Signtex Inc LIGHTING
INTELLIGENT EMERGENCY LIGHTING SYSTEMS

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

New York City Compliant Recessed 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.
- Compatible with drywall or drop ceiling mount installations. (Bar hangers included).
- Premium-grade, extruded aluminum housing.
- Extruded aluminum trim assembly is easily detachable from below, providing accessibility for service or maintenance.
- 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.
  - **-WM:** Allows for the unit to be wall recessed mounted

GUARDLITE
Series NYR
REV #: NYR.02.26.02

User's Manual

Wall-Mount Option

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
NYR-EM / SPV	3.6	4.0	3.9	3.93	3.98	0.030	0.020	0.023	0.022	0.021
NYR- 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).

STANDARD

UL LISTED | DAMP | NEW YORK CITY APPROVED

OPTIONAL

SELF DIAGNOSTIC | C|B Central Battery Compatible

DIMENSIONS

5⁷/₁₆"   3¼"   4⅜"
12⅞"   2¾"
18"
4⅛"
13½"
12¾"
10⅝"
15"
Wall mount dimensions

FIXTURE ORDERING INFORMATION *EXAMPLE: NYR-BB-1RCA-SDT*

NYR	BB	1	R	C	A	SDT
SERIES	OPERATION	NO. OF FACES	LETTER COLOR	PANEL	TRIM PLATE	OPTIONS
NYR	**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] **WM** Wall Mount [1]

[1] With single face only.

[2] Available only with BB units.