



## CHICAGO CHE-LED SERIES

City of Chicago Approved  
Steel LED Exit Sign

TYPE \_\_\_\_\_

CATALOG # \_\_\_\_\_

NOTES \_\_\_\_\_

### FEATURES

#### Housing

- Constructed of 20-gauge steel housing with glass panels
- Cabinet offered in Mist white
- White LED lighting source
- Choice of single or double face available

#### Mounting

- Canopy supplied for top or end-mount
- Universal Knockout pattern on back plate for wall mount

#### Battery

- 4.8V Long-life, maintenance-free rechargeable Nickel-Cadmium with Self-Powered model

#### Electronics

- Dual voltage 120/277, 60Hz
- Automatic solid-state charger recharges battery in 24hours
- A 2 hour run time in Emergency mode

#### Approvals

- UL listed for damp location 68°F to 122°F (20°C to 50°C)
- Meets UL 924, NFPA 101 Life safety code, NEC, OSHA, local and state codes
- City of Chicago Approved

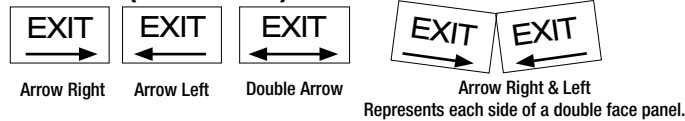
#### Warranty

- Three Year full warranty (subject to proper installation and maintenance)  
Detailed warranty terms located at: [www.lightalarms.com](http://www.lightalarms.com)

### POWER CONSUMPTION CHART

MODEL	AC SPECS			DC SPECS	
CHE	120/277VAC, 60HZ	5W	0.1A/0.05A	-	-
CHEN	120/277VAC, 60HZ	5W	0.1A/0.05A	Ni-Cd	Min. 120 minutes

### ARROW (CHEVRON) DESIGNATION



NOTE: Wording and chevrons not to scale. For illustration purposes only.

### SPECIFICATIONS

Supply and Install **Lightalarms® CHE-LED Series** Steel LED Exit Sign.

The Exit Sign shall be standard with (1) canopy. The frame, faceplate, and back plate shall be constructed of 20 gauge steel, canopy shall be Thermoplastic. Frame, faceplate, back plate and canopy shall be (W) white. The Exit Sign shall be suitable for surface mount, wall, end or ceiling installations. For single face, the back plate shall be supplied with universal knock-out pattern for wall mount.

The Exit illumination source shall be Light Emitting Diodes (LED) in white. The LEDs shall provide illumination in normal and emergency operation mode. The LEDs shall be mounted inside the Exit Sign housing. A red on white color matching LED sensitive legend diffuser shall be mounted in front of the LEDs to provide the 6" high by 3/4" stroke EXIT letters with even illumination and no visible LEDs or hot spots.

AC-Only CHE models shall be 120/277VAC, 60Hz, with a power consumption of less than 5W. Self-Powered CHEN models shall be 120/277VAC, 60Hz, with a power consumption of less than 5W and supplied with a maintenance-free Nickel-Cadmium battery, providing at least 120 minutes, illumination upon AC failure.

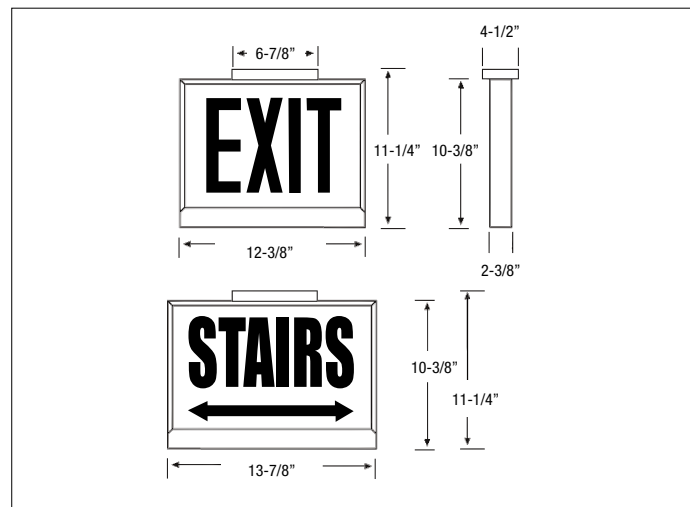
The Exit Sign shall be tested by Underwriters Laboratories, listed to UL 924 standards and be City of Chicago approved. The Exit Sign shall meet NFPA101 (Life Safety Code), NEC and OSHA local and state codes.

Includes a three-year full warranty.

The Exit Sign shall be **Lightalarms®** Model \_\_\_\_\_.

### DIMENSIONS

Dimensions are approximate and subject to change.



### ORDERING FORMAT

SERIES	LEGEND COLOR	LEGEND STYLE	
CHE= AC-Only CHEN= Self-Powered (Nickel-Cadmium Battery)	R= Red on white	<b>Single Face Panels</b> #2A= STAIRS (No Arrows) #3= EXIT (No Arrows) #5A= STAIRS (Arrow Right →) #6= EXIT (Arrow Right →) #8A= STAIRS (Arrow Left ←) #9= EXIT (Arrow Left ←) #11A= STAIRS (Double Arrows ↔) #12= EXIT (Double Arrows ↔)	<b>Double Face Panels</b> #17A= STAIRS (No Arrows) #18= EXIT (No Arrows) #23A= STAIRS (Double Arrows ↔) #24= EXIT (Double Arrows ↔) #20A= STAIRS (Arrow Left ← and Arrow Right →, one arrow on each side) #21= EXIT (Arrow Left ← and Arrow Right →, one arrow on each side)

EXAMPLE: CHENR#2A