# **CHLORIDE**

# Exit/Emergency

**44R Series** 

LED edge-lit exit sign NYC Approved 8" letters





Project:	
Location:	
Cat.No:	
Туре:	
Lamps:	Qty:
Notes:	

Example: ER44RLDU2RNYC

**Ordering guide** 

Family		No. of Faces	Housing Finish	Panel Color	Finish NYC
44RLU ER44RLDU	LED (AC only) Emergency LED with self-diagnostics/self-test	<ul> <li>1¹ Single face</li> <li>2¹ Double face</li> <li>3² Universal</li> </ul>	Blank Satin Aluminum housing with black end caps	<b>R</b> Red	NYC New York City approved 8" letters

- 1. Single-face exits are provided with a clear background, and double-face exits are provided with mirror background (Consult factory for single-face signs with a mirror background or single and double face signs with a white background).
- 2. Universal package includes both single face with clear background and double face with mirror background to reduce inventory and maximize installation flexibility.

# **Specifications**

# Codes and standards

ETL Listed to UL 924 Standard

NFPA 101 (Life Safety Code)

California Energy Commission

NFPA 70 (National Electric Code)

UL listed for damp locations

New York City Approved (8" letters)

# Construction

- Exit housings are durable extruded aluminum construction with easy to install canopy. Universal recessed mounted exits have an extruded trim plate.
- Adjustable bar hangers adapt housing for mounting in suspended ceiling.
- Compact, low profile decorative design with high grade acrylic panel.
- Exit panel rotates for wall, ceiling or sloped ceiling to any angle from 0° to 180°, and can be locked into place.
- · All models are provided with field installable directional indicators.
- Single face exits have a clear background and double-face exits are provided with a mirror background.
- Universal exits are only available with satin aluminum finish. End caps are a matte black finish.
- Signage contains 8" letter height with 1" stroke.
- The panel is clear acrylic.

#### Installation

Universal exits include a tri-mount canopy that allows for ceiling, wall and end surface mounting plus it includes a back box for recessed ceiling or wall mounting as well.

### **Electronics**

- Dual voltage 120/277 VAC input with surge protection.
- Consumes 3 Watts at 120V.
- Emergency models provide solid state charging system with low voltage disconnect, AC lockout and brownout features.
- Universal mount emergency exits, ER44RLDU, have selfdiagnostic/self-test circuitry as a standard feature.
- All ER44RLDU exits feature a self-diagnostic/self-test circuitry, which will indicate a warning when any of the key components (battery, lamps, charger board, and transformer) malfunctions and needs replacing.
- The SD/ST circuitry performs an automatic test: 1 minute every month, 30 minutes every 6th month of the year, and a 90 minute test on the 12th month of the year.
- A manual test can be activated at any time by simply pushing the test button.
- Suitable for use in 10°-40°C ambient temperature

# **Battery**

Emergency models utilize a self contained, maintenance free NiCad battery that will provide a minimum of 90 minutes of illumination Operating temperature range of 10°C to 40°C (50°F to 104°F).

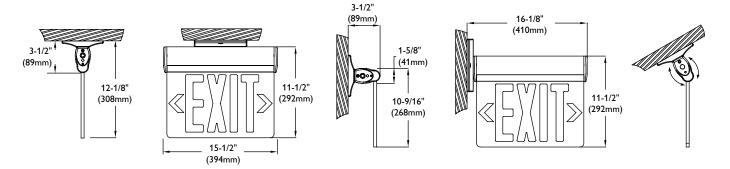
## Warranty

Three-year limited warranty on electronics and unit.

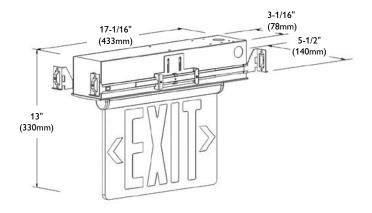
# 44R LED Edge-Lit Exit Sign

# **Exit and Emergency**

#### **Surface Mount**



# **Recessed Ceiling Mount**



## **Recessed Wall Mount**

Housing protrudes 1-1/8" from wall surface