

# INSTALLATION INSTRUCTIONS SUPPLEMENT

## LQM OPTIONS FI AND X2

### LQM STANDARD EXIT SIGN WITH FIRE ALARM INTERFACE OR SECONDARY POWER SOURCE

**CAUTION:** For safety and proper operation, read and follow instructions carefully before installation.

**NOTE:** TO BE USED WITH UNSWITCHED CIRCUIT ONLY.  
Connect AC input leads as follows:

120V AC-BLACK PCB CONNECTOR LEAD  
277V AC-ORANGE PCB CONNECTOR LEAD  
NEUTRAL-WHITE PCB CONNECTOR LEAD

**NOTE:** Allow battery to charge 24 hours before initial testing, and 168 hours to fully charge battery.

**FOR LQM MODELS WITH FI INTERFACE ONLY:**

**NOTE:** This exit fixture is provided with a FIRE ALARM (FLASHER) INTERFACE to be cycled on and off and is intended for installation in locations where permitted by local codes.

FLASH RATE 66 CPM  
DUTY CYCLE 50/50

**FOR LQM MODELS WITH X2 OPTION ONLY:**

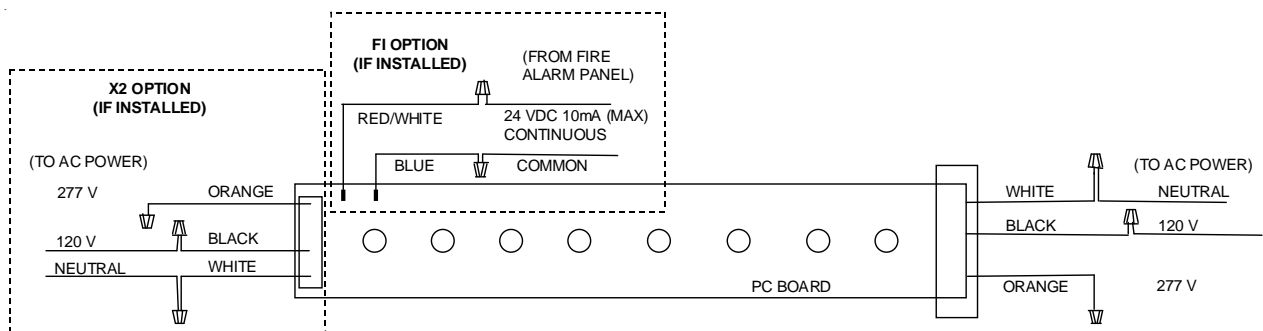
**CAUTION:** This unit has more than power supply connection point. To reduce risk of electrical shock, disconnect both the branch circuit breaker or fuses and the emergency power supplies before servicing. See manual for installation, operating, and maintenance instructions.

## IMPORTANT SAFEGUARDS

### 1. READ AND FOLLOW ALL SAFETY INSTRUCTIONS

2. Before wiring to power supply, turn off electricity at fuse or circuit breaker.
3. Disconnect A.C. power before servicing.
4. All servicing should be performed by qualified personnel.
5. Consult your local building code for approved wiring and installation.
6. Do not use outdoors.
7. Do not mount near gas or electric heater.
8. Fixture must be grounded to avoid potential electric shock.
9. Equipment should be mounted in location and at heights where it will not readily be subjected to tampering by unauthorized personnel.
10. The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.
11. Do not use this equipment for other than intended use.

## SAVE THESE INSTRUCTIONS



**WIRING DIAGRAM**  
LQM STANDARD MODEL SHOWN  
OPTIONS HIGHLIGHTED FOR LQM FI AND X2 INTERFACES

# INSTALLATION INSTRUCTIONS SUPPLEMENT

## LQM EL N OPTIONS F, FA, AND FI

### LQM EMERGENCY EXIT SIGN WITH FLASHING, FLASHING/AUDIBLE, OR FIRE ALARM INTERFACE

**CAUTION:** For safety and proper operation, read and follow instructions carefully before installation.

**NOTE:** TO BE USED WITH UNSWITCHED CIRCUIT ONLY.  
Connect AC input leads as follows:

120V AC-BLACK PCB CONNECTOR LEAD  
277V AC-ORANGE PCB CONNECTOR LEAD  
NEUTRAL-WHITE PCB CONNECTOR LEAD

**NOTE:** Allow battery to charge 24 hours before initial testing, and 168 hours to fully charge battery.

**FOR LQM EL N MODELS WITH FI INTERFACE ONLY:**

**NOTE:** This exit fixture is provided with a FIRE ALARM (FLASHER) INTERFACE to be cycled on and off and is intended for installation in locations where permitted by local codes.

FLASH RATE 66 CPM  
DUTY CYCLE 50/50

**FOR LQM EL N MODELS WITH F AND/OR FA OPTIONS ONLY:**

**NOTE:** This exit fixture is provided with a FLASHER AND/OR AUDIBLE feature and is intended for installation in locations where permitted by local codes.

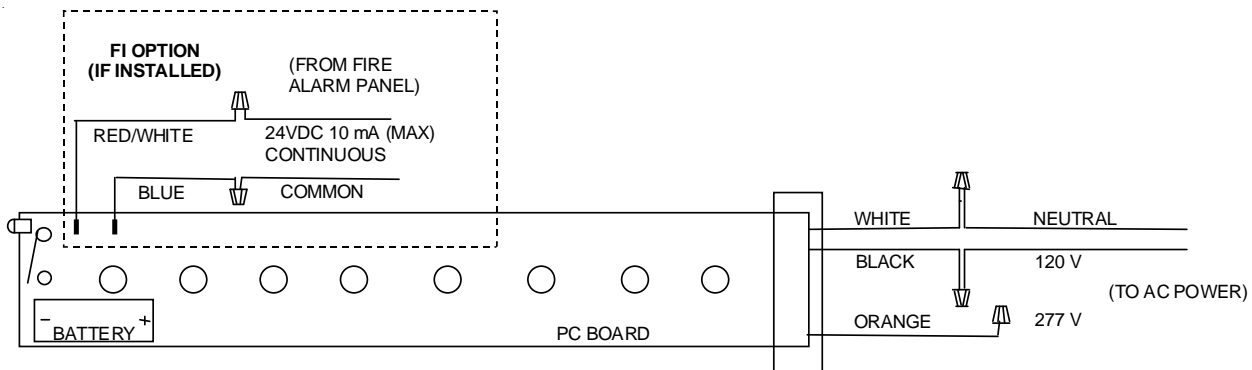
FLASH RATE 66 CPM  
DUTY CYCLE 50/50

## IMPORTANT SAFEGUARDS

### 1. READ AND FOLLOW ALL SAFETY INSTRUCTIONS

2. Before wiring to power supply, turn off electricity at fuse or circuit breaker.
3. Disconnect A.C. power before servicing.
4. All servicing should be performed by qualified personnel.
5. Consult your local building code for approved wiring and installation.
6. Do not use outdoors.
7. Do not mount near gas or electric heater.
8. Fixture must be grounded to avoid potential electric shock.
9. Equipment should be mounted in location and at heights where it will not readily be subjected to tampering by unauthorized personnel.
10. The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.
11. Do not use this equipment for other than intended use.

## SAVE THESE INSTRUCTIONS



**WIRING DIAGRAM**  
LQM EMERGENCY MODEL SHOWN  
OPTION HIGHLIGHTED FOR LQM EL N FI INTERFACE



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TEL: 800-334-8694 Fax: 770-981-8141 www.lithonia.com

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