

WLE SERIES

OUTDOOR WET LOCATION LED EXIT SIGN & COMBO



OVERVIEW

The NY-WLE Series of New York City Approved exit signs feature weatherproof construction that is UL Listed for Wet Locations. The combo model features an outdoor LED exit sign with (2) top-mounted 9W lamps.

The battery backup model features a 90-minute battery system for emergency operation during power outages. A push button allows for easy testing of the battery backup. Standard white finish.

If faced with the installation of both an exit sign and an emergency light, choose the combination model to save time and money and reduce future maintenance requirements and costs by operating only one fixture for two purposes.

NEW YORK CITY CODE-COMPLIANCE

The NY-WLE exit sign and combination exit sign with emergency lights are both approved for use throughout the five boroughs of New York City. The exit sign meets NYC code requirements and features 8" tall red letters with a 1" stroke (letter width). The signs are manufactured in New Jersey, and take less than two days to arrive through ground delivery.

EXTERNAL SPECIFICATIONS

The NY-WLE Series housing is ENMA 4X rated and constructed from a durable and flame-retardant thermoplastic that is damp and wet location listed. The sign is designed for back (wall) mount only and features knock-out patterns for easy electrical connection.

Comes standard with an off-white finish and clear polycarbonate faceplate which features full-gasketed construction to prevent moisture intake.

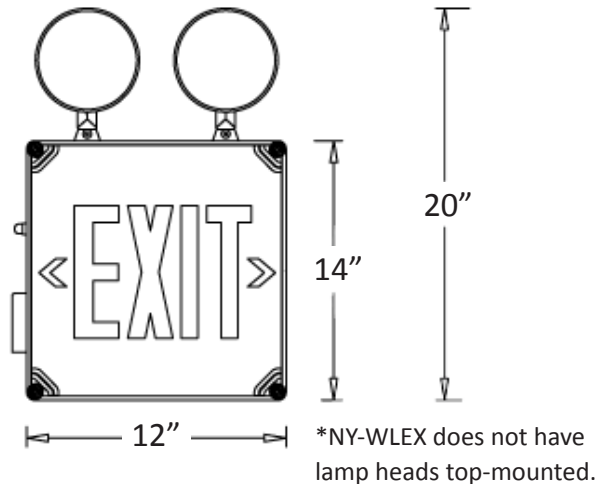
INTERNAL SPECIFICATIONS

The NY-WLE is configured with universal 120/277V AC input and solid state charging circuitry. Low voltage disconnect, AC lockout, and brownout protection are included standard.

LED SPECIFICATIONS

Red or green LED illumination consumes less than 5 watts electricity at all times. Maintenance-free LED technology features an expected LED lifespan is up to 10 to 15 years.

DIMENSIONS*



ELECTRICAL SPECIFICATIONS

120/277V AC dual-voltage operation is standard. Other voltages available upon request such as 220V, 240V, and 480V.

COMPLIANCE

The NY-WLE Series emergency light is NYC Approved and compliant with building and fire code regulations throughout the United States and Canada. ETL Listed to UL 924. NFPA 101 Life Safety Code, NEC, ICC, IBC, Damp Location Approved, Wet Location Listed by UL.



WARRANTY

The NY-WLE Series comes with a 3-year factory warranty. The lamps are not covered. Deliberate damage, misuse, or improper installation effectively cancel the warranty. Battery features a 20% per year pro-rata warranty.

SIDE-MOUNT LAMP OPTION

The NY-WLE Series comes standard with top-mounted lamps, and back (wall) installation. The "SM" option configures the lamps on the side, which allows for top mounting (ceiling). 2-4 week lead time on this option.

ORDERING INFORMATION

Series	Letter Color	Operation	Options
NY-WLEX (LED exit sign)	R (red)	*BB (battery backup)	SDT (self-diagnostic testing)
NY-WLCX (combo exit/em light)		AC (AC only)	RC (remote capable) IH (internal heater to -4°F / -20°C) SM (side-mount lamps)

*Must choose BB option when selecting WLCX combo model.

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SELF-DIAGNOSTIC TESTING (SDT OPTION)

SDT circuitry continuously monitors every critical function of the unit. Purchase the SDT option to eliminate the requirement of monthly/yearly manual testing of emergency lights/exit signs. SDT meets NFPA 101 Life Safety Code requirements for periodic testing.

BATTERY SPECIFICATIONS

The NY-WLE features a maintenance free, nickel-cadmium or lead-acid battery. Choose the "IH" option for cold-weather locations, to insure the unit operates properly in temperatures as low as -4°F.

The battery features a 24-hour recharge time and provides 90-minutes of emergency run time. Comes standard with a current charge regulator. Simply press the external test button to satisfy monthly and yearly testing requirements.

REMOTE CAPABILITY (RC OPTION)

The RC option allows the fixture to operate multiple lamp heads that are located away from the fixture. Utilizing the remote capability option eliminates installation of more individual fixtures and decreases the number of batteries to be maintained.

INSTALLATION

Waterproof exit signs and combo fixtures, like the NY-WLE Series, are only for outdoor/wet location installation onto normally inflammable surfaces. Make sure to charge the unit for at least 24 hours before testing the battery backup system.

Relatively easy to install, the unit comes with detailed instructions and features knock-outs to enable a simple and effective process.. Make sure to tighten all screws to insure protection from moisture contact and other elements.