

Job: \_\_\_\_\_  
 Type: \_\_\_\_\_  
 Model: \_\_\_\_\_  
 Date: \_\_\_\_\_



### ■ about

The **CHREDG** is a Chicago approved premium grade, recessed aluminum, LED Edge-lit Exit/Stair sign. UV-stabilized, silk screened white acrylic panels provide consistent, uniform illumination.

### ■ internal

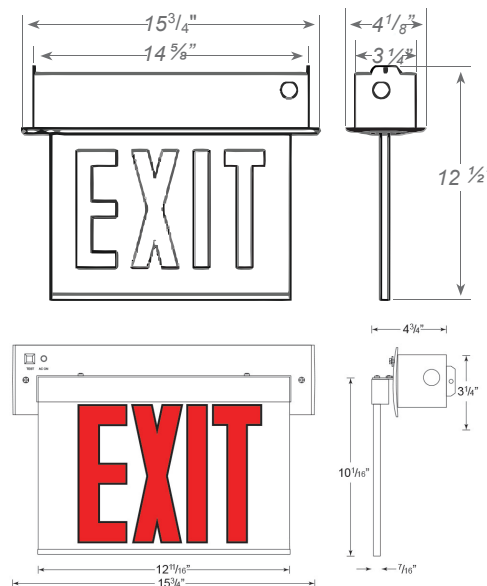
The **CHREDG** utilizes high-efficiency LED technology to deliver consistent, uniform illumination of the acrylic panel. Powered by dual 120/277VAC input, the fixture maintains a fully charged Ni-Cd battery pack (SA version) for a minimum of 120 minutes run time.

### ■ external

The **CHREDG** offers premium grade, extruded aluminum housing with single or double face configurations. The extruded aluminum trim assembly is easily detachable, providing accessibility for service of maintenance. Available in aluminum or white finish.

■ **weight:** 7.6 lb

### ■ dimensions



EXAMPLE: CHREDG SA LR2 W X2A

MODEL	OPERATION	LETTER & # OF FACES	TRIM PLATE	SIGNAGE / DIRECTIONAL ARROWS	OPTIONS
CHREDG	HT (AC Only)	LR1 (red letter, single white face)	A (aluminum)	X (exit only, no arrows)	WM <sup>1</sup> (wall mount)
	SA (AC & EM)	LR2 (red letter, double white face)	W (white)	S (stair, no arrows)	
				X2A (exit, double arrows)	
				S2A (stair, double arrows)	
				XRA <sup>1</sup> (exit, right arrow)	
				SRA <sup>1</sup> (stair, right arrow)	
				XLA <sup>1</sup> (exit, left arrow)	
				SLA <sup>1</sup> (stair, left arrow)	
				XLRA <sup>2</sup> (exit, left/right arrow)	
				SLRA <sup>2</sup> (stair, left/right arrow)	

**NOTE 1:** Available in single face configuration only  
**NOTE 2:** Available in double face configuration only

## ■ electrical

**BATTERY:** The **CHREDG** is designed with a 4.8V long life, maintenance-free, rechargeable Ni-Cd battery providing a minimum emergency duration of 120 minutes. Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.

**CIRCUIT:** The **CHREDG** is configured with high-output, high-efficiency LEDs and is powered by 120V/227V. Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing. Internal solid-state transfer switch automatically connects the internal battery to LED board for minimum of 120-minutes emergency illumination.

## ■ mounting

Compatible with drywall or drop-thru ceiling mount installations. Wall mount capability optional.

## ■ options

WM: Wall mount

## ■ warranty

- Five year warranty on all electronics and housing; Battery pro-rated for five years
- UL Listed for Damp Locations (0° to 50°C)
- Meets UL924, NFPA101 Life Safety Code, NEC, OSHA, Local and State Codes
- Meets city of Chicago sign and plenum requirements
- Certified to CEC Title 20
- Factory preset Autotest does not need to be field adjusted or reset for proper operation

## ■ electrical information

Catalog Number	Input Watts (W)		Input Amps (A)	
	120V	277V	120V	277V
HT Model	4.3	4.7	0.040A	0.02A
SA Model	4.5	4.9	0.042A	0.02A

## ■ arrow configuration

