

PROJECT NAME:	APPROVED BY:
CATALOG NO:	TYPE NO:

TUFFLITE NEX - NEMA 4X Wet Location

LED Exit Emergency Combo

Tufflite NEXCOM provides an economical solution for Hostile or Wet location applications that require a combined exit sign/emergency light. Corrosion resistant UV stabilized Polycarbonate housing is ideal for Indoor or Outdoor wet locations and is resistant to corrosive atmospheres, non-hazardous dust environments and splashing or spraying water.



Construction

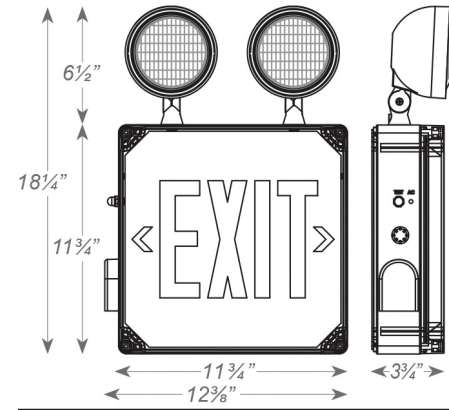
- Corrosion resistant 5VA flame retardant rated UV stabilized housing finished in Gray
- UV stabilized polycarbonate lens and housing with silicone gasketing
- Impact resistant Clear UV stabilized polycarbonate lens cover secured with captive screws
- Right side conduit entry for installation flexibility, mounting hardware provided for back surface wall mount

Electrical

- Fully automatic operation powers the emergency lampheads LED array on failure of normal power (EM models) and automatically recharges the battery on restoration of normal power
- 6V long life maintenance free Nickel Cadmium battery provides 90 minutes of operation
- Field selectable 120 or 277VAC input
- Operating temperature range is 10° to 40° C (-9° C requires H option)
- Constant voltage two rate charger recharges the battery in 24 hours
- Momentary test switch and AC on indicator
- Line latch prevents unnecessary discharge of battery during installation, loads will not illuminate until after application of utility power
- Low voltage cut-off prevents battery damage and ensures positive charge acceptance following an extensive discharge
- Brownout sensing assures emergency operation during periods of low line voltage
- Damp location environmentally coated circuitry as standard

Illumination

- Two fully adjustable 5.4 watt glare free incandescent lampheads
- Long life, high brightness LED's provide bright uniform illumination in Red or Green, consume less than 4-watts
- Exit letters are 6" high with 3/4" stroke to meet the requirements of NFPA 101
- Field selectable chevron directional indicators



Certification

- Meets UL924, NFPA 101 Life Safety Code, NFPA 70-NEC, and OSHA requirements
- UL924 listed for wet locations -9° to 40° C



Warranty

- Three year limited warranty (see full warranty data sheet for details)

ORDERING GUIDE - NEXCOM

Example: NEX-COM-R-H

Model	Operation	Letter Color	Options
NEX Single Face exit/combo, wall mount	COM 6.0V NiCad Battery Backup Exit Sign/ Emergency Combo, 120/277V	R Red LED G Green LED	H Internal battery Heater -9° C
NEX			

Fill in fields from categories above and complete type and part number.

Type Number:

Full Part Number:

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