

STANDARD LED EXIT SIGN

Code: ELCLED



The ELCLED series combines a low profile traditional design and dependable LED lighting illumination for an attractive and affordable solution.



Compatible Battery: BAA-48R

FEATURES

- UL 924, NEC and NFPA 101 Life Safety Code
- Listed for damp location
- 120 or 277 VAC operation
- Injection-molded, VO flame retardant, high impact housing
- Universal mounting canopy for top or side installation

WARRANTY INFORMATION

Any component that fails due to manufacturer's defect is guaranteed for 1 year. The warranty only covers products installed and maintained in accordance with the instructions provided by their respective manufacturer and no warranty is made with respect to any of our products that are otherwise installed or maintained. For full warranty details, visit our Warranty Section.

Conformance to Codes and Standards

The ELCLED series is UL listed and meets or exceeds the following: UL 924, NEC and NFPA 101 Life Safety Code requirements. Also available with UL Canada listing option.

ORDERING INFORMATION

Series	Letter Color	Housing Color	Operation Type	Options
ELCLED	R (Red)	W (White)	BB (Battery Backup)	USA (Assembled in the USA - 5 Day Delay)
	G (Green)	B (Black)	AC (AC Only)	SV (220V/50Hz Special Voltage)
			ST (Self Testing)	ULC (UL Canada)
			DC (Dual Circuit - Not available with options)	3F (3' Cord)

CONSTRUCTION

The ELCLLED Fire Exit Sign is constructed from injection molded, V-0 flame retardant, high impact thermoplastic housing. White housing is standard.

ILLUMINATION

The ELCLLED series illumination is achieved by use long-lasting, efficient ultra bright red or green LEDs. Color-matched diffuser eliminates hot spots and striations, providing optimal light output.

ELECTRICAL COMPONENTS

Dual voltage input 120/277 VAC operation. LED display indicates AC/ON. An external push button test switch with battery backup units allows maintenance personnel to quickly determine the operational status of the unit. Unit offers surge protected, solid state circuitry.

EMERGENCY OPERATION

Upon failure of the normal utility power, an internal solid-state transfer switch automatically provides uninterrupted emergency operation for at least 90 minutes. The fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours.

BATTERY - BATTERY BACKUP

The ELCLLED LED Exit Sign is designed with a maintenance-free 4.8V 700mAh NiCad battery that provides a minimum emergency duration of 90 minutes. Recharge time of the battery is 24 hours. Operational temperature range is 20°F (-7°C) to 95°F (35°C).

SELF-TESTING OPTION

Unit continuously monitors the AC power, battery supply voltage, emergency lamp condition and charging circuit. If failure is detected, the indicator will show status and correct when adjusted. Unit will automatically perform testing for five minutes every 28 days and 90 minutes every six months.

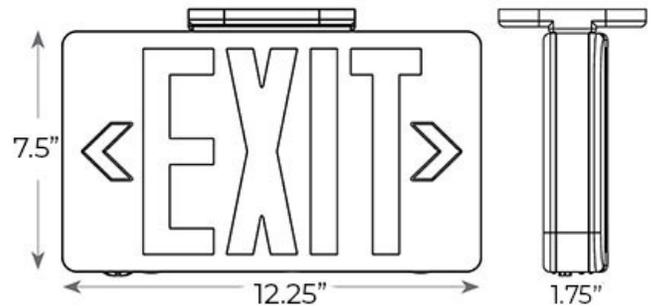
REMOTE HEAD CAPABLE OPTION

The remote head capability option allows the LED unit to supply power to up to two additional 6V remote heads. Remote wattage of 14.4W available. The remote heads would then operate on the same emergency mode as the standard units (see Emergency Operation Section).

INSTALLATION

The ELCLLED is suitable for surface wall, side and top mounting via included canopy. Snap together design allows for quick and easy installation. Knock-out chevrons for customized egress signage.

DIMENSIONS



Weight : 5.00 lb

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