

# ELE

Edge-Lit Series Exits  
LED EDGE-LIT EXITS

## PRODUCT OVERVIEW

- Recessed or universal mounting
- Compact, low profile design
- Standard colors, white, black, brushed aluminum
- Red or green super bright LEDs
- Field applicable directional arrows
- Consumes 4.7 watts for battery backup units
- 120/277 volt operation
- Attractive aluminum extrusion design
- Constant, uniform illumination

## BATTERY BACK-UP

- Test button and LED AC/DC indicator
- Overcharge protected
- Brown-out protected
- UL recognized, maintenance-free, sealed-lead acid battery
- 180 minute emergency run-time

## ENERGY EFFICIENT

High output red or green LEDs provide superior brightness and uniformity with a expected service life of 8-10 years. Energy consumption of less than 3 watts for AC only or less than 5 watts for battery back-up units.

## BATTERY

4.8v Nickel-cadmium battery, maintenance-free and rechargeable.

## HOUSING

Surface Mounting: Engineering grade aluminum extruded housing available in satin, white and black finishes. Recessed Mounting: Extruded aluminum back-box supplied with galvanized steel adjustable bar hanger assembly. Recessed model requires top access.

## PANELS

Constructed of clear acrylic with beveled lettering for maximum light output. Exit letters are 6" high with a 3/4" stroke. Double face panels are supplied with a mirror insert. All units are supplied with press-on directional arrows for placement in all applications.



Shown: TES-ELE-R



TES-ELE-U

## DIMENSIONS

### Recessed Mount



### Surface Mount





# ELE

## Edge-Lit Series Exits

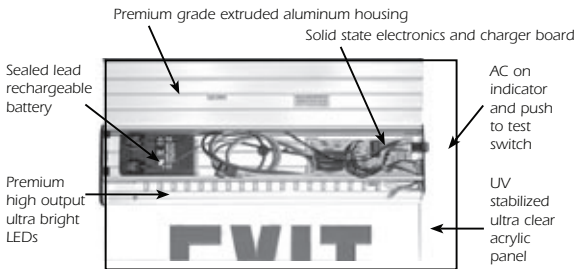
### ORDERING INFORMATION

DESCRIPTION: ELE Double Face, Universal Surface, Less battery, Red Letters/Mirror Panel, Brushed Aluminum, Dual Circuit Option.

Series	Mounting	Power Source	Panel Color	Housing	Options
TES-ELE2					
<ul style="list-style-type: none"> <li>ELE (Single)</li> <li>ELE2 (Double)</li> </ul>	<ul style="list-style-type: none"> <li>R (Recessed)</li> <li>U (universal surface)</li> </ul>	<ul style="list-style-type: none"> <li>LB (Less Battery)</li> <li>WB (w/ Battery)</li> </ul>	<p><u>Single Face</u></p> <ul style="list-style-type: none"> <li>RC = Red Letters Clear Panel</li> <li>GC = Green Letters Clear Panel</li> </ul> <p><u>Double Face</u></p> <ul style="list-style-type: none"> <li>RM = Red Letters Mirror Panel</li> <li>GM = Green Letters Mirror Panel</li> </ul>	<ul style="list-style-type: none"> <li>WH (White)</li> <li>BL (Black)</li> <li>BA (Brushed Aluminum)</li> </ul>	<ul style="list-style-type: none"> <li>2CL (Dual Circuit)</li> </ul>

Example: TES-ELE2-R-LB-RC-WH

( SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. )

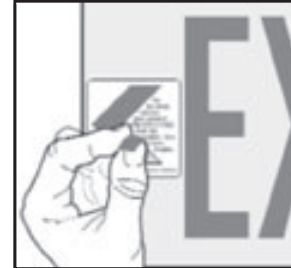


### INSTALLATION

**Surface Mounting:** Completely universal canopy provides for side, ceiling or flush mounting. All hardware is included.

**Recessed Mounting:** Recessed ceiling mount, accessible above the plenum. Back-box requires 141/2" x 29/16" cut out. Bar hanger assembly allows 15/16" variable depth to ensure flush fit, proper seal and eliminate light leak. Trim plate allows 3/4" adjustment range for accurate alignment. Trim plate attaches to back-box with two 1" #10 screws (provided). Electronics and battery contained in back-box. Plug-in battery connector supplied for easy installation. Hardware provided.

**NOTE: ELE2 (Double-Face)**  
All Units are supplied with a mirror separator.



Press-on directional arrows allow for placement in all applications.

### ELECTRICAL

120/277 VAC operation. AC on indicator light and test switch provided. Low voltage disconnect feature prevents battery from deep discharge while maintaining 90 minute code required emergency operation.

### CODE & STANDARDS COMPLIANCE

ETL & UL Listed to Meet UL 924, NEC, OSHA, and NFPA, Life Safety Code Illumination Requirements

