SURE-LITES®**

**DESCRIPTION**

The CX LED Die Cast Aluminum Exit combines the strength and durability of die casting with the bright even illumination of LED lamp sources. The pleasing lines and the complete range of architecturally compatible finishes will add a new dimension to any interior's design. Unlike competitive units that have a pronounced dot effect from protruding diodes, the CX LED offers unequalled uniform illumination and brightness.

**SPECIFICATION FEATURES**

**Electrical**

Dual Voltage Input  
120/277 VAC, 60 Hz  
Push-in AC power connectors facilitate installation

**Housing Construction**

Die cast aluminum housing  
Die cast canopy included (for mounting convenience only – no electrical components in canopy)  
Downlight not available on CX Series Exits with LED lamps  
Universal pattern knockouts on rear of single face housing for direct mounting to junction box  
Knockout provided on housing for surface attachment  
Exit can be universally mounted ceiling, wall or end  
Choice of three finishes  
NFPA 101 compliant knockout chevrons allow quick conversion to directional signs

**Code Compliance**

Damp Location Listed  
UL 924 Listed  
CSA Certified  
Life Safety NFPA 101  
NEC/OSHA  
UL FTBR Listed When Specified With the "2C" Option  
Most State and Local Codes Suitable for Floor Proximity Installation  
Energy Star (Dept. of Energy)

**Warranty**

Exit – 5 year

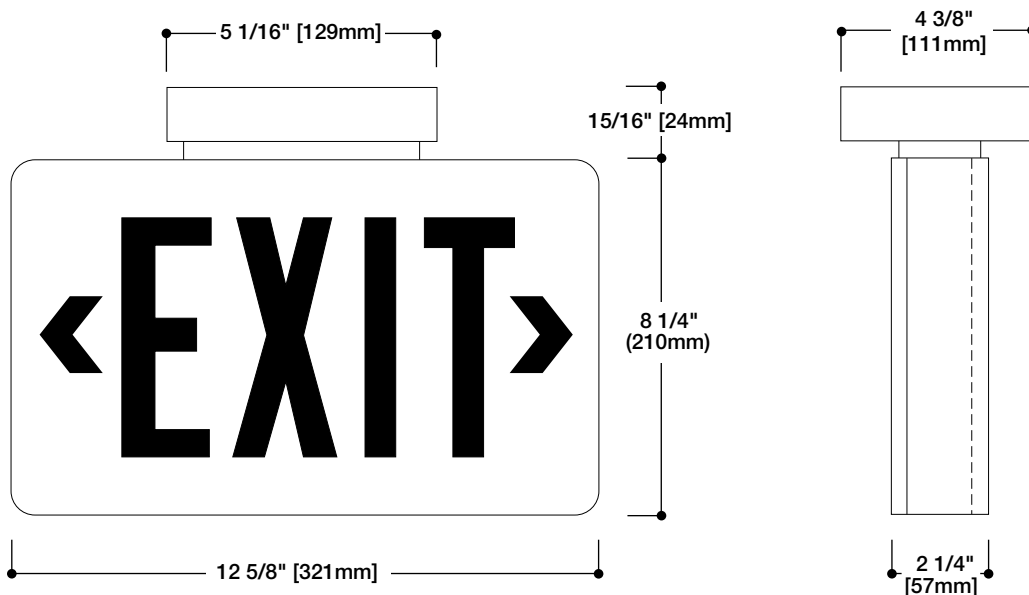
**Lamp Data**

LED lamp provides uniform light output  
Red or green lettering only  
Extremely economical lamp operation



**CX SERIES**

**CAST ALUMINUM EXITS**  
**SURFACE MOUNT**  
**AC ONLY**  
**LED LAMPS**  
**Exit Lighting**



TOTALLY PREDICTABLE  
**RELIABILITY**

**ENERGY DATA**

**LED Exits - Red**

Input Power:  
120V = 2.4W  
277V = 2.5W

Input Current (Max.):  
120V = .03A  
277V = .02A

Power Factor:  
120V = >.78  
277V = >.73

T.H.D.:  
120V = <33%  
277V = <48%

**LED Exits - Green**

Input Power:  
120V = 3.2W  
277V = 3.0W

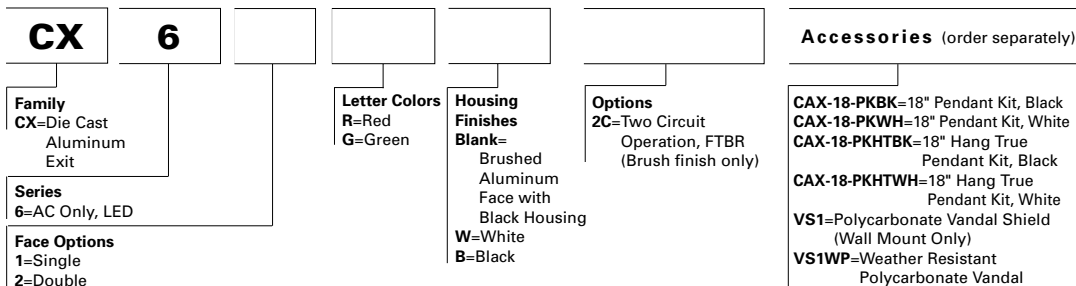
Input Current (Max.):  
120V = .08A  
277V = .03A

Power Factor:  
120V = .33  
277V = .35

T.H.D.:  
120V = < 50%  
277V = < 52%

**ORDERING INFORMATION**

SAMPLE NUMBER: CX61R2C



**TECHNICAL DATA****Lamps**

The CX Family is offered with energy saving LED lamps that offer extremely long life with very low input wattage. LED lamps are available in either red or green. LED lamps have a long life, eliminating the need for any lamp maintenance under normal conditions.

**Housing**

Die cast aluminum with Brushed Aluminum face and black trim standard. Optional finishes include White and Black. NFPA 101 compliant knockout chevrons for easy conversion to directional sign. Universal pattern knockouts are in the back of the single face housing for direct mounting to junction box.

**Canopy**

Die cast aluminum alloy canopy included for universal mounting. Canopy is included for mounting convenience only – no electrical components in canopy.

**Electronics**

Dual voltage input 120/277 VAC is standard. All electrical components are enclosed within the exit housing, preserving the low profile appearance.

**“2C” Option**

The standard CX Series Exits (Brushed finish only) “2C” Option enables the CX-LED Series Exits to operate per the requirements of UL 924 when connected simultaneously to both normal and emergency power circuits (two circuit operation–UL Category FTBR–Emergency Lighting and Power Equipment). The “2C” Option is a factory assembly change which alters the standard CX-LED Series Exit such that it complies with and is UL Listed under the FTBR Category. This option should only be used for exits which are intended to be connected simultaneously to normal and emergency power circuits. Both circuits have universal 120/277 VAC standard.

**Warranty**

All Sure-Lites' units are backed by a firm five (5) year warranty against defect in material and workmanship.

**NOTES:** Specifications and Dimensions subject to change without notice.

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