

## *Installation Instructions for: VL-F-1x4 Series*

### **Important Safeguards**

**When Installing Electrical Equipment, Basic Safety Precautions Must Always Be Followed, including the following:**

**Do Not Use This Product For Other Than Intended Use.**

**Caution: Installation Must Be Performed By Qualified Service Personnel.**

**Installation Shall be done in accordance with the wiring methods given in the NEC, NFPA 70..**

**Use of Accessory Equipment Not Recommended by the Manufacturer May Cause an Unsafe Condition**

**Read and Follow All Instructional and Cautionary Labels Found On or In This Fixture.**

### *Read and Follow All Safety Instructions*

1. With fixture body resting face up on a stable surface, open doorframe and remove internal reflector.
2. Rough in through open hole the supply conduit and connections according to the NEC and local requirements using minimum 90C supply wiring materials.
3. Prepare a mounting structure capable of reliably supporting more than the weight of the fixture according to applicable building codes. Ceiling cutout is 12 x 49 inches. Take care in creating the ceiling cutout being sure that it is rectangular in shape having right angles.
4. Secure fixture mounting brackets to building structure using (2) threaded rods per bracket (by others). Be sure that the fixture will align with brackets during later steps. See drawing for details.
5. Using the four 1/4-20-MS carriage bolts and nuts provided attach the fixture to the mounting brackets.
6. Secure fixture tightly to building structure, using nuts provided. This and all other hardware should be plated steel if installed in a wet or damp location.
7. Remove any protective films from the outer surfaces as provided.
8. Replace reflector and secure by tightening nuts or screws.
9. Install only the rated lamps as marked on fixture.
10. Tightly Secure doorframe using a screwdriver.
11. Energize fixture with rated voltage from a protected branch circuit.
12. Do Not Open or Service Fixture While Energized. Always Disconnect Power from supply before servicing.
13. Do Not Operate Fixture when damaged or not completely sealed.