# \*\*\* READ & SAVE THESE INSTRUCTIONS \*\*\* MODEL: 20660, 20417 INSTALLATION & OPERATION INSTRUCTIONS

# (1) TOOLS AND MATERIALS REQUIRED

- BLADE & STAR SCREW DRIVER
- ADJUSTABLE WRENCH
- STEP LADDER
- \* WIRE CUTTERS
- WIRING SUPPLIES AS REQUIRED BY ELECTRICAL CODE
- ❖ 1 X A-19/60W BULB

### Attention:

Before assembling your lighting fixture, please read the 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

- To ensure the success of the installation, be sure to read these instructions and review the diagrams thoroughly before beginning
- 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
- These fixtures are intended for mounting to a standard 4"\*2¼"deep metal octagon J-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.

### NOTE:

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) UNPACK THE FIXTURE

CHECK THE CONTENTS OF THE BOX. YOU SHOULD RECEIVE

- MOUNTING HARDWARE PACKAGE
- FIXTURE
- ❖ GLASS SHADE
- \* BACK PLATE

# (4) PREPARING THE FIXTURE

Insure that the circuit breaker is turned off.
Refer to figure I for illustration of fixture parts and assembly.

- IF YOU ARE REPLACING AN EXISTING FIXTURE, DISCONNECT AND REMOVE THE OLD FIXTURE. EXPOSE THE SUPPLY WIRING FROM THE J-BOX.
- 2. FASTEN CROSSBAR(2) TO JUNCTION BOX(1) WITH THE SUPPLIED SCREWS (3).
- 3. ATTACH THE BLACK SUPPLY WIRE TO THE BLACK FIXTURE WIRE, SECURING WITH

  THE SUPPLIED WIRE NUTS, ATTACH THE WHITE SUPPLY WIRE TO THE WHITE FIXTURE WIRE,
  SECURING WITH THE SUPPLIED WIRE NUTS. ATTACH THE GROUND (GREEN) WIRE FROM THE
  FIXTURE TO THE J-BOX GROUND TERMINAL SECURE WITH THE SUPPLIED WIRE NUTS.
  SECURE ALL CONNECTIONS WITH U.L. LISTED ELECTRICAL TAPE.
- 4. INSERT NIPPLE (6) INTO THE CENTRAL HOLE OF CROSSBAR,(2) AND ADJUST TO SUITABLE LENGTH.
- 5. FASTEN THE HEX NUT(7)TO THE NIPPLE(6) UNTIL THE NIPPLE(6) NO LONGER MOVES.
- 6. INSERT THE NIPPLE (6) INTO THE CENTRAL HOLE OF THE FIXTURE (8). SLIDE THE WASHER (12) ONTO THE NIPPLE AND SECURE THE FIXTURE AGAINST THE WALL WITH THE FINIAL (9).
- 7. INSERT THE LAMP INTO THE SOCKET AND THEN TURN ON THE ELECTRICITY TO ENSURE THAT YOUR FIXTURE IS OPERATING.
- 8. SECURE THE GLASS SHADE (10) TO THE FIXTURE BY SLIDING BENEATH THE THREE CLIPS OF THE FIXTURE (8). HANDLE THE GLASS SHADE (10) WITH CARE TO AVOID ANY BREAKAGE.
- 9. RESTORE ELECTRICITY AND CHECK THE OPERATION OF YOUR NEW LIGHTING FIXTURE.

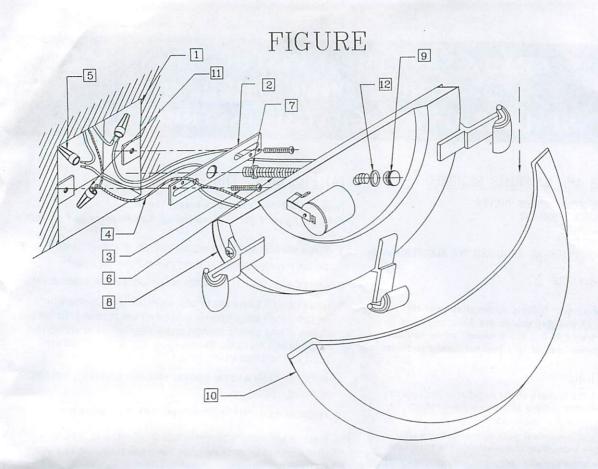
# CAUTION:

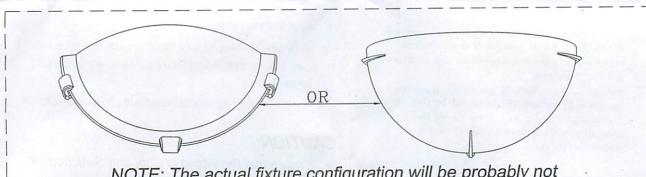
- Ensure that the Fitting is Cool and Switched off, Before Changing Bulbs.
- Do Not use Bulbs Exceeding Maximum Wattage, As Per Caution Label.
- > Do Not Touch the Bulb while fixture is in operation.
- Do Not Operate the Lighting Fixture close to any Combustible Material.

PLEASE SEE DIAGRAM ON REVERSE SIDE OF PAGE

access

LIGHTING





NOTE: The actual fixture configuration will be probably not same as the figure shown in this instruction sheet.

- 1 JUNCTION BOX IN THE BUILDING
- 2 CROSSBAR 1PC
- 3 SCREWS 2pcs
- 4 FIXTURE GROUND WIRE
- 5 WIRE CONNECTORS 2PCS
- 6 NIPPLE 1PC

- 7 HEX NUT 1PC
- 8 FIXTURE
- 9 FINIAL 1PC
- 10 GLASS SHADE 1PC
- 11 WIRE CONNECTOR 1PC (FOR GROUND WIRE)
- 12 FLAT WASHER 1PC