WARNING!

1. To reduce risk of fire or explosion, do not install where the marked operating temperature exceeds the ignition temperature of the hazardous atmosphere(s).

2. These Luminaire Fittings should be installed by qualified technicians using suitable hazardous locations wiring methods in strict accordance with the National Electrical Code, NFPA 70 and any local requirements.

3. To prevent risk of electrical shock deactivate/ disconnect power supply before opening. Keep tightly closed when in operation.

SAFJ SERIES FIXTURE WHEN COMPLETELY ASSEMBLED WITH (1) GLOBE AND (1) OUTLET BOX (MOUNTING COVER). GUARD AND REFLECTORS ARE OPTIONAL. SEE BELOW.

OUTLET BOXES (MOUNTING COVERS): JMP, JMP1, JMF, JMF1, JMC, JMC1, JMW, JMW1, JMS, JMS1, JML, JML1

OPTICS (ONE REQUIRED) GLOBE - JGL15

OPTIONS: GUARD - JGU15 EXTERNAL REFLECTORS - JA15, JD15

INSTALLATION:

1. Before installing, check the carton label and luminaire ballast housing label to assure that you have the correct luminaire fittings.

2. BEFORE INSTALLING, MAKE SURE THAT THE CIRCUIT IS DEACTIVATED.

3. Using Figure 1 as your guide, install the outlet box (mounting cover) securely. Refer to the outlet box (mounting cover) installation instructions provided.

4. Hang the ballast housing (Figure 1) on the outlet box (mounting cover) hinge.
5. Install the ballast housing green (ground) lead on the outlet box (mounting cover) using the provided green screw to secure it in place.

6. Ballast power leads are clearly marked. Select the correct voltage leads as determined by the supply voltage to the luminaire and install the incoming black and white leads to the respective ballast leads using the wire nuts provided. Unused ballast lead wires must be insulated or capped with wire nuts.

7. Close the ballast housing against the outlet box (mounting cover) securely by tightening the screw provided with the ballast housing.

8. See label on the ballast housing to install proper lamp. Install the globe, reflector and guard if needed.

OPERATION:
1. Operate the complete assembled luminaire at its rated voltage and frequency. See the ballast housing label for this data.

2. Most HID lamps need 4 to 6 minutes to reach full brightness. A power failure or a large voltage drop will extinguish the arc within the lamp. The lamp will re-strike after cooling for approximately 5 to 12 minutes. High Pressure Sodium lamps may re-strike in approximately one and half minutes.

MAINTENANCE DATA:
CAUTION: DISCONNECT THE SUPPLY CIRCUIT BEFORE OPENING OR RELAMPING THE LUMINAIRE

TO RELAMP REMOVE THE GUARD AND GLOBE AND REPLACE THE LAMP.
1. Although no routine maintenance is required to keep this luminaire functional, it is recommended that the globe be kept clean for optimum performance.

2. When parts wear out or become defective due to adverse environment or due to normal aging process contact Rig-A-Lite for replacement information.

3. For wiring diagram, see ballast label.