



The NYCOMBOLED series is a steel housing emergency light combo approved for New York City. Heavy duty Construction. An efficient and secure LED Heavy Duty Emergency Light.



Compatible Battery: 3.6V 2000mAh

FEATURES

- NYC Emergency light combo with battery backup
- Approved for New York City Code requirements
- Rugged 20 gauge steel housing
- Universal 120-277 VAC input
- Includes three adjustable LED lamp heads
- Third head is optional and installed by field-technician
- Brown-out protection
- Automatic low voltage disconnect (LVD)
- Push-to-test switch
- Maintenance-free battery
- Charge rate / power-on indicator light

WARRANTY INFORMATION

Any component that fails due to manufacturer's defect is guaranteed for 1 year. The warranty only covers products installed and maintained in accordance with the instructions provided by their respective manufacturer and no warranty is made with respect to any of our products that are otherwise installed or maintained. For full warranty details, visit our Warranty Section.

Conformance to Codes and Standards

The NYCOMBOLED series is UL listed and meets or exceeds the following: UL 924, NEC, OSHA, NFPA 101 Life Safety Code requirements, and NYC Building Codes.

ORDERING INFORMATION

Series	Housing Color	Operation Type
NYCOMBOLED	W (White)	BB (Battery Backup)
	B (Black)	

CONSTRUCTION

The NYCOMBOLED New York City Steel Combo is constructed from powder-coated 20-gauge steel with injection-molded thermoplastic heads, 8" exit letter height with a 1" stroke. White and black housing options available.

ILLUMINATION

The NYCOMBOLED uses three LED lamps. High-performance smooth metal reflector and glass lens for optimal light distribution.

ELECTRICAL COMPONENTS

Universal voltage input 120-277 VAC operation 50/60Hz. LED display indicates AC/ON. An external push button test switch allows maintenance personnel to quickly determine the operational status of the unit. Unit offers surge protected, solid state circuitry.

EMERGENCY OPERATION

Upon failure of the normal utility power, an internal solidstate transfer switch automatically provides uninterrupted emergency operation for at least 90 minutes. The fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours.

BATTERY - BATTERY BACKUP

The NYCOMBOLED series is designed with a maintenance-free 3.6V 2000mah NiCad battery that provides a minimum emergency duration of 90 minutes. Recharge time of the battery is 24 hours.

PHOTOMETRICS

Suggested mounting height of 7.5ft illuminates 1 footcandle (FC) **spaced at 50ft for a 3ft path of egress.**

Mounting height of 10ft illuminates 1 footcandle (FC) **spaced at 45ft for a 6ft path of egress.**

Disclosure:

Spacing is measured in lab condition with an assumed open space, no obstruction and reflection rates of 80 (ceiling) / 50 (walls) / 20 (floor). Actual spacing may vary depending on what environment the fixture is installed in.

OPERATIONAL TEMPERATURE

Temperature Ratings

Standard Option	50°F to 104°F
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INSTALLATION

The NYCOMBOLED is suitable for wall installation and side mount installation using the included heavy duty mounting bracket, back faceplate has knockouts for universal mounting configuration. An extra faceplate is included to configure sign as double sided.

DIMENSIONS

