MINI-CSQ SERIES
LED EXIT SIGN COMBO WITH SQUARE LED EMERGENCY LAMPS

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-CSQ goes a step further than the conventional LED exit sign combo. This model features LED square 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.

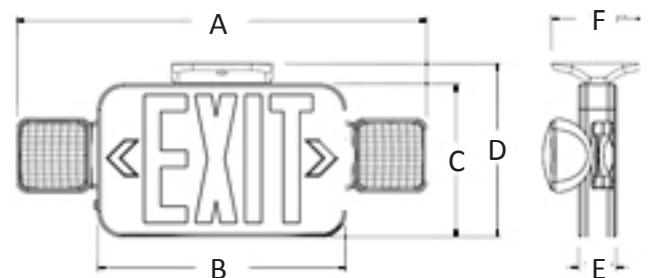### ELECTRICAL SPECIFICATIONS

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

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 7.2W incandescent lamp, above the standard 5.4W lamps that standard exit sign combos usually come with.

DIMENSIONS

Series	A	B	C	D	E	F
MINI-CSQ	19.2"	11.6"	7.2"	8.2"	1.75"	4.3"

MINI-CSQ Exit Sign Combo - Green Letters

HIGH LUMEN PACKAGE (STANDARD)

An array of 8 LED chips are used in each of the lamp heads of the MINI-C model, which features round lamp heads. For the MINI-CSQ Series fixtures, the two, side-mounted emergency lamp heads come standard with 12 LED chips, which produces 50% more lumen output than the base model MINI-C with only 8 LED chips. The MINI-CSQ is the most powerful and affordabel LED exit sign combo for indoor use offered today.

CODE COMPLIANCE

The MINI-CSQ exit sign/ 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-CSQ 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.

INTERNAL SPECIFICATIONS

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

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.

BATTERY BACKUP SYSTEM

The MINI-CSQ 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.

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.

INSTALLATION

Plastic LED exit sign combos are for indoor installation onto normally inflammable surfaces. The MINI-CSQ 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.

ORDERING INFORMATION

Series	Housing Color	Letter Color	Options
MINI-CSQ	W (white)	R (red)	SDT (self-diagnostic testing)
	B (black)	G (green)	RC (remote capability)
			CS10 (10-foot cord set)

(T) 800.282.5600 | evan@thelightsource.co | (F) 888.316.0457