PROJECT NAME | MODEL NUMBER | TYPE

EMERGENCY & EXIT · EDGELIT · NYCE SERIES

This classic edgelit Exit sign brings together beauty and functionality in a clean package that is sure to meet the needs of even the most discerning engineer and designer. With its NYC Building Code Title 27 Subchapter 6 compliant features and an adjustable angle aluminum body, this exit sign is a clear choice.

UL	5W	120/277V	90 min	0°–40°C
LISTED	WATTAGE	INPUT VOLTAGE	BATTERY BACKUP	OPERATING RANGE

FIG. 01 · PRODUCT PHOTO



03 PERFORMANCE DETAILS

MATERIALS	Aluminum and Acrylic
DIMENSIONS	13.7 × 18.5 in
INPUT VOLTAGE	120/277V 60Hz
WATTAGE	5
LUMENS	N/A
FINISH	Silver
CRI	N/A
MOUNTING	Wall, Side, or Back
OPERATING TEMP	0°C – 40°C
COLOR TEMP	N/A
DIMMING	N/A
CERTIFICATIONS	UL
BEAM ANGLE	N/A

02 SPECIFICATION FEATURES

ELECTRICAL

- Dual Voltage Input, 120/277 VAC, 60 Hz
- 10°C to 40°C (50°F to 104°F) operating range
- Long life LED light source
- Fully recharged in 24 hours
- Solid-state Voltage Limited Charger
- Solid-state Switching
- Brownout Circuit
- Overload/Short Circuit Protection
- Test Switch/Power Indicator Light

BATTERY

- Sealed nickel cadmium
- Maintenance free
- 24 hour full recharge time

HOUSING

- All aluminum housing
- All mounting options standard: surface, recessed, end, ceiling and wall
- Convenient 1/2" knockouts on top and end of fixture

TRIM/LENS

- High impact acrylic panel
- Single and double sided lenses included
- 8" NYC compliant height letters
- Field installed NFPA 101 compliant chevron directional indicators
- Toolless "snap in" installation

CODE COMPLIANCE

- NYC compliant
- Life Safety NFPA 101
- NEC/OSHA

WARRANTY

- Fixture: 5 year

01 ORDERING MATRIX

SERIES	MOUNTING	FACES	LETTER	FINISH
NYCE	U	3	8	

SERIES	MOUNTING	FACES	LTR	FINISH
NYCE	**U** Universal Side, Canopy & Wall	**3** Universal Single & Double Face	**8**	(Leave Blank) Silver **WH** — White **BK** — Black **RAL** — Custom RAL

SAMPLE NUMBER
NYCE-U-3-8-WH

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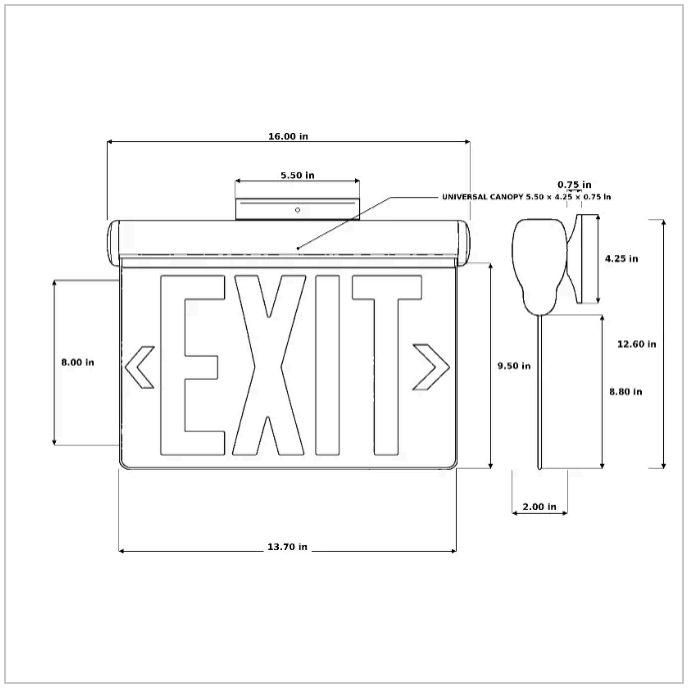
MOUNTING CONFIGURATIONS

WALL MOUNT

PHOTO



LINE DRAWING

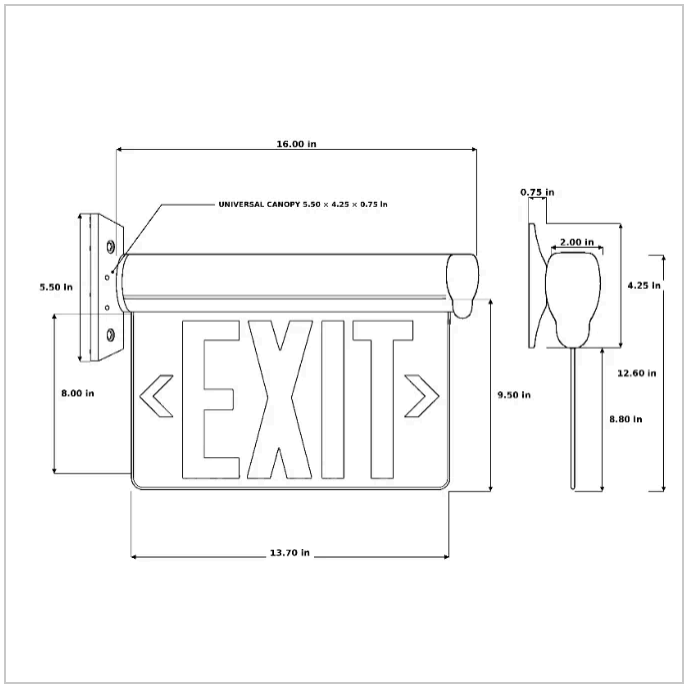


SIDE MOUNT

PHOTO



LINE DRAWING



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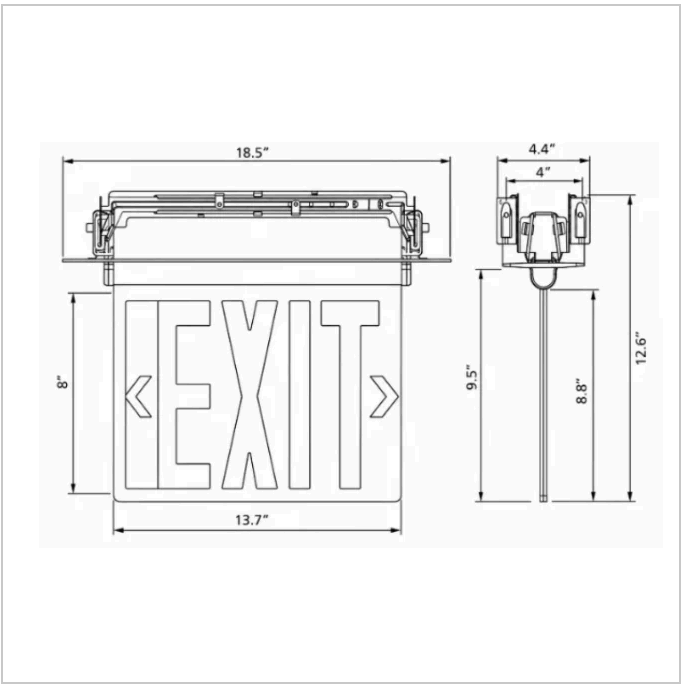
MOUNTING CONFIGURATIONS (CONT.)

RECESSED MOUNT

PHOTO



LINE DRAWING

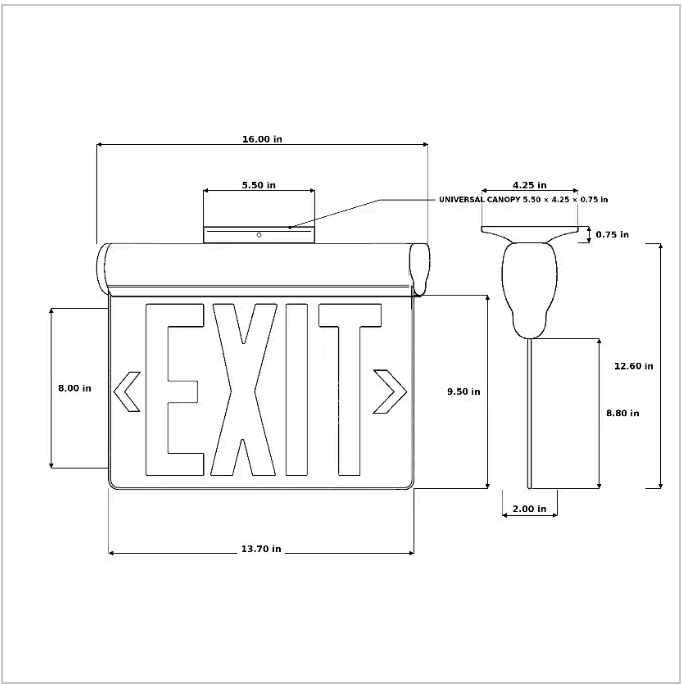


SURFACE MOUNT

PHOTO



LINE DRAWING



PROJECT NAME | MODEL NUMBER | TYPE

TECHNICAL DATA

Lamps

Optimized for energy efficiency and aesthetic appearance, uses super-bright, long life LED lamps to illuminate the exit lens.

Housing

Die cast and extruded aluminum housing that mounts in any application. Available in white, black or brushed aluminum finishes. Housing has conduit knockouts on top and side for easy AC wiring connections. Fully adjustable nail hangar bars make recessed installation easy. Fully compatible with grid or hard ceilings as well as 2 × 4 wall constructions.

Trim/Lens

The lens kit is truly universal and includes the materials needed to field construct all options. The high-impact, clear acrylic lens panel comes with three pieces to allow configuration of single or double sided options on the job site. Both single and double sided faces are standard, along with NFPA 101 compliant chevrons. The lens installation requires no tools and snaps easily into place.

Solid-State Charger

Supplied with a 120/277 VAC, voltage regulated solid-state charger. Immediately upon restoration of AC current after a power failure, the charger provides a high charge rate. Solid-state circuitry recharges the battery following a power failure in accordance with UL 924.

Brownout Circuit

The brownout circuit monitors the flow of AC current to the exit and activates the emergency lighting system when a predetermined reduction of AC power occurs. This dip in voltage will cause most ballasted fixtures to extinguish causing loss of normal lighting even though a total power failure has not occurred.

Solid-State Transfer

Incorporates solid-state switching which eliminates corroded and pitted contacts or mechanical failures associated with relays. The switching circuit detects a loss of AC voltage and automatically energizes the LED lamps. Upon restoration of AC power, the emergency circuit will switch off and the charger will automatically fully recharge the battery within 24 hours.

Test Switch/Power Indicator Light

Conveniently located combination Test Switch/Power Indicator Light allows for manual verification of proper operation of the transfer circuit and emergency lamps.

Photocell Test Switch

Allows verification of proper operation of the transfer circuit and emergency lamps with a laser pointer (laser is sold as an accessory). The emergency lamps will test for 30 seconds when activated.

Sealed Nickel Cadmium Battery

Sealed nickel cadmium batteries are maintenance-free with a life expectancy of 15 years. The sealed rechargeable nickel cadmium battery offers high discharge rates and stable performance over a wide range of temperatures.

Warranty

All products are backed by a firm five-year warranty against defects in material and workmanship. Maintenance-free, long-life, sealed nickel cadmium batteries carry a fifteen year pro-rata warranty.