



# CITY OF CHICAGO LED EDGE-LIT EXIT

Suitable for City of Chicago emergency exit requirements.

High-output, long-life white LEDs.

Universal input voltage 120VAC to 277VAC, 50/60Hz.

Recessed or surface mount.



**EXTRONIX**  
emergency lighting

[barrontg.com](http://barrontg.com)

# CH900X Series

## CITY OF CHICAGO LED EDGE-LIT EXIT

The CH900X Series LED edge-lit exit is City of Chicago approved and offered in surface or recessed mount configurations. The recessed fixture is constructed with an extruded aluminum trim plate with a 20-gauge steel housing. The surface mount version utilizes an extruded aluminum housing and includes a steel canopy. Both versions are UL 924 compliant and come standard with a single-face, acrylic EXIT panel. A full range of alternative, field-installable, single or double-face acrylic panels are available as accessories.



### FEATURES & BENEFITS

- Suitable for City of Chicago Emergency EXIT requirements
- Exit illuminated with high-output, long-life white LEDs
- Universal input voltage from 120VAC to 277VAC, 50/60Hz
- Recessed or surface mount



### SPECIFICATIONS

Illumination:	Long-life, high-intensity, white LEDs
Construction:	Surface mount: Extruded aluminum housing (steel canopy included) Recessed mount: 20 Gauge steel housing with a white powder coated finish on an extruded aluminum trim plate (galvanized steel hanger bar assembly included)
Input:	Universal input, 120 to 277VAC, 50/60Hz
Battery:	Maintenance-free LiFePO4 battery
Run Time:	UL Listed 90 minute emergency run time, 24 hour recharge time
Electrical:	Low voltage disconnect eliminates deep discharge, brownout protection, overload and short circuit protection
Legend:	Fully illuminated red 6" characters with 3/4" stroke; ships standard with single-face CH900X-PANEL-3 (EXIT with no arrows)
Mounting:	CH900X-S can be ceiling, end or wall mounted (canopy included) as well as pendant (by others) mounted; CH900X-R can be recessed mounted into ceiling or wall.
Finishes:	White
Certifications:	UL 924 Listed, meets or exceeds City of Chicago, NEC requirements and NFPA 101
Warranty:	Any component that fails due to a manufacturing defect is guaranteed for five years, with a five year prorated warranty on the battery. The warranty does not cover physical damage, abuse or instances of uncontrollable natural forces. See the full Exitronix warranty document for detailed information. (Terms and conditions apply)

### ORDERING INFORMATION (Example:CH900X-S-WB-WH)

Series	Mounting	Power Source	Finish	Single-face Panel Accessories <sup>2,3,5</sup>	Double-face Panel Accessories <sup>2,4,5</sup>
CH900X <sup>1</sup>	S = Surface	LB = AC Only	WH = White	CH900X-PANEL-3 = Exit (Included)	CH900X-PANEL-18 = Exit
	R = Recessed	WB = With Battery		CH900X-PANEL-6 = Exit ▶	CH900X-PANEL-21 = Exit ◀ or ▶
<b>Notes</b>				CH900X-PANEL-9 = Exit ◀	CH900X-PANEL-24 = Exit ◀ ▶
<sup>1</sup> Come standard with single-face EXIT Panel-3 (no arrows)				CH900X-PANEL-12 = Exit ◀ ▶	CH900X-PANEL-17 = Stairs
<sup>2</sup> All panels supplied with red letters on a white background				CH900X-PANEL-2 = Stairs	CH900X-PANEL-20 = Stairs ◀ or ▶
<sup>3</sup> One faceplate only				CH900X-PANEL-5 = Stairs ▶	CH900X-PANEL-23 = Stairs ◀ ▶
<sup>4</sup> Two faceplates				CH900X-PANEL-8 = Stairs ◀	
<sup>5</sup> Order as separate line item				CH900X-PANEL-11 = Stairs ◀ ▶	
Consult specification for full list of available accessories					

Specifications are subject to change without notice. Installation must be performed in accordance with Barron Lighting Group installation instructions.

10840471 MKT-LIT-CH900X Rev 1

**BARRON**<sup>®</sup>  
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