

SLIMLINE HARDWIRE JUNCTION BOX



INSTALLATION INSTRUCTIONS FOR ALSLBOX 120V AC, 60Hz operation

WARNING: These products may represent a possible shock or fire hazard if improperly installed or attached in any way. Products should be installed in accordance with these instructions, current electrical codes, and/or the current National Electric Code (NEC).

WARNINGS: READ ALL INSTRUCTIONS BEFORE YOU START:

CAUTION - Disconnect supply power to the unit prior to installation. To reduce risk of fire, electric shock, or injury to persons, pay close attention to this manual and stay within its guidelines when using this product.

IMPORTANT:

This Direct Wire Junction Box is to be used only with MVP and/or LVPX Series puck lights from American Lighting, Inc. It is designed for indoor use (dry location) only; to be wired using flat Non-Metallic Cable (NM) or Armored Cable (BX) supply wire.

IMPORTANT SAFETY INSTRUCTIONS

1. Read all instructions before beginning installation. Safely store these instructions for future reference.
2. CAUTION: Do not exceed 5 AMPS maximum load connected to either 5A port. See Figure 1.
3. For use with 120V 60 Hz power supply only.
4. WARNING: DO NOT ELECTRIFY JUNCTION BOX UNTIL THE FOLLOWING CONDITIONS HAVE BEEN MET:
 - A. MOUNTING AND WIRING OF THE JUNCTION BOX IS COMPLETE.
 - B. THE JUNCTION BOX COVER HAS BEEN REPLACED AND SCREWS SECURELY FASTENED.
 - C. ALL FIXTURES CONNECTED TO JUNCTION BOX HAVE BEEN MOUNTED*.
 - D. ALL OPEN ELECTRICAL PORTS ON JUNCTION BOX AND CONNECTED FIXTURES HAVE BEEN COVERED WITH ELECTRICAL PORT COVERS PROVIDED WITH THE FIXTURE.
5. WARNING: TO PREVENT OVERHEATING, DO NOT INSTALL IN SMALL, ENCLOSED SPACES. TO PREVENT ELECTRICAL SHOCK, DO NOT INSTALL IN WET ENVIRONMENTS. FOR INTERIOR, DRY LOCATION USE ONLY.
6. Qualified electricians, in accordance with local electrical codes, should perform all installations.
7. Always disconnect electrical power to this product before cleaning or putting on or taking off parts.
8. For LVPX Series, a linking extension will be required, sold separately (ALLVPEX12 or ALLVPEX24) to provide the 6" minimum distance between the puck and the hardwire box.

CONNECTING POWER - See Figure 1

1. Ensure that power is disconnected to wiring prior to proceeding.
2. Open cover of the junction box by removing two retaining screws on top of unit. Lid will come loose, but still be connected to box with wires that go to switch on lid.
3. Locate supply power wiring exiting from wall.
4. Install the UL Listed flexible conduit clamp (included with the junction box) or similar clamp through the hole in the back of the junction box.
5. Feed supply wires through this clamp and into the junction box.
6. Tighten clamp's screws to hold the wires in place.
7. Make sure the mounting surface is mechanically sound and free of obstruction(s). Secure the junction box to the mounting surface using appropriate fasteners (not included).
8. Make electrical connections matching wire colors (black to black, white to white) and secure with wire nuts provided.
9. Ensure that no bare wires are exposed after electrical connections have been made and wire nuts are in place.
10. Arrange the wires inside the box and replace the cover.
11. Tighten retaining screws, being sure that all wires and connections are positioned inside the box and no wires are pinched between the lid and the box.
12. Turn power on. Fixtures can be added or linked together in two separate runs using the electrical connection ports on each side of the hardwire junction box.

WARNING! Save these instructions.

1. Do not use in wet locations (for indoor use only).
2. Turn power off before servicing in any way.
3. Properly ground the fixture.
4. Ensure that no bare wires are exposed or visible outside of the wire nuts/electrical connections.
5. Do not mount over sink or stove.

