



# ELTMR

Elite Edge-Lit Master Exit Sign, Remote Exit Sign Capable

DATE: \_\_\_\_\_ COMMENTS: \_\_\_\_\_  
 PROJECT \_\_\_\_\_

**Product Discontinued.**

## FEATURES

- Illumination 4 times brighter than UL 924 requirement with super-bright, long-life LEDs that have a 25+ year life expectancy
- Master Exit Sign compatible with LPDCREM & TLREM2 Remote Exit Signs
- Premium long-life, high-temperature fused nickel cadmium battery with standard UL listed 3-hour run time
- Battery diagnostic system standard – battery status: detects cell failure and issues alert of reduced capacity and the need to replace battery
- Line-latch prevents unnecessary discharge of battery during installation. Loads will not illuminate until after application of utility power
- Specialty finish upon request
- Brownout detection ensures emergency operation during periods of low line voltage
- Sealed external momentary test switch and dual diagnostic LED indicator displays AC presence and Hi-Charge status
- Self-Test / Self-Diagnostic monitoring available
- Zero current low-voltage disconnect
- Slimline, low profile surface mount housing eliminates need for recessed box in wall mount applications
- Unique electronic driver circuit provides current control and protection, ensuring optimum LED efficiency and life
- 120/277 VAC field-selectable inputs (with the exception of the dual-circuit option which requires voltage specification upon ordering)



## ORDERING INFORMATION *ELTMR-AC-G-1C-AG-BA-MB-AB*

1. SERIES	2. OPERATION	3. FACE COLOR	4. FACE COUNT	5. FRAME STYLE	6. FRAME COLOR
<b>ELTMR</b>	-	-	-	-	-
	<b>AC</b> AC Only <b>EM</b> Ni-Cad Battery Backup	<b>G</b> Green <b>G8</b> Green 8 letter <b>R</b> Red <b>R8</b> Red 8 letter	<b>1C</b> Single Face, Clear Background <b>1M</b> Single Face, Mirror Background <b>1W</b> Single Face, White Background <b>2M</b> Double Face, Mirror Background <b>2W</b> Double Face, White Background	<b>AG</b> Angular <b>FT</b> Flat Trim <sup>1</sup>	<b>BA</b> Brushed Aluminum <b>BK</b> Black <b>BR</b> Brass <b>CC</b> Custom Color <b>WH</b> White

## 7. MOUNTING

<b>MRCLB</b>	Recessed Ceiling Mount, Preship Backbox
<b>MB</b>	Back Mount
<b>ME</b>	End Mount / Side Mount
<b>MRC</b>	Recessed Ceiling Mount

<b>MT</b>	Top Mount
<b>MMB</b>	Mullion Mount (Bottom)
<b>MMR</b>	Mullion Mount (Rear)
<b>MMT</b>	Mullion Mount (Top)

<b>MPA</b>	12" Pendant Mount
<b>MPB</b>	24" Pendant Mount
<b>MPC</b>	36" Pendant Mount
<b>MPD</b>	48" Pendant Mount

## 8. CHEVRON

<b>AB</b>	Double Arrow
<b>AL</b>	Arrow Left
<b>AN</b>	No Arrows
<b>AR</b>	Arrow Right
<b>AS</b>	Right & Left Arrow
<b>AU</b>	Universal Chevron Kit

## 9. OPTIONS

### BLANK = NO OPTION

<b>C1</b>	Dual Circuit (120 VAC) (AC Only)
<b>C2</b>	Dual Circuit (277 VAC) (AC Only)
<b>SD</b>	Self-Diagnostics (EM Only)
<b>SR</b>	Self-Diagnostics + IR Remote Testing Receiver (EM Only)

<b>PE</b>	Euro Panel
<b>PV</b>	Inverted Panel (Legend)
<b>VF</b>	Other Input Voltage (Indicate Volt & Frequency)
<b>FL</b>	Flasher
<b>FLA</b>	Flasher / Audible Alarm

<b>FA</b>	Fire Alarm Interface
<b>FAA</b>	FA Option w/Audible Alarm
<b>LD</b>	Damp Location

## ORDERING NOTES

1. Flat Trim only compatible with recessed mounting
2. For remote exit signs, see TLREM2 and LPDCREM
3. This product is not compatible with remote lamp heads.

## ACCESSORIES ON BACK

**ACCESSORIES; ORDER SEPARATELY**

- ELT-ACCY-RBB = Recessed Backbox for ELT
- TLRT = Handheld Remote Control Test Unit, used with SR option
- WG 1 = Wire guard 17.0" X 17.0" X 17.0"
- WG 10 = Wire guard 13.5" X 12.0" X 16.5"

**CONSTRUCTION**

- "Snap-in Lens" for easy installation.
- Recessed back box can be pre-installed at job site
- Precision die-cast aluminum housing with a flawless, laser-formed acrylic legend
- Hinged springs allow for concealed mounting hardware on recessed models
- Back box can be pre-installed
- Recessed back box meets New York specifications
- Compatible with the LPDCREM and TLREM2 remote exit signs

**INPUT POWER**

- AC models: Red 1.5 watts; Green 2.3 watts
- EM w/Remote Exit Sign: Red 3.0 watts; Green 4.0 watts

**LETTERS**

- 6" high; 0.75" stroke

**ARROWS**

- NFPA-Type, universal field installable, self-adhesive chevrons

**APPROVALS**

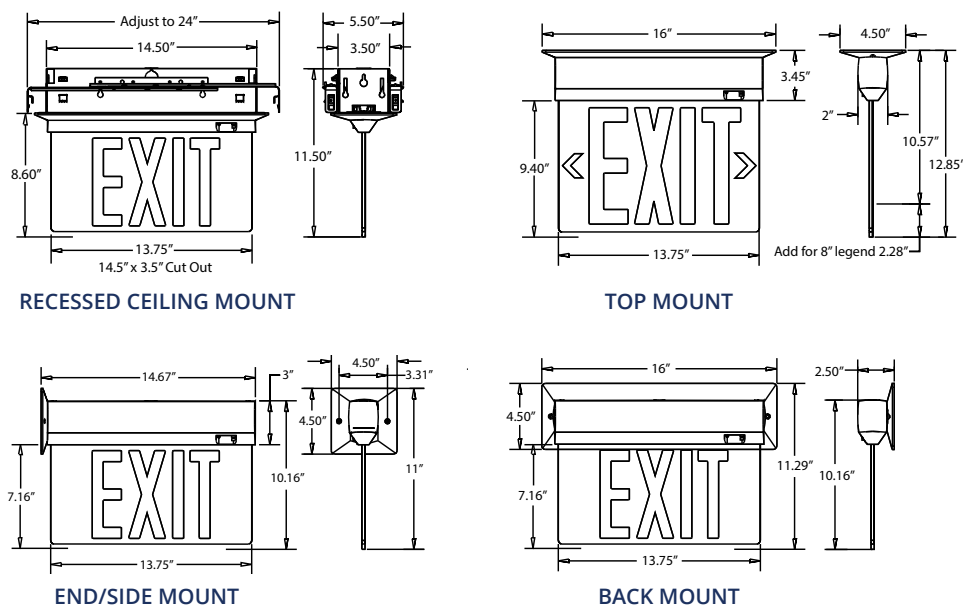
- UL 924
- CEC Title 20 Compliant
- NFPA 101 Life Safety Code
- NFPA 70- NEC
- OSHA
- Recessed backbox is IC rated and meets New York specifications.

**TEMPERATURE RATING**

- From 32°F to 102°F

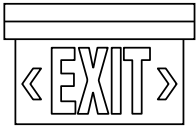
**WARRANTY**

- Isolite offers a 5-year limited warranty. For further details, refer to General Warranty and Obligations in the Isolite manual or on our website

**DIMENSIONS**


## CHEVRON DECODER

### 1) MOUNTING CONFIGURATION



Ceiling Mount  
(Recessed or Surface)



Wall Mount  
(Surface Only)

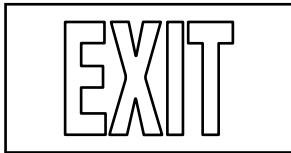


End Mount Right  
(Surface Only)

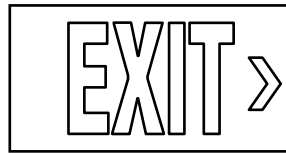


End Mount Left  
(Surface Only)

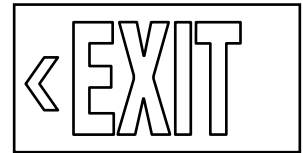
### 2) CHEVRON DIRECTION



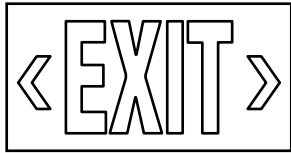
No Chevron (NA)



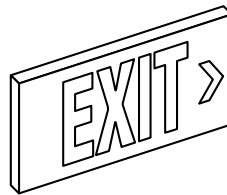
Right Chevron (AR)



Left Chevron (AL)



Double Chevron (AB)



SIDE A



SIDE B

Left & Right Chevron (AS)  
(Double Face Only)

## PANEL FIELD REPLACEMENT

In some instances, the ELT panels can be replaced in the field. The single face clear panel replacements must be performed in an Isolite manufacturing facility. For more information please call Isolite customer service.

		DESIRED CHANGE				
		1C	1M	1W	2M	2W
EXISTING SIGN	1C		No	No	No	No
	1M	No		Yes	Yes	Yes
	1W	No	Yes		Yes	Yes
	2M	No	Yes	Yes		Yes
	2W	No	Yes	Yes	Yes	