MINI-C SERIES
LED EXIT SIGN WITH LED EMERGENCY LIGHTS COMBO

OVERVIEW

Combination exit sign with emergency light models satisfy two building code requirements with just one fixture. When faced with installing an exit sign and an emergency light in the same location, choose a combo model.

LED TECHNOLOGY

The MINI-C goes a step further than the conventional LED exit sign combo. This model features LED emergency lamps attached to the right and left side of the unit.

LED emergency lamps consume up to 90% less electricity than typical emergency light bulbs. Also, by using LED lamps instead of incandescent, the unit becomes more compact and comes with a long-lasting Nickel Cadmium exit sign battery.

EXTERNAL SPECIFICATIONS

The housing is constructed from a durable and flame-retardant thermoplastic that is corrosion resistant. This LED exit sign combo comes standard in white, but is also available with a black finish. The universal mounting bracket is easy to snap-on to the back or top of the sign.
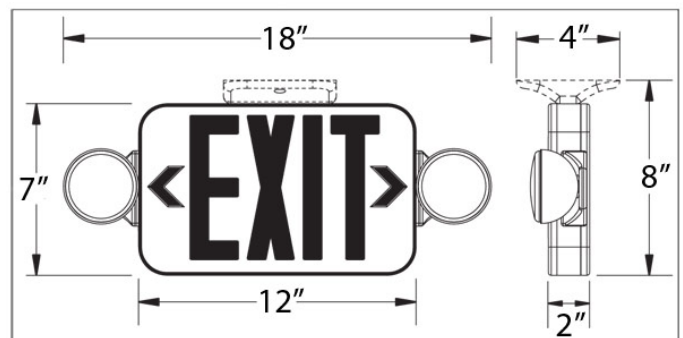
INTERNAL SPECIFICATIONS

The MINI-C is configured with universal 120/277V AC input and solid state charging circuitry. Low voltage disconnect, AC lockout, and brownout protection are included standard.

LED SPECIFICATIONS

Red or green LED illumination consumes less than 5 watts electricity at all times. Maintenance-free LED technology features an expected LED lifespan is up to 15 years.

LED emergency lamps provide the equivalent illumination of a 5.4W incandescent lamp, the standard lamp of non-LED exit sign combo units.

DIMENSIONS

The Lighting Source

MINI-C Exit Sign Combo - Green Letters

INSTALLATION

Plastic LED exit sign combos are for indoor installation onto normally inflammable surfaces. The MINI-C Series is simple to install and comes with detailed instructions and features a snap-together housing and mounting bracket to make installation quicker. Use the included mounting bracket for top (ceiling) or side (flag) mounting configurations.

CODE COMPLIANCE

The MINI-C exit sign and emergency light combo unit is compliant with building and fire code regulations throughout the United States and Canada. ETL Listed to UL 924. NFPA 101 Life Safety Code, NEC, ICC, IBC, Damp Location Approved.

WARRANTY

The MINI-C Series comes with a three-year factory warranty. The lamps are not covered. Deliberate damage, misuse, or improper installation effectively cancel the warranty. Battery features a 20% per year pro-rata warranty.

BATTERY BACKUP SYSTEM

The MINI-C features a maintenance free, nickel cadmium exit sign battery. The battery features a 24-hour recharge time and provides 90-minutes of emergency run time. Comes standard with a current charge regulator. Simply press the external test button to satisfy monthly and yearly testing requirements.

SELF-DIAGNOSTIC TESTING (SDT OPTION)

SDT circuitry continuously monitors every critical function of the unit. Purchase the SDT option to eliminate the requirement of monthly/yearly manual testing of emergency lights/exit signs. SDT meets NFPA 101 Life Safety Code requirements for periodic testing.

REMOTE CAPABILITY (RC OPTION)

The RC option allows the fixture to operate multiple lamp heads that are located away from the fixture. Utilizing the remote capability option eliminates installation of more individual fixtures and decreases the number of batteries to be maintained.

HIGH LUMEN PACKAGE (HL OPTION)

An array of 8 LED chips are used in each of the units two, side-mounted emergency lamp heads. Choosing the HL option increases the lumen output by 50% per lamp. This is achieved by increasing the number of LED chips in each lamp head from 8 to 12.

ELECTRICAL SPECIFICATIONS

120/277V AC dual-voltage operation is standard. Other voltages available upon request such as 220V, 240V, and 480V.

ORDERING INFORMATION

Series	Housing Color	Letter Color	Options
MINI-C	W (white)	R (red)	HL (high lumen package)
	B (black)	G (green)	SDT (self-diagnostic testing)
			RC (remote capability)