

New York City Compliant Surface Edgelit Aluminum Exit

FEATURES

- Ultra bright, energy efficient, long life Red LED exit sign illumination.
- UV-stabilized ultra-clear acrylic edgelit panel provides consistent, uniform illumination.
- Double face utilizes factory installed silver or white mylar background panel.
- New York City compliant 8" EXIT letters.
- Aluminum mounting canopy included for top, end or back mount.
- Premium-grade, extruded aluminum housing available in black or white powder-coated finishes.
- Self-adhesive Chevron appliques and guide template provided for directional indication
- **Options:**
 - **REC:** 12/24VDC input for Central Storage Battery systems.
 - **REP:** 48-60VDC for POE or DC power distribution systems.
 - **SDT:** Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meets electrical and life safety codes.
 - **SPV:** UL Listed for 208/220/240 Volt, 50/60Hz

ELECTRICAL

- Dual 120/277 voltage standard.
- 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.

| MODEL | INPUT WATTS (W) | | | | | INPUT AMPS (A) | | | | |
|--------------|-----------------|------|------|------|------|----------------|-------|-------|-------|-------|
| | 120V | 277V | 208V | 220V | 240V | 120V | 277V | 208V | 220V | 240V |
| NYS-EM / SPV | 3.6 | 4.0 | 3.9 | 3.93 | 3.98 | 0.030 | 0.020 | 0.023 | 0.022 | 0.021 |
| NYS-SDT | 3.6 | 4.0 | - | - | - | 0.030 | 0.020 | - | - | - |

WARRANTY / LISTING

- Five year warranty on all electronics and housing. Battery prorated for five years.
- 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

FIXTURE ORDERING INFORMATION EXAMPLE: NYS-BB-2RMW-SDT

| SERIES | OPERATION | NO. OF FACES | LETTER COLOR | PANEL | HOUSING COLOR | OPTIONS |
|--------|--|--|--------------|--|---|---|
| NYS | BB Battery Backup NB No Battery(AC Only) REC Remote w/ Central Battery System REP Remote DC Power From Power Supply or POE system | 1 Single Face 2 Double Face | R Red | C Clear ¹ M Mirror W White | W White B Black A Aluminum | SDT Self-Diagnostics ² SPV 208/220/240 ³ Volts,50/60Hz |

¹ With single face only.

² Available only with BB units.

³ Not available with SDT.

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|------------|
| PROJECT: |
| TYPE: |
| CATALOG #: |

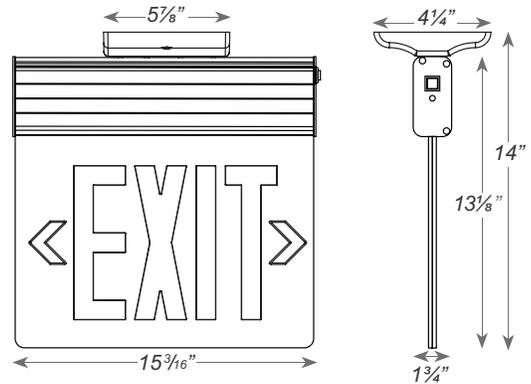
GUARDLITE

Series NYS

REV #: NYS.02.26.02



DIMENSIONS



STANDARD



OPTIONAL