



HAZARDOUS LOCATION RATED RED/GREEN LED EXIT SIGN | CLASS 1 DIVISION 2

Code: LEDC1D2



The LEDC1D2 Series is not only ideal for wet locations, its durable design is also resistant to corrosive atmospheres and harsh environments.



FEATURES

- UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes
- Rated for Class 1, Division 2, Groups A, B, C & D.
- UL Listed for Wet Locations & IP66 Rated for Ingress Protection
- 120/277 VAC dual-voltage input
- Internal solid-state transfer switch
- Universal knockout pattern on back
- Fiberglass reinforced polycarbonate construction

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 LEDC1D2 is UL listed and meets or exceeds the following: C1D2 (Groups A, B, C & D), IP66, UL 924, NEC, OSHA, NEC, and NFPA 101 Life Safety Code requirements

ORDERING INFORMATION

| Series | Letter Color | Operation Type | Sides | Options |
|----------|--------------|---------------------|------------|--------------------|
| LED-C1D2 | R (Red) | BB (Battery Backup) | S (Single) | TAM (Tamper Proof) |
| | G (Green) | AC (AC Only) | D (Double) | |
| | | ST (Self-Testing) | | |

CONSTRUCTION

The LEDC1D2 Exit Sign housing is constructed of fiberglass reinforced polycarbonate in a gray finish. Corrosion-resistant enclosure with one piece design features improved impact resistance, UV stabilized polycarbonate lens, molded gasket and stainless steel hardware. Tamper-proof hardware is available to prevent unauthorized access to the unit.

ELECTRICAL COMPONENTS

Universal 120/277 VAC operation. LED display indicates AC/ON. Unit offers surge protected, solid state circuitry. Battery backup models offer an external push button test switch, brownout detection, AC lockout, low voltage disconnect and visual LED system fault indicator.

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 recharging a discharged battery within 24 hours.

BATTERY - BATTERY BACKUP

The LEDC1D2 Exit Sign series incorporates a 4.8V maintenance-free NiCad battery (Battery Backup and Self-Testing Models Only) that provides a minimum emergency duration of 90 minutes. Recharge time of the battery is 24 hours.

SELF-TESTING OPTION

Self-test models perform an monthly, biannual and annual test to ensure reliable operation and compliance to electrical/life-safety codes.

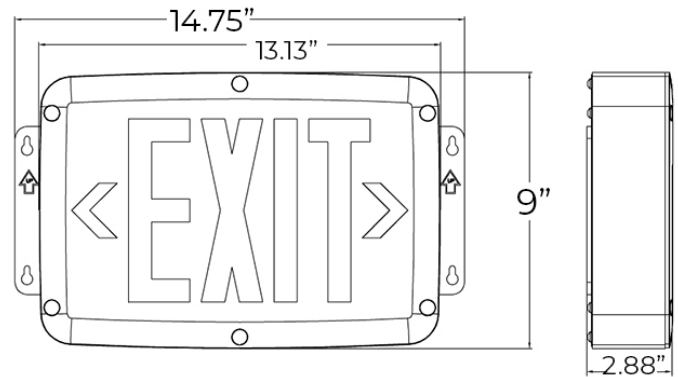
OPERATIONAL TEMPERATURE

| | |
|---------------------|---------------|
| Temperature Ratings | -4°F to 122°F |
|---------------------|---------------|

INSTALLATION

The LEDC1D2 Exit Sign series is suitable for wall, ceiling and side mount (Polycarbonate mounting bracket included). Knockouts provided for conduit feed applications.

DIMENSIONS



Weight : 20.00 lb

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