



# NYDC Series

Cast aluminum LED exit sign designed to meet  
New York City specifications

Catalog Number	
Comments	Type



*Also available in black and  
black with brushed face finish*



## Features

### All Models

- High strength diecast aluminum construction
- White, black, and black with brushed face finishes available
- Breakout directional chevron arrows and mounting knockouts
- Single and double face models
- Eight inch high "EXIT" legend
- Wall/ceiling/end mounting
- Bright, even illumination
- Red letters
- Long life LED lamps
- 120/277VAC, 60Hz operation standard

### Emergency Models

- Maintenance-free NiCad battery
- 90 minute emergency operation
- 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



\* Add 1" (2.5 cm) for mounting canopy on ceiling or end mounted models

A	B	C
11"	16 <sup>1</sup> / <sub>4</sub> "	2 <sup>5</sup> / <sub>8</sub> "
27.9 cm	41.3 cm	6.7 cm



Hubbell Lighting, Inc.

**Construction**

**Housing:** All diecast aluminum  
**Finish:** White, black or black brushed face  
**Lettering:** 8" red letters

**Illumination**

**Exit Rated Lamp Life:** Long life LED lamps

**Installation**

**Unit Mounting:** Knockouts in the exit housing or matching canopy allows 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 Indicator

**Battery**

**Type:** Maintenance-free NiCad

**Power Consumption\***

**AC Only Models:** 120VAC: 2.4 watts  
 277VAC: 2.4 watts  
**Emergency Models:** 120VAC: 3.4 watts  
 277VAC: 3.5 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		Stencil Face	Description
	Exit Letters	Exit Housing		
NYDCSRWA	Red	White	White	Diecast/Single Face/AC Only
NYDCSRBA	Red	Black	Black	Diecast/Single Face/AC Only
NYDCSRBNA	Red	Black/Brushed		Diecast/Single Face/AC Only
NYDCDRWA	Red	White	White	Diecast/Double Face/AC Only
NYDCDRBA	Red	Black	Black	Diecast/Double Face/AC Only
NYDCDRBNA	Red	Black/Brushed		Diecast/Double Face/AC Only
NYDCSRWE	Red	White	White	Diecast/Single Face/Emergency
NYDCSRBE	Red	Black	Black	Diecast/Single Face/Emergency
NYDCSRBNE	Red	Black/Brushed		Diecast/Single Face/Emergency
NYDCDRWE	Red	White	White	Diecast/Double Face/Emergency
NYDCDRBE	Red	Black	Black	Diecast/Double Face/Emergency
NYDCDRBNE	Red	Black/Brushed		Diecast/Double Face/Emergency

Option Descriptions	Add Suffix To Model No.
Flasher Module	-FM (1)(2)
Audible Alarm Module	-AA (1)(2)
Accessory Items	Order Model No.
Pendant Mounting Kit (White)	PMNYW
Pendant Mounting Kit (Black)	PMNYB
Wire guard (Wall Mount)	WGTW
Wire guard (Ceiling Mount)	WGTC

(1) For use with emergency models only  
 (2) -FM and -AA options may not be specified together

**Compliances**

Listed to UL 924, NFPA-101

**Suggested Specification**

LED Exit Sign models must be designed to meet code requirements of the city of New York. Unit housing construction will be high strength die cast aluminum with a durable finish. Eight inch exit letters are illuminated by a strip of high lumen LEDs. Knockouts provide for all right, left or dual directional chevron arrow requirements. Housing colors are white, black or brushed aluminum/black with red exit lettering. Exits will be (single face) (double face) and provided with all necessary components for wall, ceiling or end 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 voltage 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: \_\_\_\_\_

Dimensions to be 11" (27.9 cm) high x 16 1/4" (41.3 cm) wide x 2 5/8" (6.7 cm) deep (max.).