EUNX-B

NEMA 4X/NSF LED Emergency Unit

STANDARD | OPTIONAL

LED NEMA 4X / NSF Emergency Unit



Illumination

- Two fully adjustable, ultra bright 3.6 watt high performance MR-16 base LED lamp heads for optimized center-to-center spacing.

Electrical

- Dual 120/277 voltage.
- Unique bi-color LED indicator light alerts occupant on battery condition (Green-normal, Red-check battery).
- Charge rate/power "ON" LED indicator light and magnetic test switch for mandated code compliance testing.
- 6V/12V maintenance-free, rechargeable NiCd battery (15W models).
- 6V/12V maintenance-free, rechargeable sealed lead acid battery (36W and 54W models).
- Offers 7.8W, 28.8W, 46.8W of remote capacity (6V/12V DC output) standard on the 15W, 36W and 54W models.
- Internal solid-state transfer switch automatically connects the internal battery to LED board and connected LED lamp heads for minimum 90-minute emergency illumination.
- Fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours (36 hours on the 54W model).

Mounting

- Universal knockout pattern on back provided with gasket for watertight seal for back mount.
- Suitable for wall mount.

Housing

- Housing is reinforced polycarbonate construction in white or black finish.
- Corrosion-resistant enclosure with one piece, high-impact resistant, UV-stabilized polycarbonate lens and molded gasket with stainless steel screws.
- Knockouts provided for conduit feed applications.

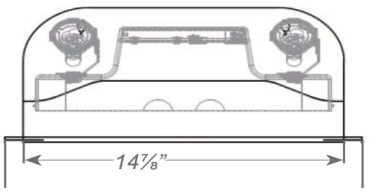
Options

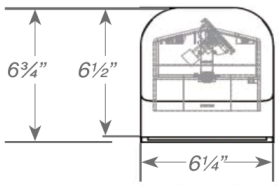
- SDT: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meet electrical and life safety codes.
- CW: Optional internal heater and battery blanket for extreme cold temperature applications (-20°C · 50°C).
- TP: Tamper-proof hardware helps discourage unauthorized access to the unit.

Warranty / Listing

- Five year warranty on all electronics and housing. Batteries prorated for two (lead acid) / five (NiCd) years.
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- IP66 rated for Ingress protection.
- NEMA 4X rated.
- UL certified for use in food service operations.
- UL listed for wet locations (0°C · 50°C on 15W and 10°C · 40°C on 36W / 54W models).

Dimensions, inches





Ordering Guide

Example: EUNX-B-6-15-B

#	Field	Options
1	**Model**	EUNX-B (NEMA 4X / NSF emergency unit)
2	**Battery voltage**	6 = 6 volts 12 = 12 volts
3	**Wattage**	15 = 15 watts 36 = 36 watts 54 = 54 watts
4	**Housing color**	W = White B = Black
5	**Options**	SDT = Self-diagnostics CW = Cold weather[1] TP = Tamper-proof

[1]Available only in 15W models

Disclaimer:
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