



ELTMR2

Elite Edge-Lit Exit Sign, Remote Exit Sign Capable

DATE:

PROJECT

COMMENTS:



FEATURES

- 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
- Special wording and custom graphics available with white LEDs upon request. Specialty finish upon request
- Low profile recessed housing is suitable for old or new work installations and is Type IC Rated
- 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)

CEC Title 20



ORDERING INFORMATION *ELTMR2-AC-G-1C-AG-BA-MB-AB*

1. SERIES	2. OPERATION	3. LETTER COLOR	4. FACE COUNT	5. FRAME STYLE	6. FRAME COLOR
ELTMR2	-	-	-	-	-
	AC AC Only EM Ni-Cad Battery Backup	R Red G Green B Blue WH White	1C Single Face, Clear Background 1M Single Face, Mirror Background 1W Single Face, White Background 2M Double Face, Mirror Background 2W Double Face, White Background	AG Angular Trim FT Flat Trim	BA Brushed Aluminum BK Black BR Painted Brass WH White CC Custom Color

7. MOUNTING

MRC Recessed Ceiling Mount	MPA 12" Pendant Mount	MMT Mullion Mount Top
MT Top Mount	MPB 24" Pendant Mount	MMB Mullion Mount Bottom
MB Back Mount	MPC 36" Pendant Mount	MRCLB ¹ Recessed Ceiling Mount, Preship Backbox
ME End Mount / Side Mount	MPD 48" Pendant Mount	
MTEB Top / End / Back Mount	MPE 60" Pendant Mount	

8. CHEVRON

AB Double Arrow
AL Arrow Left
AN No Arrows
AR Arrow Right
AS Right & Left Arrow (Double Face Only)
AU Universal Chevron Kit

9. OPTIONS

BLANK = NO OPTION

CX Dual Circuit - Universal Voltage
SD Self-Diagnostics (EM Only)
SR Self-Diagnostics + IR Remote Testing Receiver (EM Only)

VF Other Input Voltage (Indicate Volt & Frequency)
FL Flasher
FA Fire Alarm Interface
FLA Flasher / Audible Alarm

FAA FA Option w/Audible Alarm
DL Damp Location Listed
OW ² Old Work Clips

ORDERING NOTES

1. Must Order ELTMR2-ACCY-RBB with MRCLB option
2. Only available with recessed mount

ACCESSORIES ON BACK

ACCESSORIES; ORDER SEPARATELY

- ELTMR2-ACCY-RBB = Recessed Backbox for ELTMR2
- 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
- Recessed back box meets New York specifications

INPUT POWER

- AC models: Red 1.5W; Green 2.3W
- EM models: Red 2.5W; Green 3.0W

LETTERS

- 6.0" high; 0.75" stroke

ARROWS

- Full Size Chevrons: Either factory installed, or self-adhesive chevron kit and template for on-site installation

WEIGHT

- Surface Wall/Ceiling/End/Mullion Mount: 9 lbs
- Recessed Ceiling: 8 lbs
- Back Box: 4 lbs

APPROVALS

- UL 924
- CEC Title 20
- NFPA 101
- NFPA 70
- OSHA
- Backbox is IC rated and meets NYC/City of Chicago Specifications
- FCC Title 47 Part 15, Subpart B

TEMPERATURE RATING

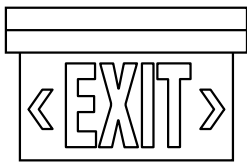
- From 32°F to 102°F

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

CHEVRON DECODER

1) MOUNTING CONFIGURATION



Ceiling Mount
(Recessed or Surface)



Wall Mount
(Surface Only)



End Mount Right
(Surface Only)

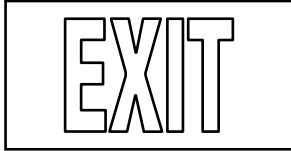


End Mount Left
(Surface Only)

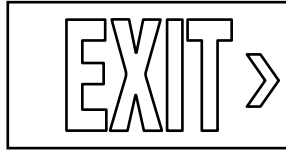


CHEVRON DECODER (CONTINUED)

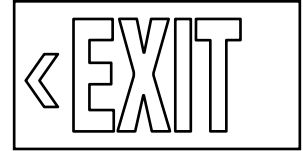
2) CHEVRON DIRECTION



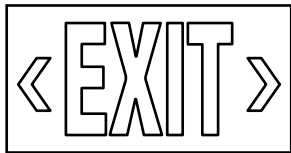
No Arrows (AN)



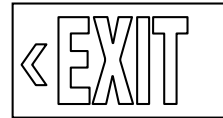
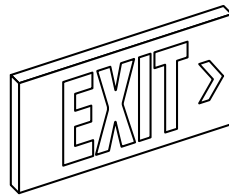
Arrow Right (AR)



Arrow Left (AL)



Double Arrow (AB)



SIDE A



SIDE B

Left & Right Arrow (AS)

Double Face Only