

# READ AND SAVE THIS INSTRUCTION SHEET

## ATTENTION

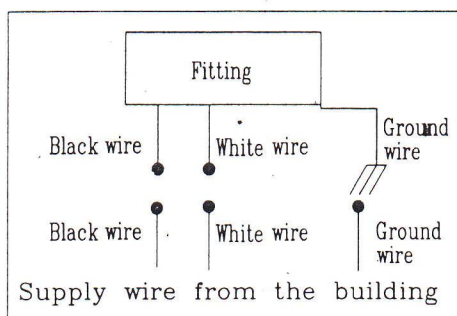
- (1) 1.1 To ensure the success of the installation, be sure to read these instructions and review the diagrams thoroughly before beginning.
- 1.2 All electrical connections must be in accordance with local codes, ordinances, or the National Electrical Code. If you are unfamiliar with the methods of installing electrical wiring, secure the services of a qualified licensed electrician.
- 1.3 These fixtures are intended to be building mounted and must be supported by the building structure.
- 1.4 Do not operate the lighting fixture close to any combustible material.
- 1.5 Ensure that the fitting is cool and switched off before changing the bulb.
- 1.6 Do not use bulbs exceeding maximum wattage as marked on lighting fixture.
- 1.7 After installing the luminaries, use waterproof glue (ex.GE-108) for caulking compound.
- 1.7.1 Caulk completely around where back of backplate meets the wall surface to prevent water from seeping into outlet box.
- 1.7.2 Caulk completely around gap between the parts of enclosure to prevent water from seeping into the enclosure.

## (2) CAUTION BEFORE INSTALLATION

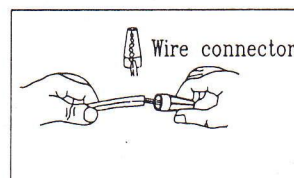
- 2.1 Prepare tools and materials required, e.g.: Ladder, Wrench, Wire cutter, Screw driver, Bulbs and Wiring supplies as required by electrical code.
- 2.2 Before starting the installation, disconnect the power by opening the circuit breaker or by removing the fuse at the fuse box. Turning the power off using the light switch is not sufficient to prevent electrical shock.
- 2.3 If you are replacing an existing fixture, disconnect and remove the old fixture. Expose the supply wiring.
- 2.4 No rough or sharp edges are in contact with any of the wire, to ensure the insulation on any of the wires has not been damaged during installation.
- 2.5 The bare or green insulated wire are for grounding, do not connect with current carrying wires.
- 2.6 Firstly connect white (or rough) fixture wire with white supply wire and then connect black (or smooth) fixture wire with black supply wire. After fixture wires are connected with supplier wires, the bare parts of wires need to be completely covered by connector, to prevent from causing short circuit and electric leakage.

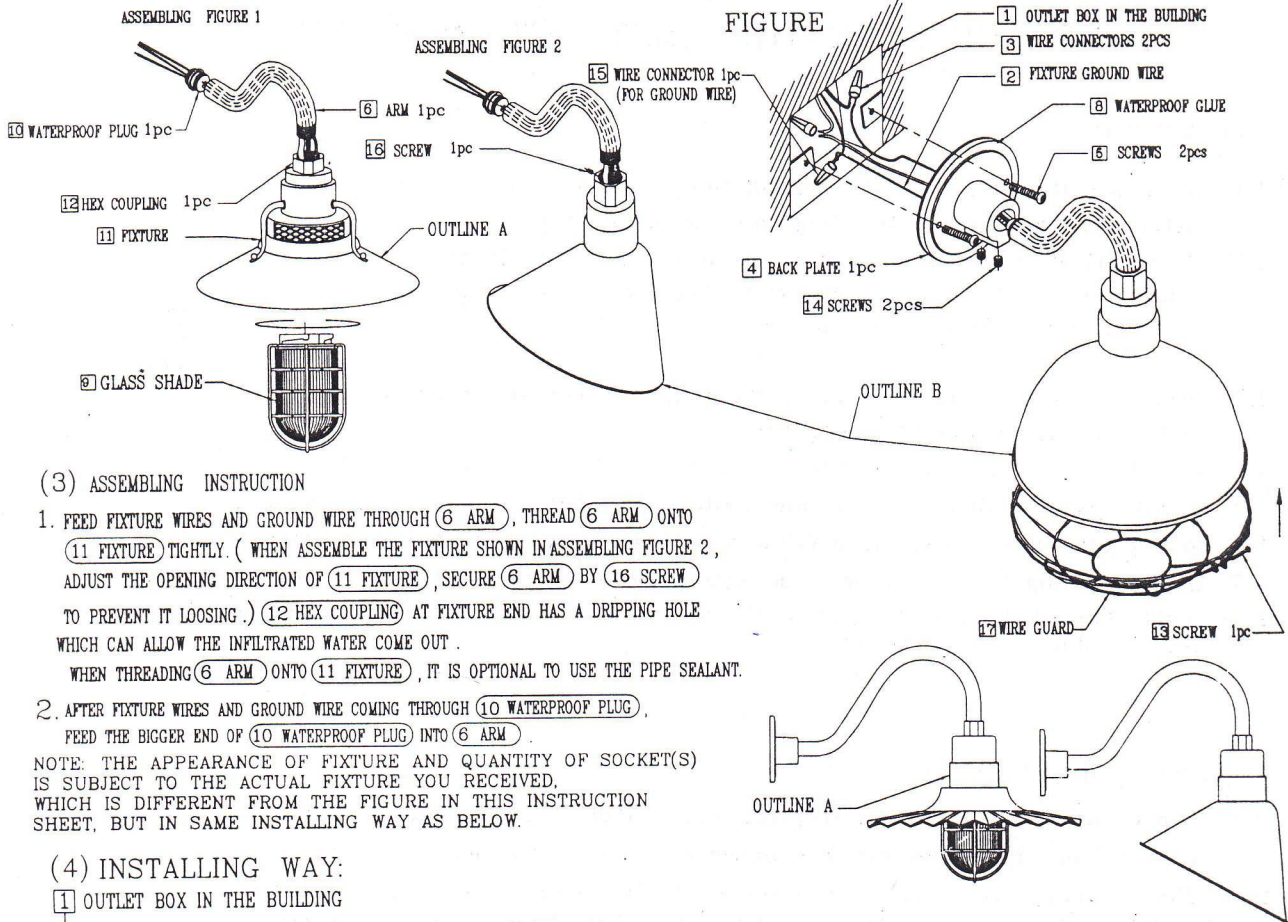
The method of wiring and operation refer to circuit diagram 1 and circuit diagram 2:

Circuit diagram 1



Circuit diagram 2





### (3) ASSEMBLING INSTRUCTION

1. FEED FIXTURE WIRES AND GROUND WIRE THROUGH (6 ARM), THREAD (6 ARM) ONTO (11 FIXTURE) TIGHTLY. ( WHEN ASSEMBLE THE FIXTURE SHOWN IN ASSEMBLING FIGURE 2 , ADJUST THE OPENING DIRECTION OF (11 FIXTURE) , SECURE (6 ARM) BY (16 SCREW) TO PREVENT IT LOOSING .) (12 HEX COUPLING) AT FIXTURE END HAS A DRIPPING HOLE WHICH CAN ALLOW THE INFILTRATED WATER COME OUT .  
WHEN THREADING (6 ARM) ONTO (11 FIXTURE) , IT IS OPTIONAL TO USE THE PIPE SEALANT.
  2. AFTER FIXTURE WIRES AND GROUND WIRE COMING THROUGH (10 WATERPROOF PLUG) , FEED THE BIGGER END OF (10 WATERPROOF PLUG) INTO (6 ARM) .
- NOTE: THE APPEARANCE OF FIXTURE AND QUANTITY OF SOCKET(S) IS SUBJECT TO THE ACTUAL FIXTURE YOU RECEIVED, WHICH IS DIFFERENT FROM THE FIGURE IN THIS INSTRUCTION SHEET, BUT IN SAME INSTALLING WAY AS BELOW.

### (4) INSTALLING WAY:

- 1 OUTLET BOX IN THE BUILDING
- 2 FIXTURE GROUND WIRE: TWIST (2 FIXTURE GROUND WIRE) AND GROUND WIRE FROM OUTLET BOX, FIX THEM WITH (15 WIRE CONNECTOR) (PROVIDED).
- 3 WIRE CONNECTORS 2pcs : CONNECT FIXTURE WIRES AND WIRES FROM OUTLET BOX WITH (3 WIRE CONNECTORS) . CAREFULLY TUCK ALL WIRE CONNECTORS INTO OUTLET BOX AND ENSURE THAT NO WIRE CONNECTORS ARE LOOSE AND NO BARE PARTS OF WIRES ARE EXPOSED.
- 4 BACK PLATE
- 5 SCREWS 2pcs: FIX (4 BACK PLATE) AGAINST (1 OUTLET BOX) WITH (5 SCREWS) , BRUSH (7 WATERPROOF GLUE) AT THE AREAS WHERE SCREW HEADS TOUCH THE BACK PLATE TO PREVENT WATER ENTERING INTO THE BACK PLATE.
- 6 ARM : PUT (6 ARM) INTO THE CENTER HOLE ON (4 BACK PLATE) (MAKE SURE THE SMALLER END OF (10 WATERPROOF PLUG) TOTALLY INTO INTERNAL THROUGH HOLE INSIDE THE CENTER HOLE ON (4 BACK PLATE) ) , FORCE THE ARM INTO THE BACK PLATE AND SECURE (6 ARM) AGAINST (4 BACK PLATE) WITH (14 SCREWS) , MAKE SURE THE BULB INSIDE THE SHADE IS FACING THE GROUND STRAIGHTLY.
- 7 TURN ON ELECTRICITY AFTER ASSEMBLING THE BULBS TO TEST IF THE ELECTRICITY CAN WORK NORMALLY. (MAKE SURE THE BULBS CAN WORK)
- 8 WATERPROOF GLUE: AFTER SECURING (4 BACK PLATE) , BRUSH (8 WATERPROOF GLUE) AT THE EDGE OF (4 BACK PLATE) WHERE TOUCH THE WALL, SO AS TO PROOF WATER AGAINST OUTLET BOX.
- 9.1 FIXTURE SHOWN AS OUTLINE A:  
GLASS SHADE: TWIST (9 GLASS SHADE) INTO (11 FIXTURE) AT CLOCKWISE DIRECTION TILL IT CAN NOT ROTATE ANY LONGER. MAKE SURE (9 GLASS SHADE) BE FIXED FIRMLY TO AVOID ANY RISK OF FALLING OFF. WHEN TAKING (9 GLASS SHADE) OFF, PLEASE TURN IT AT COUNTERCLOCKWISE DIRECTION. PLEASE BE CAUTIOUS WHEN INSTALLING OR TAKING (9 GLASS SHADE) OFF TO PREVENT GLASS SHADE BREAKAGE.
- 9.2 FIXTURE SHOWN AS OUTLINE B:  
DRAW APART THE CUT OF (17 WIRE GUARD) AT OPPOSITE DIRECTION BY HAND TO MAKE IT LARGE ENOUGH TO LET SHADE ON (11 FIXTURE) SNAP IN, THEN FIX (17 WIRE GUARD) WITH (13 SCREW) SO THAT IT CAN NOT ROTATE.