# **READ & SAVE THESE INSTRUCTIONS** MODEL: 20740 20741 INSTALLATION & OPERATION INSTRUCTIONS

## (1) TOOLS AND MATERIALS REQUIRED

- ❖ BLADE & PHILIPS SCREW DRIVER
- ADJUSTABLE WRENCH
- ❖ STEP LADDER
- ❖ WIRE CUTTERS
- \* WIRING SUPPLIES AS REQUIRED BY ELECTRICAL CODE
- ❖ 22W+32W OR 32W+40W CIRCULAR TUBES

### Attention:

Before assembling your lighting fixture, please read the following instructions. If you feel you do not have sufficient electrical experience, refer to a do -it-yourself wiring handbook or have your fixture installed by a qualified licensed electrician.

### (2) GENERAL

- 1. To ensure the success of the installation, be sure to read these instructions and review the diagrams thoroughly before beginning
- 2. All electrical connections must be in accordance with local codes, ordinances, or the National Electrical Code. If you are unfamiliar with methods of installing electrical wiring, secure the services of a qualified licensed electrician
- 3. These fixtures are intended for mounting to a standard 4"\*21/4"deep metal octagon junction box. The box must be directly supported by the building structure and U.L. recognized.
- 4. Before commencing with the installation, disconnect the power by turning off the circuit breaker or by removing the fuse at the fuse box. Turning the power off using the light switch is not sufficient to prevent electrical shock.

The important safeguards and instructions appearing in this manual are not meant to cover all possible conditions and situations that may occur. It must be understood that common sense, caution and care are factors that cannot be built into any product. These factors must be supplied by the person(s) caring for and operating the fixture.

## (3) UNPACKING THE FIXTURE

On checking the contents of the box you will find;

- · Fixture Assembly
- ❖ Diffuser❖ Mounting Hardware Package
- · Crossbar

### (4) PREPARING THE FIXTURE

Refer to figure for illustration of fixture parts and assembly.

- 1. If you are replacing an existing fixture, disconnect and remove the old fixture. Expose the supply wiring from the (1)J-box.
- 2. Lay the un-assembled fixture on a soft surface and carefully remove all the packing material. Unscrew the (9)Finials, remove the packing material inside the (12)Diffuser.
- 3. Fasten the (2) Crossbar to the (1) J-box with the (3) Screws.
- 4. Insert the (4)Long screws into the holes located on the (2)Crossbar, so as to fasten the (7) Fixture.
- 5. Connect the (5) Fixture ground wire to the ground wire from the J-Box and secure with the (14)Wire connector and U.L Listed electrical tape (not supplied).
- 6. Connect the fixture wires to the power wires in the J-Box. Connect the black fixture wire to the black power wire and the white fixture wire to the white power wire. Secure the connection with the supplied (6)Wire connectors and U.L Listed electrical tape (not supplied).
- 7. Allowing the (4) Long screws heads to protrude through the large keyhole slots on the (7)Fixture, rotate the (7)Fixture to make the screw heads staying the narrow parts of keyhole slots and secure the (7) Fixture against the ceiling by tightening the (4)Long screws using tooling.
- 8. Insert bulb into socket. DO NOT EXCEED WATTAGE AS PER CAUTION LABEL.
- Restore the electricity and check the operation of your new lighting fixture. Disconnect the power before moving to point 10.-installation of the(12) Diffuser.
- 10. Secure the (11)Trim and the (12) Diffuser against fixture with the (9) Finials.
- Restore electricity and enjoy your new fixture.

### CAUTION:

- Ensure that the Fitting is Cool and Switched off, Before Changing the Bulb.
- Do Not use Bulbs Exceeding Maximum Wattage, As Per Caution Label.
- Do Not Operate the Lighting Fixture close to any Combustible Material.

PLEASE SEE DIAGRAM ON REVERSE SIDE OF PAGE

access

LIGHTING

# **FIGURE**

