

DATE:

PROJECT

COMMENTS:

FEATURES

- Standard 120/277V input available with solid state charger and transfer battery.
- Durable, attractive, and contemporary 20 gauge steel housing where the face and back plates are mounted into the frame with no external holes or slots to ensure no light leakage.
- Universal mounting pattern and key hole slots are stamped on back plate.
- Front mounted heads are standard.
- All internal components are temperature compensated.
- Charger status is indicated via a dual diagnostic LED display with an external push button test switch.
- Lettering uses energy efficient high output LEDs.
- Maintenance free, valve regulated sealed lead acid batteries and sealed nickel cadmium batteries provide at least 90 minutes of emergency run time.
- Line-latch prevents unnecessary discharge of battery during installation. Loads will not illuminate until after application of utility power.
- Battery is protected by short circuit protection.
- Master exit sign compatible with remote lamp heads.
- Brownout detection ensures emergency operation during periods of low line voltage.
- 120/277 VAC with field selectable inputs (with the exception of the TD (Time Delay) option which requires voltage specification upon ordering).
- Standard universal face count allows for single or double face applications.

SYMBOL KEY



DSA = Dynamic Symbol of Accessibility (CT)



ISA = International Symbol of Accessibility (MA)

ORDERING INFORMATION LP2H-CTMA-LC-12V27W-R-DSA-U-WH-MTEB-2-XRH-L65

1. SERIES	2. OPERATION TYPE	3. OPERATION	4. ILLUMINATION	5. SYMBOL
LP2H-CTMA	-	-	-	-
	LC Lead Calcium Battery Backup	6V18W 6 Volts, 18 Watts 6V27W 6 Volts, 27 Watts 12V27W 12 Volts, 27 Watts	G Green R Red	DSA Dynamic Symbol of Accessibility (CT) ISA International Symbol for Accessibility (MA)
	NC Ni-Cad Battery Backup	6V22W 6 Volts, 22 Watts		
6. FACE COUNT	7. FRAME COLOR	8. MOUNTING	9. HEAD COUNT	
U	-	-	-	
U Universal	WH White BK Black	MTEB Top/End/Back Mount MPAB 12" Swivel Mount (Black) MPAW 12" Swivel Mount (White)	0 Zero Lamps 1 One Lamp 2 Two Lamps	
10. HEAD STYLE	10. LAMP SOURCE	11. OPTIONS		
XRH	-	-		
XRH XRH Lamp Heads	See Lamp Chart for Part # Example: LED Single Head 6V 5W = "L65"	BLANK = NO OPTION AA Audible Alarm (Buzzer) FL Flasher FA Fire Alarm Interface	TD1 Time Delay - 120 VAC (15 min.) TD2 Time Delay - 277 VAC (15 min.) SD Self-Diagnostic	

SPECIFICATIONS

CONSTRUCTION

- Durable, 20 gauge steel

LETTERS

- 6.0" height; 0.75" stroke

ARROWS

- NFPA-type, universal field selectable chevrons.

TEMPERATURE RATING

- From 50°F to 104°F

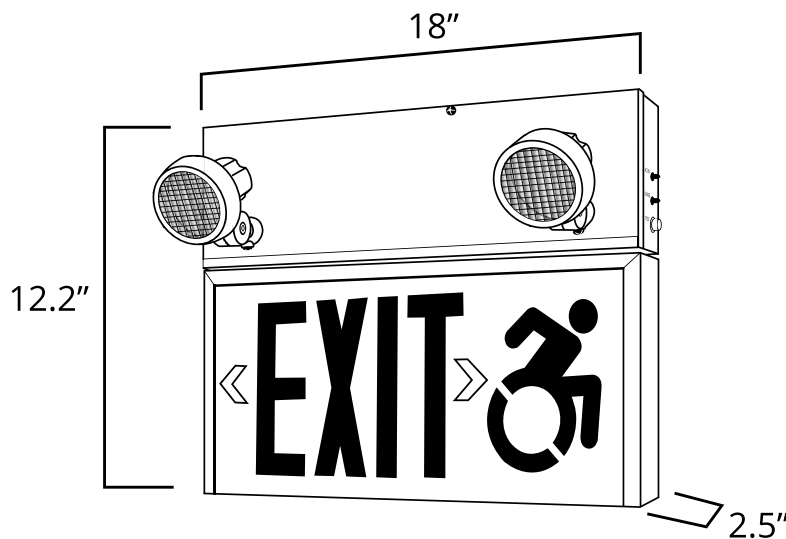
APPROVALS

- CSA-US listed
- NFPA 101 Life Safety Code
- NFPA 70-NEC
- OSHA
- BAA Compliant

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. Lamps not warranted.

DIMENSIONS



LAMP CHARTS

L - LED		
	6V	12V
2W		L122
5W	L65	L125
7W	L67	L127