

CH-Flat LED Series

Die-cast aluminum flat trim plate white LED edge-lit exit sign with recessed ceiling mount



This elegant edge-lit exit sign complements modern décor. In high visibility areas, the CH-Flat LED Series exit sign provides elegant designer details including recessed ceiling mount design, and brushed aluminum trim plate.

Construction

- Designed to achieve superior visual clarity and performance with an LED lightsource. LED sensitive inks are formulated to provide a rich red color on white background
- Clear acrylic panel provides optimum light transmission. Illumination is 100% in both AC and emergency mode
- Housing: Die-Cast aluminum trim ring, trim plate and canopy

Mounting

- Housing: Fully-recessed, 20-gauge galvanized steel back-box; equipped with hanger bars for installation between joists or a suspended ceiling

Finishes

- Standard finish is brushed aluminum with other finishes available as an option

Chevrons

- Silk screened as specified

Arrow (chevron) designation



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

LEDS

- White LED light source, 10-year life expectancy

Self-diagnostics

- Self-powered models available with or without Improved Diagnostics

Special wording

- Available. Contact your sales representative with your design requirements

Approvals

- Listed to UL 924 Standards
- City of Chicago Approved

Warranty

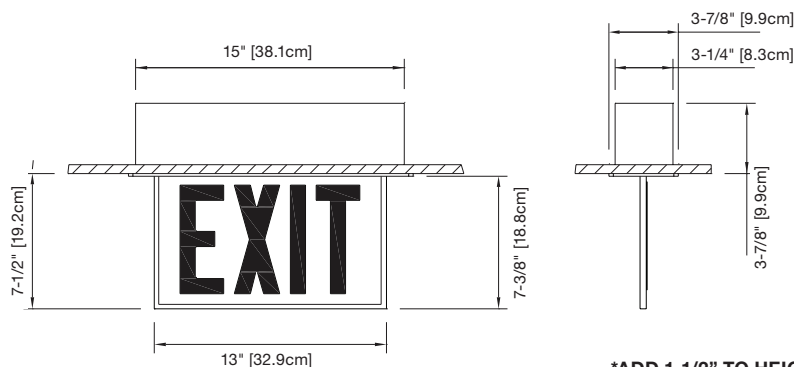
- Five-year full warranty (subject to proper installation and maintenance)
Detailed warranty terms located at: www.lightalarms.com



Power consumption chart

Model	AC specs	DC specs
AC-only	120-277VAC (Less than 2.5W)	—
AC/DC	120-277VAC (Less than 2.5W)	6 to 24VDC (Less than 2.5W)
Self-powered	120-277VAC (Less than 3.5W)	Nickel-cadmium battery (2 hours)
Self-powered diagnostic	120-277VAC (Less than 3.5W)	Nickel-cadmium battery (2 hours)

Dimensions (Dimensions are approximate and subject to change):



***ADD 1-1/2" TO HEIGHT OF UNIT WHEN ORDERING PANEL WITH ARROW**

Accessories (Order as a separate item)

Description	Product code
Special wording	Contact your sales representative
Two 27-inch adjustable bar hangers*	TBH

*Bar hangers supplied with unit, order as replacement only

Backbox (Order as a separate item)

Description	Product code
Backbox kit flat trim Chicago	BBKTRCH-L

Ordering format

Custom spec	Series	Color of trim plate	Panel type	Trim plate	Legend style	Options
CH = City of Chicago	SLD = AC-Only SLDC = AC/DC - Remote 6-24V SLD2 = AC-Dual Circuit SPLD = Self-Powered SPLDD = Self-Powered Diagnostic	A = Brushed aluminum W = White B = Black DB = Dark bronze (painted) PB = Polished brass CH = Polished chrome	Blank = Red-white Chicago legend	F = Flat	Single face panels #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 ↔) Double face panels #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)	DL = Damp locations Housing shipped less panel LP = Less panel, (shipped separately)

Example: CHSLDWF#12