LIGHTOLIER®

LR Series Fully Recessed LED Exit Sign **LR**

Page 1 of 1

AC Only or Emergency Operation Die-Cast Aluminum Housing

The LR Series is a fully recessed die-cast aluminum exit sign. The LR Series is ideal for areas where unobtrusive emergency egress lighting is desired.

Front and Side Views of Installed Sign







Complete Fixture consists of base exit sign. Select options and accessories below.



Features

- 1. Illumination: Illumination is accomplished with long lasting, high output Light Emitting Diodes (LEDs). LEDs and support electronics have an expected life of 25 years.
- 2. Housing: Constructed of die-cast aluminum with NFPA-type field selectable chevrons. Housing and stencil face castings are available with durable epoxy-based powder coat paint finishes. Includes 20 gauge galvanized steel mounting frame for fully recessed drywall installations. The outer trim flange is painted white or black to match the exit stencil or wall finish. Its slim 2.5" recessed depth allows mounting flexibility in shallow aluminum stud wall systems, as well as standard wood stud/sheetrock applications.
- **3. Electronics:** 120/277 VAC dual voltage input with surge-protected, solidstate circuitry. Charging system is complete with low voltage disconnect, AC lockout, brownout protection, AC indicator lamp and test switch.
- Battery: Maintenance free, sealed nickel cadmium battery has an estimated service life of 12 years, and an operating temperature range of 20°F (-7°C) to 95°F (35°C).
- 5. Input Power Requirements: AC Only Red: .89 W; Green: 2.64 W Emergency Operation - Red: 3.62 W; Green: 3.04 W
- 6. Warranty: Electronics: 3 years, Battery: 5 year full, 5 years pro-rata

Code Compliance

UL 924 listed.

Options

- ST = Special Input Transformer (Specify voltage & frequency)
- FA = 24 VDC Fire Alarm Interface³ (reg. constant DC voltage)
- **FL** = Flasher² (Emergency operation only)
- 2CKT1 = 120 VAC Two Circuit
- **2CKT2** = 277 VAC Two Circuit
- **TP** = Tamperproof Screws (Requires T15TPTOOL)
- SW = Special Wording

Multiple option configurations may void UL listing. Consult factory for specifics.

Accessories

T15TPTOOL = Tamperproof Screwdriver

631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710 We reserve the right to change details of design, materials and finish. www.lightolier.com © 2008 Philips Group • D0308

PHILIPS