

COMPACT MODERN DESIGN RED LED EXIT SIGN

Code: LEDJR



The LEDJR-R offers a compact modern design and combines the dependability of LED lighting illumination for an attractive and economical package.



ORDERING INFORMATION

Series	Letter Color	Housing Color	Operation Type
LEDJR	R (Red)	W (White)	BB (Battery Backup)
	G (Green)	B (Black)	RH (Remote Head Capable)

FEATURES

- UL 924, NEC and NFPA 101 Life Safety Code
- Listed for damp location
- Push-to-test switch
- 120 or 277 VAC operation
- Injection-molded, VO flame retardant, high impact housing
- Charge rate / power on LED indicator light
- 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 LEDJR-R is UL listed and meets or exceeds the following: UL 924, NEC, OSHA and NFPA 101 Life Safety Code requirements.

CONSTRUCTION

The LEDJR-R Exit Sign is constructed from injection molded, V-0 flame retardant, high impact thermoplastic housing. White and Black housing options are available.

ILLUMINATION

The LEDJR-R Exit Sign illumination is achieved by use long-lasting, efficient ultra bright red 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 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 solidstate 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 LEDJR-R Exit Sign is designed with a maintenance-free 1.2V 1000mAh NiCad battery (Battery Backup Models) or a 3.6V 1800mAh battery (Remote Head Capable Models) that provides a minimum emergency duration of 90 minutes. Recharge time of the battery is 24 hours.

OPERATIONAL TEMPERATURE

Temperature Ratings

Battery Backup + Remote Head Capable	20°C to 30°C / 68°F to 86°F
Battery Backup	0°C to 0°C / 32°F to 104°F

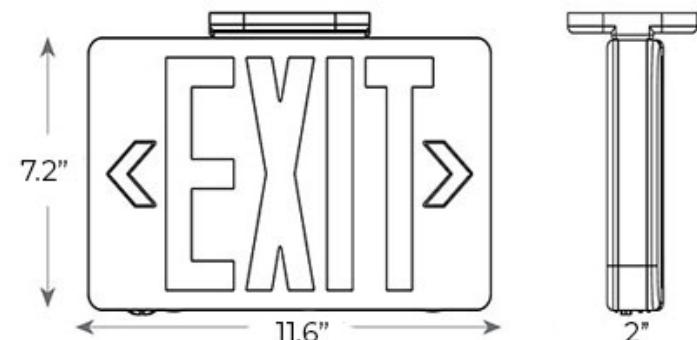
REMOTE HEAD CAPABLE OPTION

The remote head capability option allows the LED unit to supply power to up to two additional 3.6V remote heads. The remote heads would then operate on the same emergency mode as the standard units (see Emergency Operation Section). If no remote heads are attached to the exit sign, the battery run-time is approximately 180 minutes.

INSTALLATION

The LEDJR-R 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

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