



PRODUCT OVERVIEW

The XCL series combination exit & emergency unit features an attractive, contemporary thermoplastic housing design. Ideal for commercial and institutional installations, the XCL series combination unit blends perfectly with current interior decors. The XCL series uses high-output red or green LED technology. Universal mounting on the wall or ceiling allows installation versatility. Emergency lighting heads can be swiveled 360° providing effective and accurate emergency illumination.

INTERNAL SPECIFICATIONS

SELF-POWERED: standard 120/277VAC input, self-powered versions use a maintenance-free sealed lead acid battery that provides a minimum 90 minutes of emergency duration. Solid state charger and transfer.

EXTERNAL SPECIFICATIONS

The XCL series is constructed from durable corrosion and flame resistant thermoplastic. The XCL series comes standard with a mounting canopy, two (2) stencils, one (1) backplate, removeable chevrons and all mounting hardware. Side mounted emergency lighting heads rotate 360° providing a new level of adjustability. The XCL series comes standard finished in white; optional black finish is available. Removeable chevron arrows are standard on each fixture. External LED status indicator and test switch are standard.

INSTALLATION

The XCL series combination unit is suitable for surface ceiling, and wall mounting. Suitable for indoor and damp location installations

ORDERING INFORMATION

Series	LED	Face/Mounting	Housing	Options
XCL	R (red)	U (universal)	W (White)	R (remote capable)
	G (green)		B (black)	NH (no heads)
				NHR (no heads, remote)

XCL BUILDER

Series	LED	Face/Mounting	Housing	Options

EXAMPLE: XCL-RU-W
 DESCRIPTION: XCL, thermoplastic combination unit, red LED, universal face, universal mounting, white finish.

JOB:	TYPE:
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MODERN DESIGN

The **XCL** series combination exit & emergency unit provides an attractive, versatile, space saving and affordable solution. The durable thermoplastic housing is corrosion and flame resistant. The **XCL** series stencils include removeable chevrons that allow for easy “in the field” installation decisions. The modern and efficient design of the **XCL** series allows for surface ceiling, and wall mounting. Canopy and all installation hardware is included.

ELECTRICAL SPECIFICATIONS

The **XCL** series is configured with high-output LED lamps. LED version is standard with 120/277VAC input. Emergency lighting heads come standard configured with 5.4 watt incandescent wedge base lamps.

- RED LED - 4 Watts
- GREEN LED - 2 Watts

BATTERY TECHNOLOGY

The **XCL** series is designed with a 6V 4.5Ah maintenance free, sealed lead acid battery that provides a minimum emergency duration of 90 minutes. Recharge time of the battery is twenty-four (24) hours. The maximum battery working temperature is 50° C. When the **XCL** is ordered with the “remote capable” option, a larger 6V 7Ah battery is used.

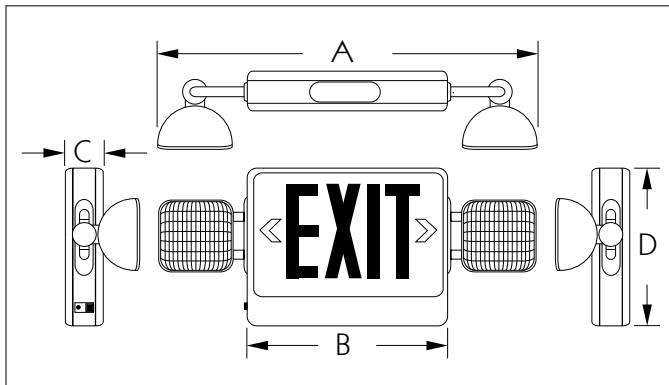
MECHANICAL SPECIFICATIONS

The **XCL** series is constructed of durable corrosion and flame resistant thermoplastic. Field removeable directional chevron arrows are standard. The **XCL** series can be universally mounted single or double face. Canopy and mounting hardware are included. High-output LED technology provides energy savings, long life and even illumination levels. Side mounted emergency heads rotate 360°, providing accurate emergency illumination. 120/277VAC input, maintenance free sealed lead acid battery is protected by an electronic cut-off circuit that prevents overdischarge. External test switch and monitor LED are standard.

SELF-POWERED VERSIONS

The **XCL** self-powered series is designed to operate on battery power in the event of a regular / mains power failure. Both the battery and charger are completely contained within the standard enclosure. There are no external components and no alterations made to the external dimensions of the standard sign. The **XCL** self-powered series utilize a solid state transformer technology that eliminates the possibility of relay failure due to particle build up on the relay. Status is easily determined via an LED that indicates AC-ON. A push button test switch allows maintenance personnel to quickly confirm the operational status of the exit on AC fail.

DIMENSIONS (in.)



Series	A"	B"	C"	D"
XCL	22"	13"	2.8"	10"

WARRANTY

The **XCL** Series comes with a 5-year factory warranty. Lamps are not covered under the warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.