

DUAL LITE

NYE Series

*Recessed edge-lit exit sign designed to meet
New York City specifications*

Catalog Number	
Comments	Type



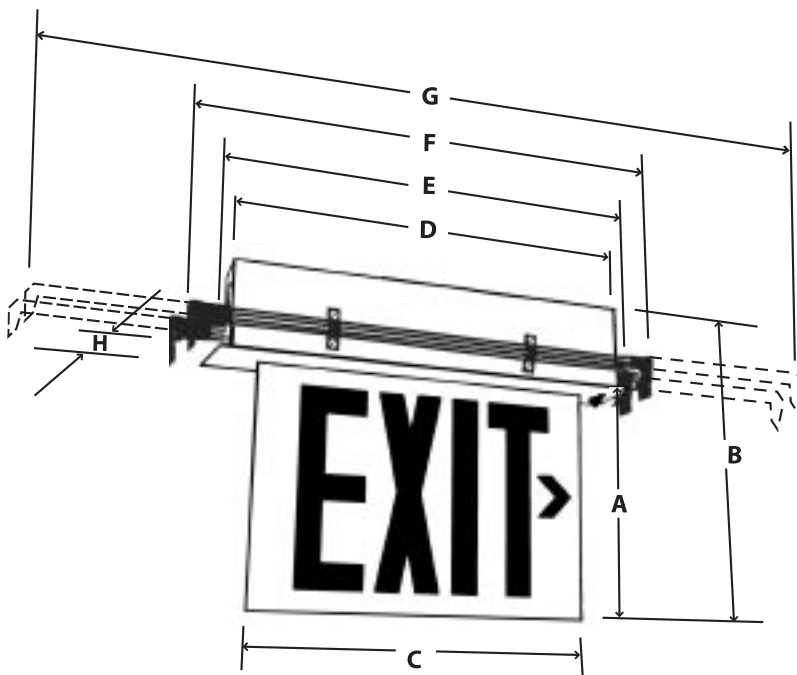
Features

All Models

- Extruded aluminum construction
- White and satin aluminum finishes available
- Clear, white or mirror background
- Applique chevron arrows
- Single and double face models
- Eight inch high "EXIT" legend
- Acrylic plaque
- Recessed ceiling or wall mount models
- Bright, even illumination
- Red letters
- Energy-saving operation
- Long life LED lamps
- Easy to install
- 120/277VAC, 60Hz operation standard

Emergency Models

- Maintenance-free NiCad battery
- Low voltage disconnect
- Test switch and AC-On indicator
- Environmentally coated, fully automatic solid-state charger
- Operating Temperature Range: 0° to 45°C (32°F to 113°F)
- Listed to UL 924



Also available in satin aluminum finish



A	B	C	D	E	F	G	H
9 ³ / ₄ "	13 ¹ / ₂ "	14"	16 ⁵ / ₈ "	17 ³ / ₈ "	19 ³ / ₁₆ "	30 ⁵ / ₈ "	2 ³ / ₄ "
24.8 cm	34.2 cm	35.6 cm	42.2 cm	44.1 cm	48.8 cm	77.8 cm	7.0 cm



Hubbell Lighting, Inc.

Construction

Housing: Extruded aluminum construction
Finish: White or satin aluminum
Lettering: Red 8" letters, 3/4" stroke

Standard Plaque Backgrounds

Single Face Models: Clear
Double Face Models: White
 See options for alternate backgrounds.

Illumination

Exit Rated Lamp Life: Long life LED lamps

Installation

Unit Mounting: Attached multipurpose mounting bars allow connection to electrical box and wall surface. All models mount to single gang, 3 1/2" octagon or 4" round outlet boxes.
Wiring: AC connections made inside housing.

Operating Temperature Range (Listed to UL 924)

0° to 45°C (32°F to 113°F)

Electronics

Input: 120/277VAC, 60 Hz
Charger: Constant current
Transfer: Solid-state design
Battery Recharge Cycle: Per UL time standards
Test Means: Integral test switch
Indicators: AC-On

Battery

Type: Maintenance-free NiCad

Power Consumption*

AC Only Models: 120VAC: 3.2 watts
 277VAC: 3.2 watts
Emergency Models: 120VAC: 4.0 watts
 277VAC: 3.9 watts

* Wattage figures include LED lamps, transformers and electronics power requirements

Warranty

Unit : 5 years full
Battery: 1 year full, 9 years pro-rata

Product Selector

Model Numbers	Colors		Mounting/Faces/Plaque Background/Operation
	Exit Letters	Trim/Housing Finish	
NYECSRWA	Red	White	Ceiling/Single Face/Clear/AC Only
NYECDRWA	Red	White	Ceiling/Double Face/White/AC Only
NYECSRNA	Red	Satin Aluminum	Ceiling/Single Face/Clear/AC Only
NYECDRNA	Red	Satin Aluminum	Ceiling/Double Face/White/AC Only
NYECSRWE	Red	White	Ceiling/Single Face/Clear/Emergency
NYECDRWE	Red	White	Ceiling/Double Face/White/Emergency
NYECSRNE	Red	Satin Aluminum	Ceiling/Single Face/Clear/Emergency
NYECDRNE	Red	Satin Aluminum	Ceiling/Double Face/White/Emergency
NYEWSRWA	Red	White	Wall/Single Face/Clear/AC Only
NYEWSRNA	Red	Satin Aluminum	Wall/Single Face/Clear/AC Only
NYEWSRWE	Red	White	Wall/Single Face/Clear/Emergency
NYEWSRNE	Red	Satin Aluminum	Wall/Single Face/Clear/Emergency

Option Descriptions	Add Suffix To Model No.
Exit Sign Less Rough-In Backbox	-LRBB ⁽¹⁾
White Exit Face Background	-W ⁽²⁾
Mirrored Exit Face Background	-M
<small>(1) Allows ordering of rough-in backbox separately. See "Accessories"</small>	
<small>(2) White background comes standard with double face models</small>	
Accessories	Add Suffix To Model No.
Rough-In Backbox	NYC-RBB

Compliances

Listed to UL 924

Suggested Specification

Recessed Edge-Lit Sign models must be designed to meet code requirements of the city of New York. Unit housing construction will be extruded aluminum with a durable finish. Eight inch red exit letters are illuminated by a strip of high lumen LEDs. Chevron arrows provide for all right, left or dual directional requirements. Trim colors are white or satin aluminum.

Exits will be (single face) (double face) and provided with all necessary components for wall⁽¹⁾ or ceiling mounting applications. Exits will be designed to mount to 3 1/2" octagon and 4" round electrical boxes or standard plaster rings. Emergency exit models will be achieved through a factory installed fully automatic emergency operation module. All emergency module components will mount inside the exit housing and will include a constant current type battery charger; a maintenance-free, nickel-cadmium battery; an AC-On indicator light; and a test switch. Exit signs must comply with NFPA 101 Life Safety Code requirements.

Emergency models

During normal utility operation, the LEDs illuminate the sign and the unit's solid-state charger constantly maintains the battery at full capacity. Upon loss of normal power, the charger's transfer circuit automatically switches the unit to emergency operation. DC lamp emergency illumination is provided for 90 minutes. On restoration of normal power, the charger will begin a recycle charge. The battery will be brought to full capacity within acceptable UL time standards. A test switch is provided to check emergency operation. A universal transformer allows operation from either 120 or 277 volt sources.

Optional equipment will include: _____

(1) Wall mounting models available in single face only