



UNIVERSAL RED AND GREEN LED EXIT SIGN | WALL, CEILING, AND SIDE MOUNT | WHITE OR BLACK HOUSING

Code: LED-U



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



FEATURES

- UL 924, NFPA 70 and NFPA 101 Life Safety Code
- Title 20 Compliant
- Listed for damp location
- Red/Green LED Field Selectable
- 120/ 277VAC 60Hz 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

LED-U Exit Sign series is UL listed and meets or exceeds the following: UL 924, NFPA 70 and NFPA 101 Life Safety Code requirements. Complies with CEC Title 20 efficiency regulations.

ORDERING INFORMATION

Series	Letter Color	Housing Color	Operation Type	Options
LED	U (Red/Green)	W (White)	BB (Battery Backup)	3F (3' Cord)
		B (Black)	AC (AC Only)	
			ST (Self Testing)	
			DC (Dual Circuit)	

CONSTRUCTION

The LED-U Exit Sign features an injection-molded thermoplastic housing with a durable plastic enclosure rated 5VA flame retardant. Its compact, decorative profile is designed for modern interiors, while a user-friendly configuration allows for quick and easy installation. The EXIT letters measure 6 inches in height with a 3/4-inch stroke, and include snap-in, snap-out directional indicators for fast and flexible field adjustment. White and Black housing options available.

ILLUMINATION

The LED-U Exit Sign features a field-selectable red or green illumination option, allowing installers to choose the desired color during installation. Matched color diffusers are included to ensure uniform light distribution and proper color consistency. The factory default setting is red, providing immediate out-of-box readiness for standard applications.

ELECTRICAL COMPONENTS

The LED-U Exit Sign is equipped with a 120/277VAC, 60Hz dual-voltage input, providing installation flexibility across applications. It features battery low-voltage protection and a solid-state transfer circuit to ensure reliable emergency operation. A built-in test switch and battery charging indicator allow for easy system checks, while the maintenance-free Ni-Cd battery delivers dependable performance with a 24-hour recharge time and over 90 minutes of emergency discharge.

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 LED Exit Sign is designed with a maintenance-free 3.6V 300mAh NiCad battery that provides a minimum emergency duration of 90 minutes. Recharge time of the battery is 24 hours.

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 NFPA required monthly and annual testing. Refer to user manual for details.

OPERATIONAL TEMPERATURE

Temperature Ratings

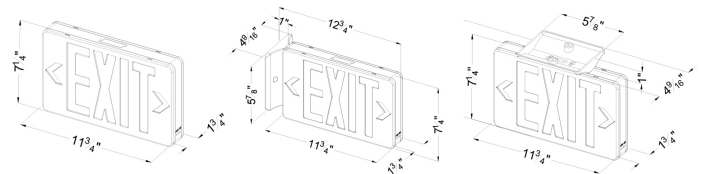
Standard Option

50°F to 104°F

INSTALLATION

The LED Exit Sign 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

ELECTRICAL INFORMATION

Series	Input Voltage	Power Consumption	Current	Discharge Duration
LED-U-BB	120/277VAC 60Hz	2.81W (120V) / 2.94W (277V)	27mA (120V) / 12mA (277V)	90 Minutes
LED-U-ST	120/277VAC 60Hz	2.81W	35mA	90 Minutes
LED-U-AC	120/277VAC 60Hz	3W	25mA	No Battery
LED-U-DC	120/277VAC 60Hz	3W	25mA	No Battery

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