





specifications: internal

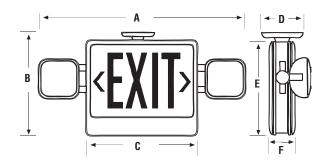
ndoor Architectural Exits

The XCL has a 120/277VAC input. The XCL is designed with a 6V 4.5Ah maintenance free, sealed lead acid battery that provides a minimum emergency duration of 90 minutes. Solid state charger & transfer. Meets L924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.

specifications: external

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

dimensions (in,mm.)



Series	Α	В	C	D	E	F
XCL	23"	11"	13.75"	4.18"	10"	2.75"
	584mm	279mm	349mm	106mm	254mm	69mm

ordering logic

Series	LED	Mounting	Housing	Options		
XCL	R (red)	U (universal)	B (black finish)	AT (autotest)		
	G (green)		W (white finish)	IH¹ (internal heater)		
				NH (no heads)		
				NHR (no heads, remote)		
				RC ² (remote capable)		

NOTE 1: Not available with RC option.

NOTE 2: Max load per unit: 9.2W. Compatible with the LRP and Sea Remotes.

EXAMPLE: XCL-RU-W

DESCRIPTION: red LED, universal face, universal mounting, white finish.



Technical

emergency heads

Emergency lighting heads can be swiveled 360° providing effective and accurate emergency illumination. Side mounted emergency lighting heads rotate 360° providing a new level of adjustability. XCL is remote capable with a max load per unit: 9.2W. Remote heads are available.

specifications: electrical

BATTERY: The XCL 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 45°C. When the XCL is ordered with the "remote capable" option, a larger 6V 7Ah battery is used. The minimum working temperature is 15°C.

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

- Red LED 4W
- Green LED 2W

specifications: mechanical

The XCL is constructed of durable corrosion and flame resistant thermoplastic. Field removable directional chevron arrows are standard. The XCL 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. 120/277V 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

The XCL self-powered 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 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.

warranty

The XCL Series comes with a 3-year factory warranty. Lamps are not covered under the warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.

