

Round Dome Series Fixture Installation Instructions for Plaster or Drywall Ceilings

This Fixture Must be installed before ceiling closure.

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 Art. 410. (as applicable)

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) Create the supply entrance hole in the housing by removing the revealed knockout using a screwdriver.
- 3) Remove all debris from the inside of the fixture.
- 4) Prepare threaded rods or bolts (by others, 1/4-20 min. size) capable of reliably supporting more than the weight of the fixture according to applicable building codes. The rods should line up with the holes provided on the rear of the housing. Note: The fixture must be mounted so that the housings lower ring is flush with the finished ceilings lower surface. Since this fixture is larger than the aperture, the fixture must be installed before ceiling closure.
- 5) Insert fixture over rods or bolts through ceiling opening, mating bolts with mounting holes in fixture housing and secure with nuts (by others).
- 6) Remove any protective films from the reflective or outer surfaces as provided.
- 7) Rough in supply conduit and connections according to the NEC and local requirements using minimum 90C supply wiring materials.
- 8) Replace reflector and secure by tightening nuts.
- 9) Close ceiling and complete wet trades work on ceiling using housing ring as a guide.
- 10) Install only the rated lamps as marked on fixture.
- 11) Attach doorframe to housing using the torsion springs provided. Carefully insert springs into slots provided in housing ring. Evenly push doorframe up into housing till the frame is in contact with the ceiling. Do not push on the lens.
- 12) Energize fixture with rated voltage from a protected branch circuit.
- 13) Do Not Open or Service Fixture While Energized. Always Disconnect Power from supply before servicing.
- 14) Do Not Operate Fixture when damaged or not completely assembled.