

Installation Instructions & Users Manual

IMPORTANT SAFEGUARDS READ AND FOLLOW ALL SAFETY INSTRUCTIONS

Before connecting to power supply, **TURN OFF ELECTRICAL
POWER AT CIRCUIT BREAKER OR FUSE**

Disconnect AC power before servicing.

Refer to wiring diagram for proper connections.

All servicing should be performed by qualified personnel.

Consult your local building code for approved wiring and installation.

Do not use outdoors.

Suitable for indoor damp locations (when specified).

Do not let power cords touch hot surfaces.

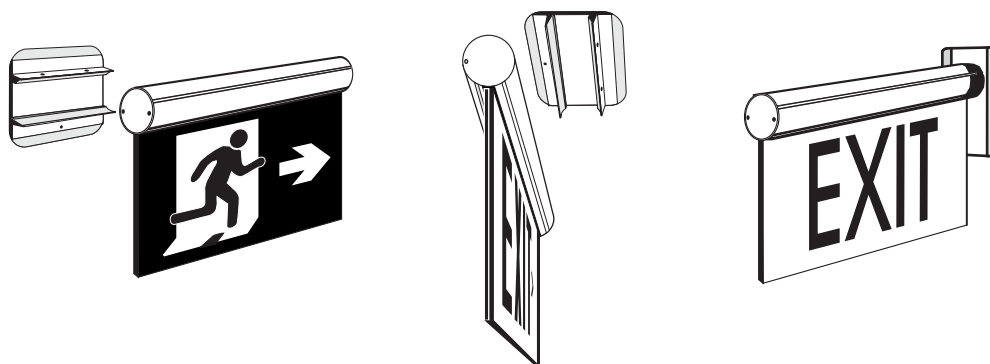
Do not mount near gas or electric heaters.

Mount and secure exit sign at a location and height to avoid
ready access and tampering by unauthorized persons.

(Exception: Floor proximity installations)

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

Do not use this equipment for other than intended use.



SAVE THESE INSTRUCTIONS

Crystal Surface Mount Edge-lit LED Exit Signs For 24/48/60 VDC Models

Series **CRS-REP**

REV: 05.25.02

*Before installing or connecting any primary power wiring,
DISCONNECT MAIN POWER SUPPLY AT THE CIRCUIT BREAKER OR FUSE.*

WALL MOUNT

1. Install J-Box 1/8"-1/4" below finished panel surface. Connect DC input/output circuit wiring as shown in fig.1, and connect the BLACK(-) and RED(+) leads to the pigtail connector supplied.

2. Run led driver output Connector (RED and Black wires) through Adaptor Plate center hole and attach to J- box with 2 #8-32 screws.

3. Run pigtail connector through Canopy Plate and attach to Adaptor Plate with #8-32 screws.

4. Raise sign to Canopy Plate, connect LED lamp plug and insert excess wiring and plug into center cavity. Position lamp housing in Canopy, locating the slot in housing over raised lobe in Canopy, and tighten two set screws #6-32.

KEY

RED: + 24/48/60V DC

BLACK: COMMON VDC NEG -

ALL MODELS

EMERGENCY POWER RATING (EPR):

SINGLE FACE- 2 WATTS

DOUBLE FACE- 4 WATTS

TOP MOUNT

1. See fig.2. Follow WALL MOUNT steps 1-4.

END MOUNT

1. See fig.3. Follow WALL MOUNT steps 1-3.

2. Connect LED plug as shown in fig.3, route excess wire into j- box, and attach canopy with sign assembly to adaptor plate with 2 #8-32 color- matched screws supplied. Canopy should be flush with panel surface.

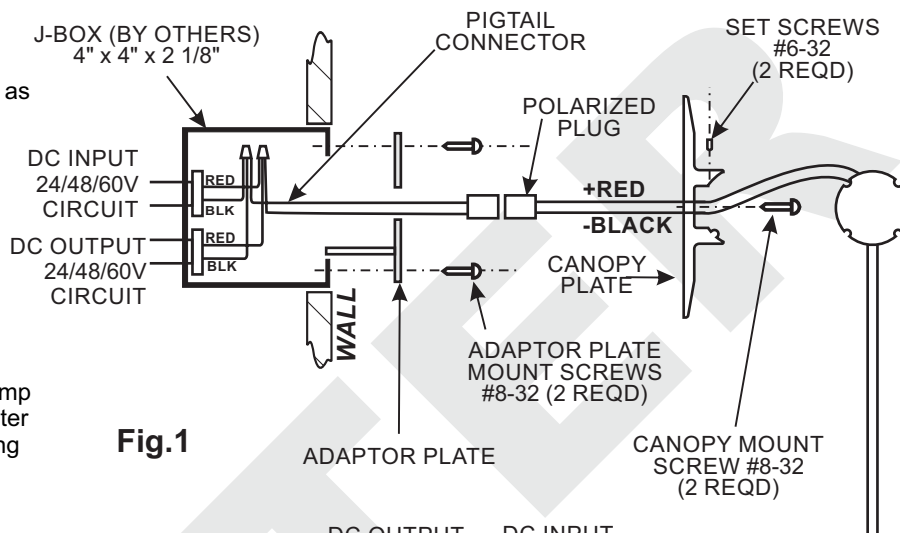


Fig.1

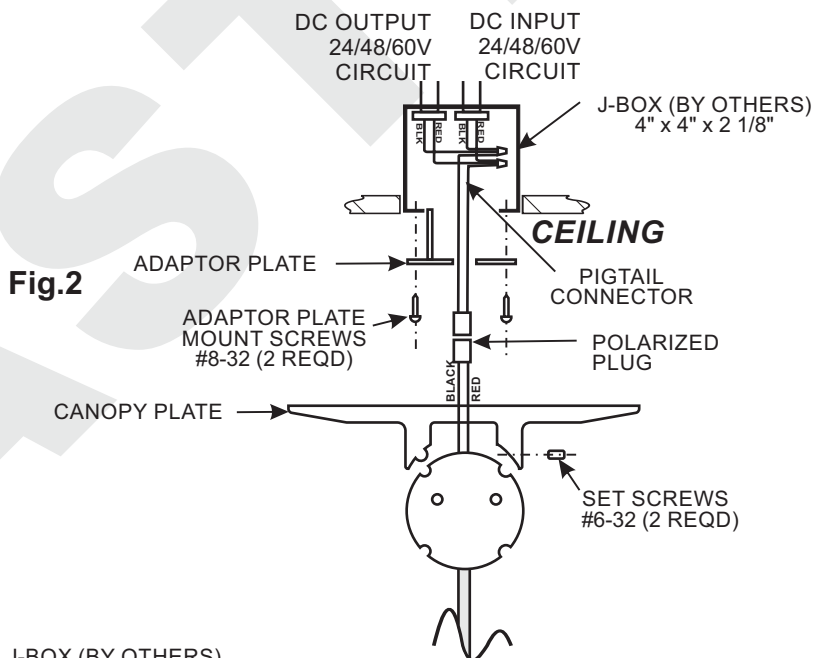


Fig.2

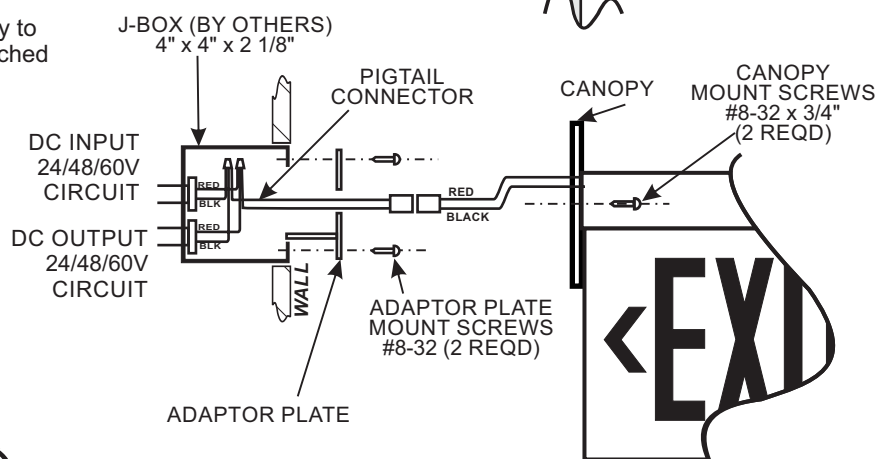


Fig.3