

Catalog Number UPC Number Description 73331 60198673331 Edge Lit LED Exit Sign Recessed Mount - White Bezel Red Legend

### Features



Multiple Mount LED Exit Signs have Compact, Low-profile design Premium Grade extruded aluminum Bezel - White Recessed Mount Premium high output ultra bright LED's Energy consumption of less than 5 watts UV stabilized ultra clear acrylic panel Emergency battery backup model is completely self-contained Sealed lead acid battery Infield installable directional indicators Solid State electronics and charger board AC on indicator light and test switch 120/277 Volt operation



	General	
7	Material:	High Polish Acrylic Panel, Mirror Divider Aluminum Bezel - White
	Lamp Type:	LED
	Battery :	6 Volt Rechargable Lead Acid
	Emergency Power:	90 minutes
	Dimension Information	
	Length:	12.75"
	Heigth:	8"
	Specifications	
	Amperage Rating:	.148A @ 120V .133A @ 277V
	Wattage Rating:	3.2W @ 120V 3.0W @ 277V
	Voltage Rating:	120/277
	Flammability Rating:	UL94V-2
	Packaging	
	Box Qty	1
	Master Box Qty	6
	Certifications	
	UL	924
	cUL	No
	RoHS	Yes

# **Recessed Edge-Lit**

## **SERIES EXIT SIGNS**

# IMPORTANT SAFEGUARDS ! READ AND FOLLOW ALL SAFETY INSTRUCTIONS !

When using electrical equipment, basic safety precautions should always be followed including the following: Do not use outdoors.

Do not mount near gas or electrical heaters.

Equipment should be mounted in locations and at heights where it will not readily be subjected to tampering by unauthorized personnel.

The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.

Any modification or use of non-original components will void the warranty and product liability.

Do not use this equipment for other than intended use.

Servicing of this equipment should be performed by qualified service personnel only.

Unpack and check for concealed transit damage.

Report any transit damage to delivering carrier and file claim

# **! SAVE THESE INSTRUCTIONS !**

# **INSTALLATION INSTRUCTIONS**

### PLEASE NOTE: ACCESS ABOVE CEILING REQUIRED

THIS UNIT IS FOR MOUNTING IN SUSPENED TYPE CEILINGS AND OTHER TYPES OF CEILINGS WHERE ACCESS TO ABOVE IS AVAILABLE AFTER INSTALLATION AND BUILDING FINISH IS COMPLETE. DO NOT INSTALL THIS UNIT IN FINISHED DRY WALL OR OTHER TYPES OF CEILINGS WHERE THERE WILL BE NO ACCESS FROM ABOVE OR BELOW TO THE PLENUM AREA.

STEP ONE: Preparing the CEILING to ACCEPT the fixture and placing fixture in the ceiling:

- 1. Determine the proper location for where the sign is going to be mounted. Remove cardboard template from the box and and place against the ceiling tile or area of the ceiling where exit light is going to be installed and trace a line around the tem- plate (Figure A). This will be the area that is going to be cut out. You may want to do the cutting on the ground if possible
- 2. Cut the rectangular hole out of the ceiling area (Figure B)
- 3. Place entire unit DOWN THROUGH THE CUT OUT HOLE. (Figure C)
- 4. Seat the bar hangers in the T-Bar grid or mount them to the wood truss to secure the fixture in place. (Figure D)
- 5. Make adjustments to the bar hanger holder bracket (Figure E) to bring the fixture into proper ceiling height alignment to accept the finish trim plate. This height is determined by making sure the finish plate screw holes are just slightily above the finished ceiling (Figure E). To make the adjustments, simply loosen the screws on the bar hanger holder bracket and adjust unit up or down to the proper position and then re-tighten the screws (Figure F)
- 6. Slide the silver finish plate through the EXIT PANEL and connect the two switch wires and place the LED indicator light inside the hole. (Figure G) Screw the plate to the unit
- 7. Remove the protective films from the exit panel (Figure H)

STEP TWO: Making the Electrical Connection:

- 1. Remove the junction box cover on the top of the unit. (Figure J)
- 2. Place conduit connecter in provided hole of j-box. (Figure K)
- 3. Connect the low voltage battery wires. (Figure L) The unit will turn on at this point.
- 4. Make the proper electrical AC connection by bringing the supply wires into the j-box and connecting them to the proper wires. (120 voltuse BLACK for HOT, WHITE for Common) (277 volt use RED for HOT and WHITE for COMMON)
- 5. Replace J-Box cover

### **ELECTRICAL CONNECTIONS**

#### WARNING: 1. MAKE SURE THAT POWER IS OFF BEFORE MAKING ANY ELECTRICAL 2. UNUSED WIRES MUST BE CAPPED USING ENCLOSED WIRE NUTS. **CONNECTIONS!!!**

- White: Return for 120 VAC or 277 VAC wiring. .
- Black: Hot lead for 120 VAC wiring. ۰
- Hot lead for 277 VAC wiring. Red: •
- Green: Equipment ground.





**FIGURE B** 

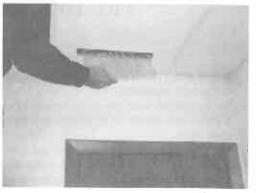


FIGURE C



**FIGURE D** 





**FIGURE F** 



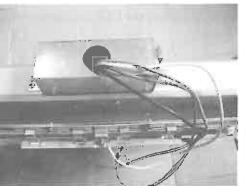


**FIGURE G** 



FIGURE H

**FIGURE J** 



**FIGURE K** 

**FIGURE L** 

