

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, slopLLUMINATION
- 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.

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 (gray endcaps) BL = Black WH = White	NY900U-FP = 8" Single Mirrored Panel



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) Extronix 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

