

SSLHB High Bay - INSTALLATION and OPERATION INSTRUCTIONS

CAUTION: BEFORE CONNECTING THE FIXTURE TO A POWER SUPPLY, MAKE SURE THE POWER IS SWITCHED OFF.



Includes: SSLHB-9, SSLHB-12

DETAILED ILLUSTRATION

GENERAL:

1. Fixture must be installed by licensed electrician.
2. All electrical connections must be in accordance with local codes, ordinances, or the National Electrical Code.
3. Before starting the installation, make sure all electricity has been turned off and electrical breaker has been locked out and tagged out.
4. To ensure the success of the installation, be sure to read these instructions and review the diagrams thoroughly before beginning.

NOTE: The important safeguards and instructions appearing in this manual are not meant to cover all possible conditions and situations that may occur.

INSTALLATION:

Note: These fixtures are intended to be mounted to a J-box. The box must be directly supported by the building structure.

- 1) Suspend fixture using an aircraft cable hook mount, supplied by other. (FIG-1)
- 2) Secure aircraft cable to J-box assembly above.
- 3) Make NEC and local code wire connections inside the J-box.

CAUTION: Before connecting the fixture(s) to power make sure power is off. DO NOT connect power until fixtures are properly mounted, connected and wired.

NOTE: Three wire connection is typical for ELV Dimming. 0-10V Dimming uses 5-wire connection.

- 4) Adjust aircraft cable or chain to desired length and trim excess cable if needed.

Optional Stem Mount: 3/8" I.D. Stem Mount with Swivel Canopy. (FIG-2)

- 5) Pass wiring through the Stem & Canopy assembly and then connect the Stem to the Fixture by screwing the threaded end into the Coupling on top the Wire Housing.
- 6) Fasten the Hanging Bracket to the J-box, using J-box screws supplied by other.
- 7) Once the Bracket is secured to the J-Box, follow Steps 2 & 3 of **Fig-3** to hang the Swivel Ball in the Hanging Bracket.
- 7) Complete all wiring connections at the J-Box. Follow local and NEC codes.
- 8) Attach the Canopy to the Hanging Bracket following Step 4 in **Fig-3**. Tighten screws evenly to hold Canopy in place.
- 9) Restore power to circuit then test fixture.

NOTE: LED lamping is integral and NOT intended for general servicing.

- 10) If troubleshooting is necessary, turn power off again at breaker box—lock out and tag out.

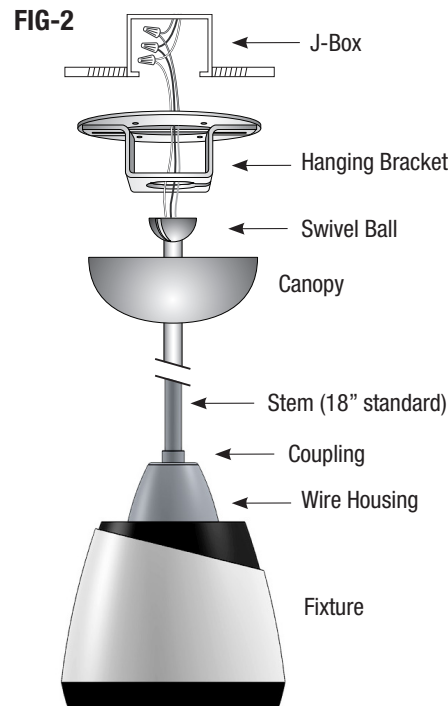
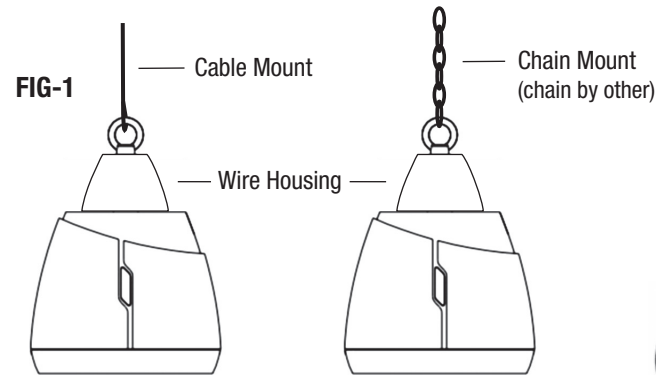
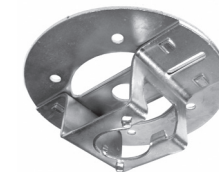


FIG-3

Swivel Mount Assembly Steps



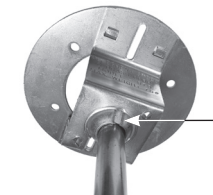
Step 1

Hanging Bracket mounts directly to J-Box



Step 2

Turn keyed slot to the side to insert Swivel Ball in Hanging Bracket



Step 3

Turn Swivel Ball until keyed slot locks into the Hanging Bracket



Step 4

Push Canopy up and turn clockwise to lock in place, then tighten screws.