

City of Chicago approved LED illuminated EXIT sign. Durable steel construction, high-efficiency LED illumination and attractive styling for ceiling, end or wall mount applications. A full range of glass panels makes this series suitable for indoor applications.

Model: _____ Date: _____
Accessories: _____
Job Name: _____ Type: _____

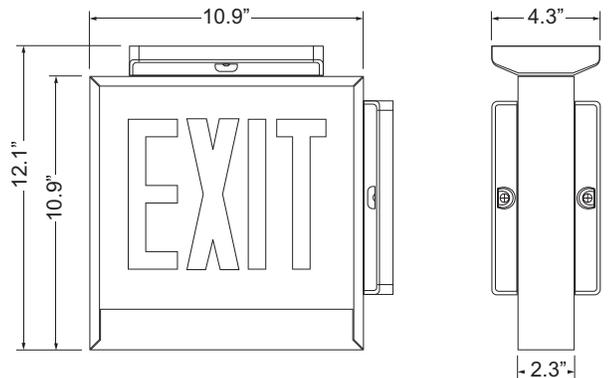
AVAILABLE WHILE SUPPLIES LAST

FEATURES AND BENEFITS

- Approved for use in the City of Chicago
- UL 924 Listed for Damp Locations
- Universal input voltage from 100VAC to 300VAC, 50/60Hz
- Includes all necessary hardware for ceiling, end or wall mounting
- Constructed of rugged 20 gauge steel with heat-tempered, impact-resistant translucent glass panels

SPECIFICATIONS

Illumination: Long-life, high-intensity, white LEDs.
Construction: 20 Gauge steel with a white powder coated finish. Glass faceplates are heat-tempered and impact-resistant with red silk-screened lettering on white finish.
Battery: Maintenance-free NiCad battery.
Operating Temp: 10°C to 40°C (50°F to 104°F)
Run Time: UL Listed 90 minute emergency run time, 24 hour recharge time.
Input Voltage: Universal input voltage - 100 to 300VAC, 50/60Hz
Legend: Fully illuminated red 6" characters with 3/4" stroke.
Mounting: Canopy included for ceiling or end mounting. Can also be wall mounted (single-face).
Finishes: White
Certifications: UL 924 Listed, meets or exceeds NEC requirements and NFPA 101, suitable for Damp Locations, City of Chicago approved.
Warranty: Any component that fails due to a manufacturing defect is guaranteed for five years with a separate 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.



ORDERING INFORMATION Example: CHEX-WB-WH-3

Series	Power Source	Finish	Panel Code ¹	Single-face Panel Accessories ³	Double-face Panel Accessories ³
CHEX	LB = AC Only	WH = White	Single-face	CHEX-PANEL-3 = EXIT ⁴	CHEX-PANEL-18 = EXIT
	WB = With Battery		3 = EXIT ²	CHEX-PANEL-6 = EXIT ▶	CHEX-PANEL-21 = EXIT ◀ or ▶
Notes				CHEX-PANEL-9 = EXIT ◀	CHEX-PANEL-24 = EXIT ◀ ▶
¹ All panels supplied with red letters on a white background				CHEX-PANEL-12 = EXIT ◀ ▶	CHEX-PANEL-17 = STAIRS
² Only "EXIT" panel conforms to UL Standards				CHEX-PANEL-2 = STAIRS	CHEX-PANEL-20 = STAIRS ◀ or ▶
³ Order as separate line item, field installed				CHEX-PANEL-5 = STAIRS ▶	
⁴ One faceplate only				CHEX-PANEL-8 = STAIRS ◀	

CONSTRUCTION

The CHEX Series exits are constructed of 20 gauge steel with a white powder coated finish providing scratch- and corrosion-resistance. The glass faceplates are heat-tempered and impact-resistant with red silk-screened lettering on white finish.

ILLUMINATION

Exit face illumination is provided by special high-intensity white indirect LEDs with an estimated life of up to 100,000 hours.

ELECTRICAL

Input

Universal input voltage - 100 to 300VAC @ 50/60Hz.

NiCad Battery (WB)

Extronix NiCad batteries are maintenance-free and perform optimally in temperatures ranging from 10°C to 40°C (50°F to 104°F).

Emergency

The CHEX Series exit will operate for a minimum of 90 minutes during a loss of power with a 24 hour maximum recharge time for the battery.

Brownout Circuit

Brownout circuit monitors the line voltage. As the line voltage sags and can no longer illuminate the exit sign to meet UL 924 visibility test, the emergency circuit will turn on to supply a portion or all the power to illuminate the sign for 90 minutes until the line voltage is restored.

Low Voltage Disconnect

Low Voltage Disconnect (LVD) measures the battery terminal voltage. The LVD continuously monitors the battery terminal voltage and if it should fall below a preset voltage threshold, the LVD will disconnect the load. When the battery is recharging and voltage is raised above another preset voltage threshold, the load is automatically reconnected.

Test Button

The test button is easy to locate and provides manual verification of the transfer circuit and emergency lamps.

INSTALLATION

Installs in minutes with easy-to-read instructions and detailed diagrams. A universal knockout pattern on the rear for direct mounting to junction box and a steel canopy is provided for ceiling or end mounting. No special hardware or tools necessary. Internally housed components and battery.

CONFORMANCE TO CODES & STANDARDS

The CHEX Series is UL 924 Listed for Damp Locations and meets or exceeds the following: NEC requirements and NFPA 101. Approved for use in the City of Chicago.