

Job Name:	
Type:	
Part #:	
Notes:	

# **ENY900U Series**

## New York City Approved Truly Universal LED Edge-lit Exit

STANDARD





#### **FEATURES**

- Meets City of New York Emergency Code requirements
- Pivoting design for simple installation, including wall, ceiling, slopILLUMINATION
- High-output red or green LEDs provide superior brightness. LEDs are a maintenance-free solution, providing up to 100,000 hours of use without failure
- ed ceiling or recessed mounting in single or double-face configurations
- Truly universal includes:
- Single-face clear panel
- · Double-face mirror panels
- Surface mount canopy
- · Back box and hanger bars for recessed mounting
- Extruded aluminum housing with acrylic panel
- · Tool-less panel installation with "snap-in" design
- Low voltage disconnect eliminates deep discharge
- · Brownout, short circuit and voltage surge protection
- · Constant, uniform illumination by long-life, high-intensity red LEDs
- Fully-illuminated 8" characters with 1" stroke
- Field-selectable directional chevrons included for all configurations
- 120/277VAC Dual primary, 60Hz input
- · Standard finish: Brushed Aluminum, Black or White
- UL Listed for Damp Locations
- · UL Listed 90 minute emergency run time, 24 hour recharge time

## INSTALLATION

- Surface Mounting
- Completely universal canopy includes end or ceiling mounting. All hardware is included.

### RECESSED MOUNTING

 Recessed ceiling and recessed wall mount includes trim plate and hanger bars for grid install. Electronics and battery contained in housing. Plug-in battery connector supplied for easy installation. All hardware is included.

#### **CONFORMANCE TO CODES AND STANDARDS**

 The ENY900U Series is UL 924 Listed for Damp Locations and meets or exceeds the following: NFPA 101 and NEC requirements.

## WARRANTY

 Any component that fails due to manufacturer's defect is guaranteed for five years with a separate five year prorated warranty on the battery. The warranty does not cover physical damage, abuse or instances of uncontrollable natural forces.



#### CONSTRUCTION

**Housing** - Available in a Brushed Aluminum and powder coated Black or White finish.

Surface Mounting - Aluminum extrusion with mounting canopy.

**Recessed Mounting** - Extruded aluminum housing and trim plate supplied with galvanized steel adjustable bar hanger assembly.

**Panels** - Constructed of clear acrylic. Universal kit includes a mirror panel with red lettering for double-face application and a clear panel with red lettering for single-face applications. Universal chevrons are field removable.

#### **ELECTRICAL**

Input: Dual-voltage input 120/277VAC at 60Hz.

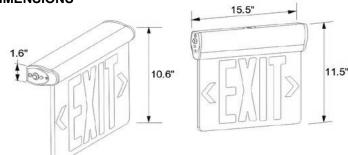
**Nickel Cadmium Battery:** NiCad (With Battery Only) Exitronix NiCad batteries are maintenance-free and continue to perform in a vast temperature range from 0°C to 40°C (32°F to 104°F).

**Emergency** - The ENY900U Series exit will operate for a minimum of 90 minutes during a loss of power with a 24 hour maximum recharge time for the battery. **Low Voltage Disconnect (LVD)** - The LVD continuously monitors the battery terminal voltage and if it should fall below a preset voltage threshold, the LVD will disconnect the load. When the battery is recharging and voltage is raised above another preset voltage threshold, the load is automatically reconnected.

**Damp Location Rated** - Damp Location Rated fixture that is normally or periodically subject to condensation of moisture in, on or adjacent to, and includes partially protected locations.

**Test Button -** The test button is easy to locate and provides manual verification of the transfer circuit and emergency lamps.

## **DIMENSIONS**



## **ORDERING INFORMATION**

PRODUCT NUMBER: ENY900U PS:		M:	F:	Accessories:
Series	Power Source	Mounting	Finish	Accessories (Field Installed)
ENY900U WB = With Battery		SR = Universal	AG = Brushed Aluminum (g	gray endcaps)NY900U-FP = 8" Single Mirrored Panel
			BL = Black	
			WH = White	

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