



INSTALLATION INSTRUCTIONS

PLEASE READ CAREFULLY AND SAVE THESE INSTRUCTIONS,
AS YOU MAY NEED THEM AT ALATER DATE.

CAUTION – Turn off the main power at the circuit breaker before installing the
Fixture, in order to prevent possible shock.

Remove the fixture and the mounting package from the box and make sure
That no parts are missing by referencing the illustrations on the installation
Instructions.

FOR CEILING MOUNT (Fig. 4& 5)

1. A)Place the #8-32 HEX NUT(3) onto the #8-32 FXTURE MOUNTING SCREW(4). And
attach the FIXTURE MOUNTING SCREW to the MOUNTING RACKET(2).or universal
mounting plate (whichever is provided). Do not tighten the HEX NUTS at this time.(Fig.4)

B) If the fixture uses a single 1/8"IPS NIPPLE(4) for mounting, thread the /8"IPS HEX
NUT(3) onto the NIPPLE, and screw the NIPPLE into the MOUNTING BRACKET(2).without
tightening the HEX NUT(3).(Fig.5)

2. Pull the power supply wires out from the OUTLET BOX (1) and mount the MOUNTING
BRACKET (2) or the universal mounting plate to the OUTLET BOX(1), using MOUNTING
SCREWS(10).

3. Attach the power supply wire to the fixture lead wire by connecting BLACK to
BLACK(6),and WHITE to WHITE(5). Connect the FIXTURE GROUND WIRE (8) to the
SUPPLY GROUND WIRE(7) using a WIRE NUT(9)(not included).

4. Place the CANOPY(11) on the fixture over the OUTLET BOX(1) and onto the fixture
mounting screws (or NIPPLE), and adjust the #8-32 fixture mounting screws (or NIPPLY) until
they protrude out from the CANOY(11) 1/4". Remove the CANOPY(11) and secure the position
of the fixture mounting screw (or NIPPLE) by tightening the HEX NUT(S)(3) against the
MOUNTING BRACKET(2). Place the CANOPY(11) back onto the fixture mounting screws,(or
NIPPLE), and secure into place using the DECORATIVE NUT(12) provided.

5. Screw in light bulbs that do not exceed the maximum wattage specified on the fixture's
wattage rating label, into the socket(s) on the fixture.

INSTALLATION COMPLETED

FOR CHAIN-SUSPENDED CEILING MOUNT(Fig.6)

1. Take the parts out of the mounting package and thread a 1/8" IPS HEX NUT (5) several
turns onto each end of the NIPPLE (4). Screw the end of the NIPPLE (4) several turns into the
threaded hole of the MOUNTING BRACKET (2) but do not tighten the HEX NUTS (5). Pull
the SUPPLY WIRES (9 & 11) and the GROUND WIRE (8) out from the OUTLET BOX (1) and
attach the MOUNTING BRACKET (2) assembly to the OUTLET BOX (1) using the slotted
holes on the MOUNTING BRACKET (2) and the MOUNTING SCREWS (3) provided.

2. Thread the SCREW COLLAR LOOP (6) onto the end of the NIPPLE (4) that is facing
down. Place the CANOPY (15) over the OUTLET BOX (1) and adjust the SCREW COLLAR
LOOP (6) and NIPPLE (4) until the midpoint of the outside threads on the SCREW COLLAR
LOOP (6) is centered (aligned) with the surface of the CANOPY (15). Remove the CANOPY
(15) and tighten the HEX NUTS (5) down on the MOUNTING BRACKET (2) and the SCREW
COLLAR LOOP (6).

3. Open up the end links of the CHAIN (17) and attach one end of the CHAIN (17) onto the
FIXTURE LOOP (18) (not shown) of the main section of the fixture. Slide the THREADED
RING (16) and the CANOPY (15) onto the CHAIN (17) (in that order) and attach the other end
of the CHAIN (17) to the SCREW COLLAR LOOP (6). Close the ends of the chain links.

4. Unravel the fixture's lead and ground wires and thread the them through every other link of
the CHAIN (17) and out through the SCREW COLLAR LOOP (6) and NIPPLE (4) assembly,
starting with the chain link attached to the FIXTURE LOOP (18) (not shown) of the main
section of the fixture.

5. Attach the power supply wires to the fixture lead wires by connecting the BLACK SUPPLY
WIRE (9) to the SMOOTH FIXTURE LEAD WIRE (10) and the WHITE SUPPLY WIRE (11)
to the RIBBED FIXTURE LEAD WIRE (12). Loop the FIXTURE GROUND WIRE (7) around
the GROUND SCREW (14) of the MOUNTING BRACKET (2). (Note: Be sure to provide an
extra 3" length of the GROUND SCREW (14). Connect the remaining FIXTURE GROUND
WIRE (7) to the SUPPLY GROUND WIRE (8) using a WIRE CONNECTOR (13) (not
included). Place wiring and connections inside the OUTLET BOX (1).

6. Slide the CANOPY (15) and the THREADED RING (16) up the CHAIN (17). Place the
CANOPY (15) over the OUTLET BOX (1) and secure in place by screwing the THREADED
RING (16) onto the SCREW COLLAR LOOP (6).

7. Screw light bulbs into the lamp socket. Note: Make sure they do not exceed the maximum
wattage specified on the fixture's wattage rating label.

INSTALLATION IS NOW COMPLETED

Fig.4

- 1.OUTLET BOX
- 2.MOUNTING BRACKET
- 3.#8/32 HEX NUT
- 4.FIXTURE MOUNTING SCREW
- 5.WHITE TO WHITE WIRE CONNECTION
- 6.BLACK TO BLACK WIRE CONNECTION
- 7.SUPPLY GROUND WIRE
- 8.FIXTURE GROUND WIRE
- 9.WIRE NUT
- 10.MOUNTING SCREW
- 11.CANOPY
- 12.DECORATIVE NUT

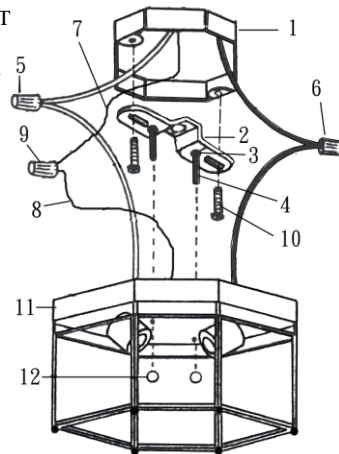


Fig.5

- 1.OUTLET BOX
- 2.MOUNTING BRACKET
- 3.1/8" IPS HEX NUT
- 4.NIPPLE
- 5.WHITE TO WHITE WIRE CONNECTION
- 6.BLACK TO BLACK WIRE CONNECTION
- 7.SUPPLY GROUND WIRE
8. FIXTURE GROUND WIRE
9. WIRE NUT
- 10.MOUNTING SCREW
- 11.CANOPY
12. .DECORATIVE NUT

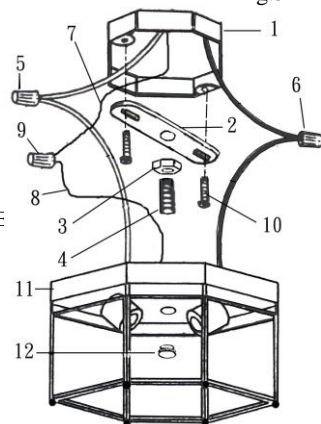


Fig.6

1. OUTLET BOX
2. MOUNTING BRACKET
3. MOUNTING SCREW
4. NIPPLE
5. 1/8" IPS HEX NUT
6. SCREW COLLAR LOOP
7. FIXTURE GROUND WIRE
8. GROUND WIRE
9. BLACK SUPPLY WIRE
10. SMOOTH FIXTURE LEAD WIRE
11. WHITE SUPPLY WIRE
12. RIBBED FIXTURE LEAD WIRE
13. WIRE CONNECTOR
14. GROUND SCREW
15. CANOPY
16. THREADED RING
17. CHAIN

