

Job/Location: \_\_\_\_\_  
 Contractor: \_\_\_\_\_  
 Prepared By: \_\_\_\_\_

Job Type: \_\_\_\_\_  
 Date: \_\_\_\_\_

- The **N4X EXIT** has been designed for harsh and unstable environments.

Configured with high efficiency LEDs in AC only (AX) and Self-Powered (BX) versions.

- The **N4X EXIT** is sanitation listed. The Intertek verified splash zone listing is equivalent to the NSF standard 2, meeting the rigorous sanitation, electrical safety and performance standards of food service environments.



- The durable **N4X EXIT** is constructed from durable, corrosion resistant fiberglass. The NEMA 4X housing is fully gasketed for damp and wet locations with a hot-bonded silicone gasket.

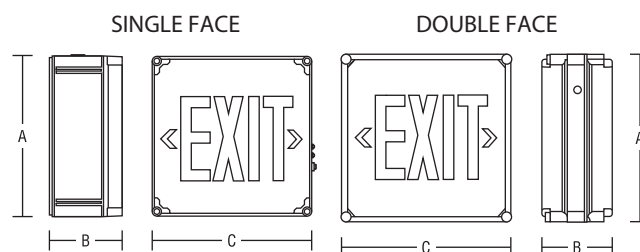
The **N4X EXIT** is configured with high-output red or green LEDs. Standard with 120/277V input.

## ■ specifications: internal

The N4X has been designed to perform in applications where the climate would punish any standard sign. The entire internal cavity of the sign is protected from moisture ingress by an extremely resilient silicone gasket. The liquid gasketing is "hot-bonded" to the lens during the manufacturing process. This procedure eliminates any chance of the gasketing to become dry and pull away from the lens. The gasketing always holds its original form and has "memory retention" so that it effectively and consistently protects the N4X from moisture. The N4X can also be equipped with an optional thermostatically controlled heater for cold environments.

## ■ specifications: external

The N4X comes standard in grey. Four (4) polycarbonate pressure screws firmly hold the polycarbonate lens in place. Wall, ceiling or end mounting configurations are available. Ceiling and end mount versions come complete with a factory installed weatherproof steel canopy. Single or double face versions must be specified. Removable chevron arrows are standard on each unit along with an external LED status indicator and test switch.



Series	A	B	C
Single Face	11 <sup>3</sup> / <sub>4</sub> " (298mm)	5 <sup>1</sup> / <sub>4</sub> " (133mm)	11 <sup>3</sup> / <sub>4</sub> " (298mm)
Double Face	11 <sup>3</sup> / <sub>4</sub> " (298mm)	5" (127mm)	11 <sup>3</sup> / <sub>4</sub> " (298mm)

## ■ ordering logic

Series	Model	Face No.	LED	Mounting	Options
N4X	AX (AC Only)	1 (single)	R (red)	W (Wall-no canopy)	SD (self-diagnostics)
	BX (w/ Battery)	2 (double)	G (green)	C (Ceiling-w/ canopy)	FL (flashing alarm)
				E (End-w/ canopy)	IH (internal heater - specify AC voltage)
					SL (special lettering- specify)
					DLC (dual circuit)
					120SP (120 min emergency)
					WG (wire guard)

EXAMPLE: N4X-BX-1-R-W-SD

DESCRIPTION: NEMA-4X exit, AC and Emergency, red LED, single face, wall mount, 120/277VAC, self-diagnostics

## ■ specifications: electrical

The N4X-BX is designed with an internal maintenance free, sealed Nickel-Cadmium battery providing a minimum emergency duration of 90 minutes. An optional 120 minute Nickel-Cadmium battery is available. Recharge time of the battery is forty-eight (48) hours. The battery operating temperature without the internal heater/thermostat option is 40°C maximum and 10°C minimum; with the internal heater (IH) option the minimum battery operating temperature is -20°C.

The N4X is configured with high-output red or green LEDs. Standard with 120/277V input. All LED versions consume only 2W nominal power.

## ■ specifications: mechanical








The N4X housing is constructed from durable, corrosion resistant fiberglass. The NEMA 4X housing is fully gasketed for damp and wet locations with a hot-bonded silicone gasket. Exit face(s) are made from a high clarity, clear polycarbonate that has been painted white on the internal side only, making the unit highly scratch resistant. Custom face colors and special wording / graphics are available, please specify.

## ■ specifications: sanitation listing

The N4X is sanitation listed. The Intertek verified splash zone listing is equivalent to the NSF standard 2, meeting the rigorous sanitation, electrical safety and performance standards of food service environments.

## ■ specifications: self diagnostics

The N4X self-diagnostics feature automatically monitors the functional operation of the unit. Autotest monitors the operation of the lamps, battery and circuitry and displays any alerts. Periodic emergency tests, up to ninety (90) minutes duration are simulated to ensure proper operation during an actual power failure. Operating status is visually indicated by multi-function LED indication.

	Steady Green:	Normal operation
	Flashing Green:	Testing under way
	Flashing Red/Green:	High Charging
	Steady Red:	Battery Disconnected
	Flashing Red:	Battery Test Failure
	Red Double Blink:	Battery Charging Failure
	Red Three Blink:	LED Failure

## ■ warranty

The N4X comes with a 5-year factory warranty. Lamps are not covered under the warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.