

INSTALLATION INSTRUCTIONS SUPPLEMENT

FI OPTION-FIRE ALARM FLASHING INTERFACE

PRECISE SERIES MODEL LRP/LRP2 120/277 STANDARD EXIT SIGNS

NOTE: This exit fixture is provided with a FIRE ALARM (FLASHER) interface to be cycled on and off by an external fire alarm control panel and is intended for installations where permitted by local codes.

FLASH RATE 60-75 CPM

DUTY CYCLE 50/50

INSTALLATION

1. Follow installation instructions provided with exit fixture, but for all wiring connections refer to wiring diagrams Figure A or Figure B.
2. From F.I. Board connect fire alarm input wiring as follows:

Blue lead: Common

Red/white lead: 24V D.C.

INSPECTION

1. **Normal Operation:** When unit is functioning properly, with A.C. power supplied, the lamps will be continuously illuminated.
2. **Fire Alarm Operation:** When fire alarm system (24VDC) is engaged the lamps will flash approximately once per second.

IMPORTANT SAFEGUARDS

1. READ AND FOLLOW ALL SAFETY INSTRUCTIONS

2. Do not use for other than intended use.
3. Before wiring to power supply, turn off electricity at fuse or circuit breaker.
4. All servicing should be performed by qualified service personnel.

SAVE THESE INSTRUCTIONS

MAINTENANCE

1. **F.I. Board Replacement:** The FI board is attached with double sided tape to the inside of the mounting bracket located inside the rough-in section. Disconnect wiring (See wiring diagrams Figure A or Figure B). Carefully pry old board from bracket. Remove paper backing from double sided tape and press new F.I. board onto bracket in same location. Reconnect wiring.

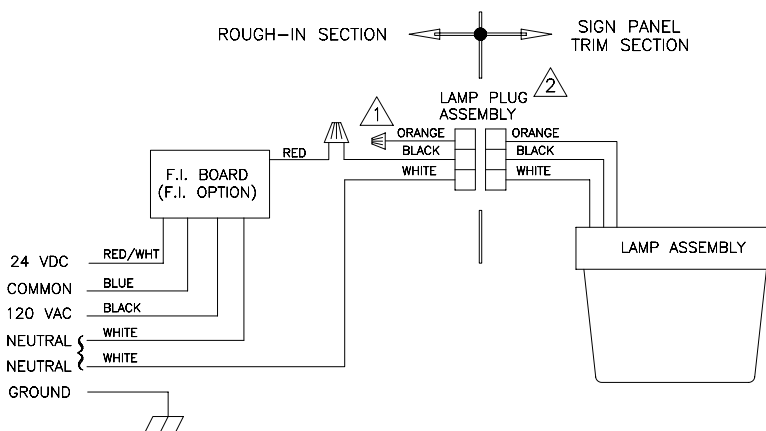


Figure A
120V WIRING
F.I. OPTION



Cap all unused leads



Indicates polarized connector

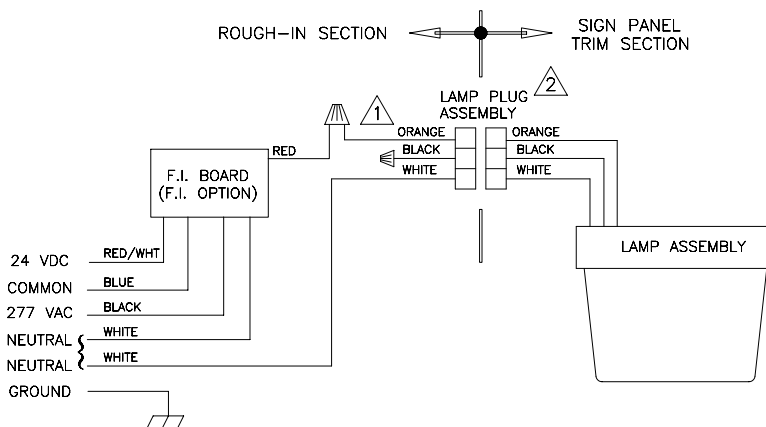


Figure B
277V WIRING
F.I. OPTION



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