

Builder Series

New York City Compliant Die-Cast Aluminum Series NYK

REV #: 08.21.01

ILLUMINATION

- Ultra bright, energy efficient, long life Red or Green LEDs.
- New York City compliant 8" EXIT letters

PROJECT:

ELECTRICAL

AC Operation

- Universal Input 120/277VAC
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 4.8V long life, maintenance-free, rechargeable NiCd battery (EM models only).
- Internal solid-state transfer switch automatically connects the internal battery to LED board for minimum 90-minute emergency illumination.
- Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.

TYPE:

CATALOG #:

DC Operation

- 24VDC for Central Storage Battery systems.
- 60VDC for POE or DC power distribution systems.



MOUNTING

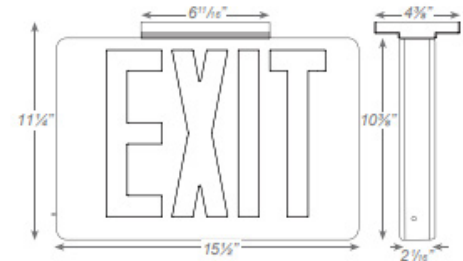
- Aluminum mounting canopy included for top or end mount.
- Universal knockout pattern on back plate for wall mount.

HOUSING

- Premium-grade, die-cast aluminum housing (also available in optional black or white powder-coated finishes).
- Field selectable knockout Chevron directional indicators.
- Unique design allows double face conversion in the field.
- Quick-snap face plate closure.

OPTIONS

- DG: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meets electrical and life safety codes.
- 2C: Dual circuit option on the AC-only unit enables it to be connected to two different (one acting as a back-up to the other) supplies at the same time.



WARRANTY/LISTING

- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL Listed for damp locations (0°C – 50°C).
- Certified to CEC under Title 20 Regulations.

STANDARD:



OPTIONAL:



FIXTURE ORDERING INFORMATION EXAMPLE: NYK-BB-1-R-W-W-2C

NYK

SERIES	OPERATION	# OF FACES	LETTER COLOR	HOUSING COLOR	FACE PANEL	OPTIONS
NYK	BB 120/277VAC with Battery	1 Single	R Red	W White	W White	DG Self-Test Diagnostics ¹
	NB AC only	2 Double		B Black	B Black	48 48VDC input ²
	REC Central Battery	U Universal		A Aluminum	A Aluminum	60 60VDC input ²
		Single/Double				2C Dual Circuit Operation ³

¹BB models

²REC models

³Available only with NB units

Special voltage & SALIDA face plate options available.
Contact Sigtex for more information.



INTELLIGENT EMERGENCY LIGHTING SYSTEMS