

PROJECT: _____

TYPE: _____

PRODUCT: _____

APPROVED BY: _____

PRODUCT FEATURES

- Intended for Commercial Settings, Corridors, Lobbies, Medical Office Buildings, and more
- Mounting canopy included for top, end or back mount installation
- Red or green legend, optional single or double face
- Fixture is certified to UL standards for Damp Locations (0°C - 50°C), UL924 Listed and meets or exceeds NFPA 101 Life Safety Code
- This product is Assembled in America and complies with Buy American Act (BAA)



NSEL Series



ORDERING INFORMATION

Example: NSEL-SF-RW-C-WH-EM-CW-CUS

NSEL				
Series	Face SF = Single Face DF = Double Face	Lettering RW = Red Letters GW = Green Letters	Panel C = Clear* M = Mirror WH = White *Single face only.	Housing Color WH = White BK = Black A = Silver

Battery (blank) = AC Only EM = Emergency Battery	Options CUS = Custom Signage* SDT = Self-Diagnostics* 2C/120 = Dual circuit with 120V** 2C/277 = Dual circuit with 277V** SPV = 208/220/240 Volt, 50/60Hz*** *Consult factory **Available only with EM units **Not available with EM units ***Not available with SDT
--	---

SPECIFICATIONS

CONSTRUCTION: Injection-molded 5VA flame retardant, UV-stabilized polycarbonate in white, black or silver finish. Self-adhesive Chevron appliques and guide template provided for directional indication.

LENS: UV-stabilized clear acrylic edgelit panel provides consistent, uniform illumination. Double face utilizes factory installed silver or white mylar background panel.

ELECTRICAL: Dual 120/277 voltage standard, optional 208/220/240 Volt, 50/60Hz. Energy-efficient, long life Red or Green LEDs. Unique bi-color LED indicator light alerts occupant on battery condition (Green = normal, Red = check battery). 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.

ELECTRICAL OPTIONS:

SDT: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meets electrical and life safety codes.

2C-120/277V: Dual circuit option on the AC-only unit enables it to be connected to two different power supplies at the same time.

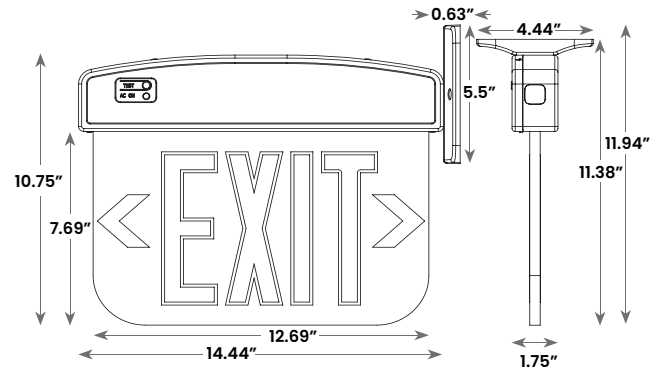
FASTENERS: Stainless steel Philips fasteners.

INSTALLATION: Snap-in mounting canopy included for top or end mount.

WARRANTY: Five (5) year warranty on all electronics and housing. Battery prorated for five years.

LABEL: Fixture UL Listed for Damp Locations (0°C - 50°C). This product is UL924 Listed and meets or exceeds NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes. Certified to CEC under Title 20 Regulations. This product is Assembled in America and complies with the Buy American Act (BAA).

DIMENSIONAL DATA



New Star Lighting

2225 W Pershing Rd, Chicago, IL 60609
(773) 847-1400
www.newstarlighting.com

Specifications and dimensions are subject to change without notice. For additional options and dimensional details, please consult your New Star Lighting representative.

© 2025, New Star Lighting. All rights reserved. Unauthorized duplication or distribution is prohibited.