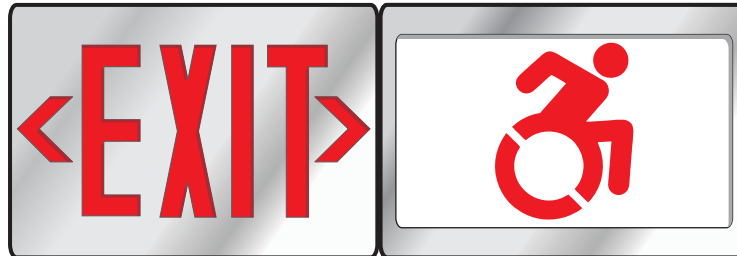


***Designed to meet requirements of State of Connecticut,  
State Fire Safety Code Para 1011.1.1 and 1011.1.2***



**CONSTRUCTION**

- Ultra Slim diecast aluminum LED emergency exit lighting system; the wall mount profile is 1/2" above the surface.
- The diecast outer housing contains a closely fitted acrylic lens. An LED array is recessed into the housing. The assembly is extremely rugged and the standard products can withstand severe impact and vibration without damage.
- For even further protection, clear polycarbonate security covers are available.

**ELECTRONICS**

- Isolated, all solid state power supply with 2- wire universal input from 120 VAC to 277 VAC with precise current and voltage regulation.
- Power supply is surge and spike protected, with a low voltage disconnect.
- The sealed power supply module with optional NICAD battery pack fits inside a standard 4"square deep J-box.. AC and DC wiring is quickly attached with plug connectors.

**DIAGNOSTICS OPTION**

- An advanced microprocessor monitors all charger functions and battery condition continuously and automatically performs all tests and visual indications required by UL Standard 924.

**MOUNTING**

- Field selectable wall or ceiling mount. No exposed hardware.

U.S. Patent 5, 276, 591

**CODES**

- Manufactured and tested to UL Standard 924. Conforms to NFPA Life Safety Code 101, UBC and NEC.

**CONNECTICUT STATE FIRE SAFETY CODE PARA 1011.1.2**

1011.1.2 Accessible exits. Where exit signs are required by Section 1011.1 of this code, accessible exit doors at the level of exit discharge that lead directly to accessible paths of exit discharge shall additionally be marked by the International Symbol of Accessibility. Such symbol shall be not less than 6 inches high and shall be incorporated into the required exit sign or shall be located directly adjacent to it. Such symbol shall meet the requirements of Section 1011.

**WARRANTY**

- 5 year total customer satisfaction warranty. For details see product catalog technical data section.

**FIXTURE SCHEDULE**

MODEL	CATALOG NO
APPROVAL	JOB INFORMATION



## SUGGESTED SPECIFICATIONS:

Supply and install Sigtex RAPIER ACCESSIBLE EXIT Series RAE-CT LED exit signs, consisting of one MASTER and one REMOTE. The face and housing shall be of die cast aluminum with maximum thickness of 5/8" (single face). Lighting uniformity shall be better than 4:1 when measured over any illuminated area and average brightness will exceed 6 ft Lambert (21 Cd/m<sup>2</sup>). Life expectancy of the LEDs shall be in excess of 20 years. The power supply and charger shall be an isolated digital type with regulated current and voltage output to the lamp load. AC supply shall be universal 120/277 VAC input via two-wire feed.

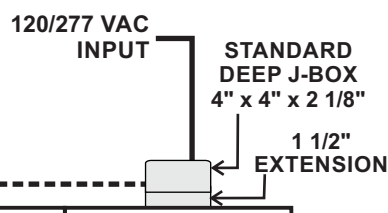
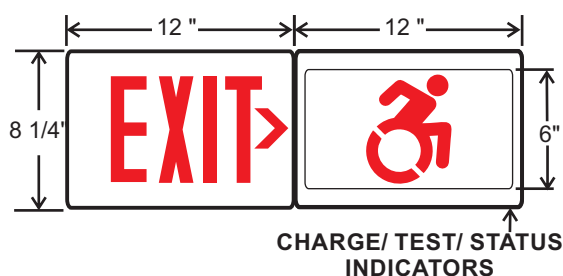
## OPTIONS: CODE

Exit Open Face	EXO
Damp Location	DP
Battery Diagnostics	DG
End Mount (Left/ Right)	LE/ RE
Polycarbonate Face	
1/8" Single Face	PF1
Polycarbonate Face	
1/8" Double Face	PF2
Pendant MT 12"	PEN
Thin Double Face	TDF
Satin Black	B
For other Custom Colors & Graphics	
Contact Factory	

## MOUNTING DATA & DIMENSIONS:

**NOTE: PRE- INSTALL 4" X 4" X 2 1/8" DEEP J- BOX WITH 1 1/2" EXTENSION RING FOR BB & NB MODEL**

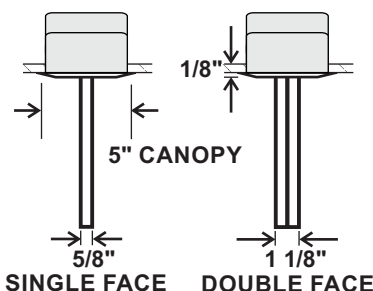
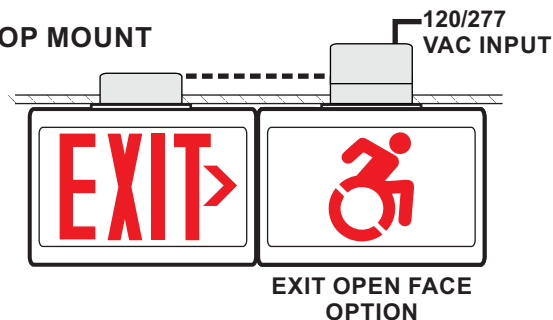
### WALL MOUNT



### VERTICAL WALL MOUNT



### TOP MOUNT



### END MOUNT



----- CLASS 2 WIRING  
18-22 AWG BY OTHERS

## ORDERING INFORMATION: EXAMPLE: RAE-CT BB 1 R W W-AR-TW-EXO

RAE-CT	BB	1	R	W	W	-AR**	-TW	-EXO
MODEL SERIES	OPERATION	NO. of FACES	LETTER COLOR	BACKGROUND COLOR	HOUSING COLOR	ARROW DIRECTION	MOUNT	OPTIONS
RAE-CT	BB= Battery Backup NB= No Battery (AC Only) REC=Remote w/ Central Battery System	1= SINGLE 2= DOUBLE	R=RED G=GREEN	W= WHITE B= BLACK  FOR CUSTOM COLORS CALL FACTORY	BA=BRUSHED ALUMINUM W= WHITE  FOR CUSTOM COLORS CONTACT FACTORY	NA= No Arrow AR= Arrow Right > AL= Arrow Left < AB= Arrow Both <>  Double Face Signs: NA= No Arrow LR= Single Arrow Each Side > AB= Double Arrow Each Side <>	TW= UNIVERSAL TOP OR WALL	SEE LIST ABOVE

\*\*REQUIRED FOR OPEN FACE EXIT ONLY