



Project: _____

Type: _____

Model: _____

Date: _____



■ about

The **NYC SEDG** is a New York approved premium grade aluminum, surface mount LED Edge-lit Exit sign. Its UV-stabilized, ultra clear acrylic panel with 8" letters provides consistent, uniform illumination.

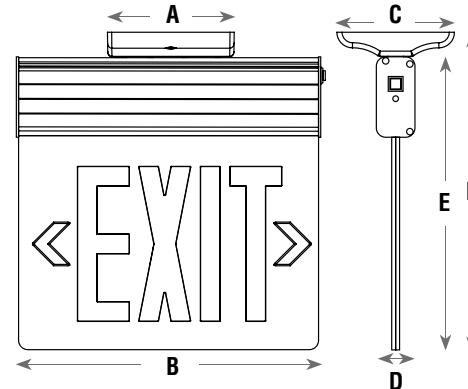
■ internal

The **NYC SEDG** utilizes high efficiency LED technology to deliver optimum illumination of the acrylic panel. Powered by dual 120/277VAC input, the fixture maintains a fully charged nickel-cadmium battery pack (SA version) for a minimum 90 minute run time in emergency mode.

■ external

The **NYC SEDG** includes an aluminum canopy which allows for wall, ceiling and end mount options. Interchangeable acrylic panels easily and securely snap into the housing, reducing the possible damage that can occur during normal installations.

■ dimensions



Series	A	B	C	D	E	F
NYC SEDG	5 ^{7/8} " 149 mm	15 ^{3/16} " 386 mm	4 ^{1/4} " 108 mm	1 ^{3/4} " 45 mm	13 ^{1/8} " 333 mm	14" 356 mm

■ **weight:** 5.6 lbs

■ ordering information

EXAMPLE: NYC SEDG HT LR1 WHT WHT

Series	Operation	Letter Color	Faces	Panel	Housing	Options
NYC SEDG	HT (AC Only)	LR (red)	1 (single)	CLR ¹ (clear)	AL (aluminum)	AT ² (autotest)
	SA (AC & EM)		2 (double)	MIR (mirror)	BLK (black)	SPV ³ (special voltage)
				WHT (white)	WHT (white)	

NOTE 1: Single face only.

NOTE 2: Available only with SA units.

NOTE 3: 208/220/240V, 50/60 Hz. (Not available with AT option.)

electrical

BATTERY: The **NYC SEDG SA** is designed with a 4.8V maintenance-free sealed nickel cadmium (Ni-Cad) battery that provides emergency duration of at least 90 minutes. The recharge time of the battery is 24 hours.

CIRCUIT: The **NYC SEDG** has a 120/277V solid state transformer. Low voltage disconnect and brownout protection are standard. The fixture's operating temperature is 32°F to 122°F (0°C – 50°C).

mechanical

The **NYC SEDG** fixture is constructed with a premium-grade, extruded brushed aluminum housing that is also available with black or white powder-coated finishes. The UV-stabilized ultra-clear acrylic edge-lit panel is provided with self-adhesive chevron appliques and a guide template for directional indication.

self-powered

The **NYC SEDG SA** is designed to operate on battery power in the event of regular / mains power failure. Both the battery and charger are completely contained within the standard sign. There are no external components and no alterations made to the external dimensions of the standard sign. Status is easily determined via an LED that indicates AC-ON. A push button test switch allows maintenance personnel to quickly confirm the operational status of the exit at any time.

autotest

The **NYC SEDG SA** has the option to come with the Beghelli Autotest diagnostic system. Featuring continuous monitoring of the unit's main components (battery, charger, transformer, & LEDs) and providing instant visual verification of the status.

SYSTEM FEATURES:

- Monitors battery disconnection, charger failure, LED failure and transformer fault every 5 seconds without discharging the battery.
- Automatically indicates LED, battery and charger status by dual-color LED lamp.
- Factory preset Autotest does not need to be field adjusted or reset for proper operation.

AUTOTEST FUNCTIONS:

- Autotest every month.
- Thirty (30) minute Autotest every six (6) months.
- Ninety (90) minute Autotest every twelve (12) months.

Refer to autotest manual for detailed operation of the autotest function.

warranty

The **NYC SEDG** comes with a 5-year factory warranty. Battery is prorated for five years. Deliberate damage, misuse, improper installation effectively void the warranty. Find the complete warranty details on beghelliusa.com.