



CAUTION

Turn off the main power at the circuit breaker before installing the fixture in order to prevent possible shock. If you are unfamiliar with proper electrical wiring connections, obtain the services of a qualified electrician.

GENERAL

Read all instructions carefully for safe operation and installation.

All electrical connections must be in accordance with local and national electrical code (N.E.C.) standards.

Remove the fixture and mounting package from the box. Make sure no parts are missing by referencing the illustrations on these Installation Instructions. Please contact Blackjack Lighting at 847-941-0588 if any parts are missing or damaged.

This product is suitable for WET locations.

PREPARATION

1. Remove the fixture from its box.
2. Separate the ceiling plate(10) from the canopy cover(11) by removing thumbscrews(20) from studs(16).

MOUNTING DRIVER

3. Pull the supply wires(2&4) and the house ground wire(6) out of the outlet box
4. Using the wire connectors(8), connect the 120-277V white supply wire(2) to the white driver wire(3); connect the 120-277V black supply wire(5) to the black driver wire(4).
5. Connect the pink and purple wires(20) to the 0-10v dimming control wires coming from the junction box.
6. Bring all of the low voltage wires from the driver(17) through the large center hole of the ring(10). Push driver(17) into junction box(1). Support driver(17) by attaching ring(10) below with mounting screws(9) attached to Junction box(1).

FINAL ASSEMBLY

7. Loosen the strain relief screw(21) and adjust the wire(22) to the required length. Once the wire(22) is at the desired length, retighten the strain relief screw(21). Wrap the excess wire around inside the canopy cover(11) or cut as needed.

8. Connect low voltage output wires(13&15) from driver(17) to low voltage fixtures wires(12&14).

Note: (DO NOT CONNECT low voltage fixture wires DIRECTLY TO 120-277V).

Connect Red +DC out driver wire(13) to white (+DC) fixture wire(12) and blue-DC Out driver wire (15) to black-DC fixture wire(14) using the quick connectors(18) provided.

9. Secure the canopy cover(11) to the ceiling plate(10) by aligning the two holes on the face of the canopy cover(11) with the mounting studs(16) on the ceiling plate(10). Then secure them together with the two thumb screws(20) provided.

11. Carefully place the glass diffuser(24) over the fixture downward facing threaded rod. Then secure them together with the decorative screw(25).

DIMMING - Fixture Dimming Type: Integrated LED light kit – Universal Dimming (TRIAC, ELV, 0-10V).

For recommended dimmers see blackjacklighting.com/

HARDWARE



Wire Connector (#8)
(3 included)



Mounting Screw (#9)
(2 included)



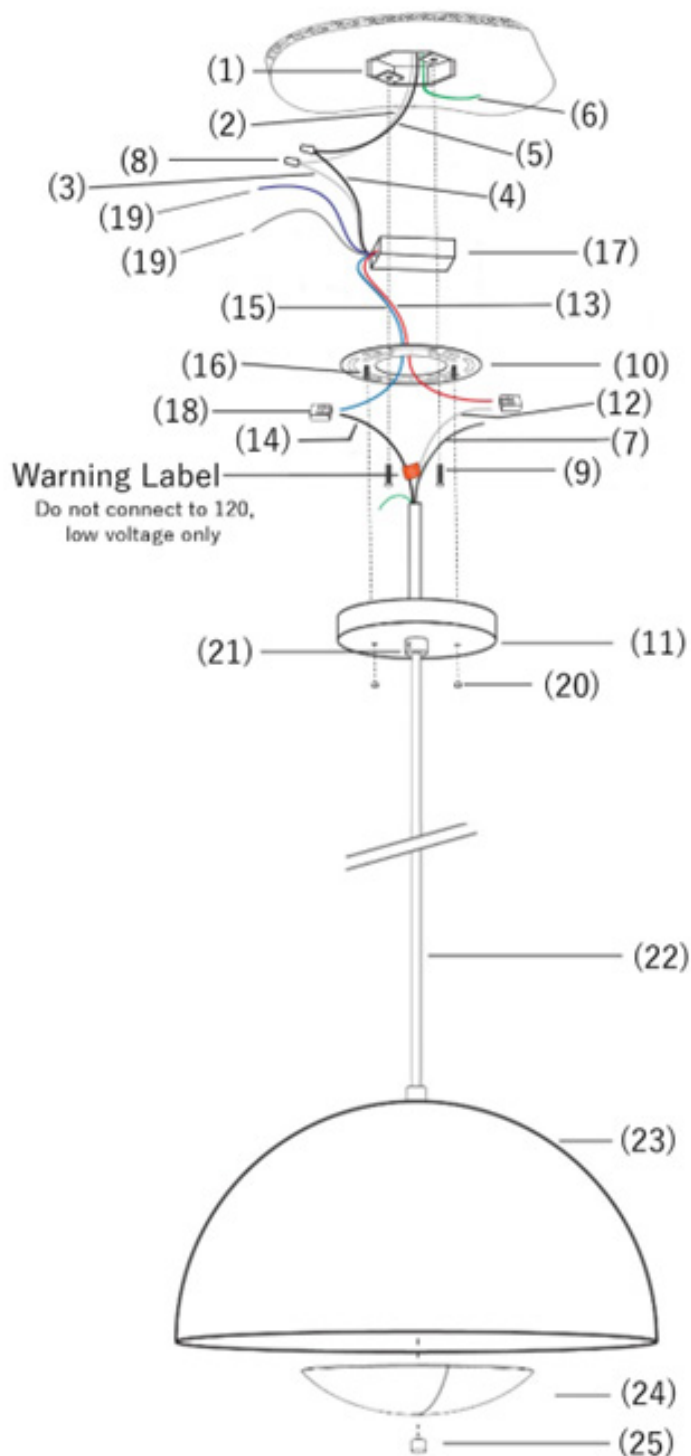
Quick Connector (#18)
(2 included)



Thumb Screws (#20)
(2 included)



Finial Screw (#25)
(1 included)



1. OUTLET BOX (BY OTHERS)
2. WHITE SUPPLY WIRE
3. WHITE DRIVER WIRE
4. BLACK DRIVER WIRE
5. BLACK SUPPLY WIRE
6. HOUSE GROUND WIRE
7. FIXTURE GROUND WIRE
8. WIRE CONNECTORS
9. MOUNTING SCREWS
10. CEILING PLATE
11. CANOPY COVER
12. WHITE (+DC) FIXTURE WIRE
13. RED (+DC) OUT DRIVER WIRE
14. BLACK (-DC) FIXTURE WIRE
15. BLUE (-DC) OUT DRIVER WIRE
16. MOUNTING STUDS
17. DRIVER
18. QUICK CONNECTOR
19. 0-10V DIMMING WIRES
20. THUMB SCREWS
21. STRAIN RELIEF SCREW
22. WIRE
23. FIXTURE SHADE
24. GLASS DIFFUSER
25. DECORATIVE SCREW