Lightalarms

CHC-2LED Series

City of Chicago approved steel LED combination unit

For top or end-mount installations.
Available in single or double face models.
Each unit comes with two adjustable
6V-5W LED heads.

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

Heads
• Each unit comes with two adjustable 6V-5W LED heads
• Each unit provides 280 lumens

Battery
• 6V lead-calcium, maintenance-free, rechargeable battery

Options
• Available with 10W remote capacity on the CHC-2LEDRC model

Electronics
• Low voltage disconnect
• Dual voltage 120/277, 60Hz
• LED indicator light and push-to-test switch

• Automatic solid-state charger recharges battery in 24 hours
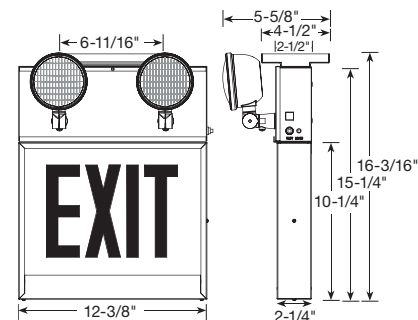• A 2 hour run time in emergency mode

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
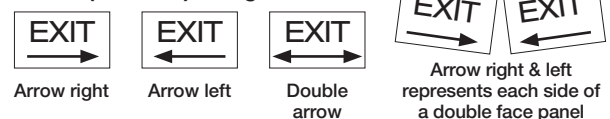• Meets City of Chicago requirements

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

Dimensions (Dimensions are approximate and subject to change):

6-11/16"
5-5/8"
4-1/2"
2-1/2"
16-3/16"
15-1/4"
10-1/4"
12-3/8"
2-1/4"

Power consumption chart

Model	AC specs		DC specs
CHC-2LED	120VAC, 60Hz, 0.12A	12W	
CHC-2LED	277VAC, 60Hz, 0.06A	13W	Lead-calcium — Minimum 120 minutes
CHC-2LED-RC	120VAC, 60Hz, 0.12A	12W	
CHC-2LED-RC	277VAC, 60Hz, 0.06A	13W	

Arrow (chevron) designation

EXIT → Arrow right

EXIT ← Arrow left

EXIT ←→ Double arrow

EXIT → EXIT ← Arrow right & left represents each side of a double face panel

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

Ordering format

Series	Heads	Legend color	Legend style		Options
CHC	-2LED= 2 steel round LED heads	R= Red on white	**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)	Blank= No option RC= 6V-10W remote capacity[1]
Example: CHC-2LEDR#2A					

[1]Compatible only with ELF612/LED remote. One double dedicated remote.

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