

IMPORTANT SAFETY INFORMATION. READ AND FOLLOW ALL SAFETY INSTRUCTIONS. Follow label information and instructions concerning Wet or Damp Locations, installation near combustible materials, insulation, building materials, and proper lamping. Do not install in areas subject to combustible vapors or gases. Before wiring to power supply and during servicing or relamping, turn off power at fuse or circuit breaker. **All servicing or relamping must be performed by qualified service personnel. Product must be grounded to avoid potential electric shock or other potential hazard. Product must be mounted in locations and at heights and in a manner consistent with its intended use, and in compliance with the National Electrical Code and local codes.** The use of accessory equipment not recommended by the manufacturer or installed contrary to instructions may cause an unsafe condition. Do not block light emanating from product in whole or part, as this may cause an unsafe condition. Do not allow items such as drapes, curtains, screens or the like to come into contact with the product or to block light from the product, as this may cause an unsafe condition.

INSTALLATION INSTRUCTIONS A4LED AND 4C1, 4B1, 4S1, 4P1, 4L1

CAUTION: TO REDUCE THE RISK OF ELECTRICAL SHOCK, MAKE CERTAIN THAT THE POWER SUPPLY IS OFF BEFORE INSTALLING OR SERVICING THIS FIXTURE!

**NOTE: Outer Housing is not shown in illustration below to improve clarity.
Item 9 is for shipping only. Remove before installing lower trim.**

Housing Installation:

1. Install hanger bars into brackets. Install the fixture in the ceiling using hanger bars (sold separately), or mounting channel or bar (by others) placed in the adjustable mounting brackets. Mount the fixture in the ceiling so that the weight of the fixture is supported by the hanger bars, mounting channel, bar, and/or hanger wires secured to the building structure.
2. Adjust the fixture so the main body of the plaster frame is even with the top of the ceiling material. Secure mounting brackets by tightening wing nuts on either side of the fixture.
3. Determine where the supply wiring conduit will enter the J-Box and attach it in conformance with the National Electric Code.
4. Remove J-Box cover plate. Remove appropriate knockout and assemble appropriate connector for the supply wire used. Connect ground wires to green ground leads. Connect white (common) to white (leads). Connect power supply (line) to black lead(s). Reinstall J-Box cover. **WARNING: DO NOT pinch wires between J-Box/ballast cover and J-Box. Consult a qualified electrician for all other options that require other wiring configurations.**

Lamp Adjustment Prior To Trim Installation: This can be performed with power and LED's on.

1. Loosen Horizontal and Vertical Locking Thumbscrews (1) and (2). Rotate Vertical and Horizontal Lamp Adjusting Mechanism (3) and (4) to desired vertical angle and horizontal position by inserting a standard screwdriver into slots as shown (3). NOTE: Vertical increment indicator numbers can be used to pre-adjust the vertical angle if desired.

Trim Installation:

1. Remove screw (5), pull Safety Cable (6) down below ceiling and attach to trim using Screw (5).
2. Squeeze the two Torsion Springs (7) together and insert ends into slots on both Brackets (8) as shown. Push Trim towards ceiling until the Torsion Springs force the Trim against the ceiling line.

Final Adjustment:

1. Make final vertical adjustment using screwdriver as described above. Make final horizontal adjustment by holding outer flange on Trim and rotating horizontally.

NOTE: If necessary, pull the flange away from the ceiling slightly before rotating Horizontal Aim:

NOTE: Turn power off and allow lamp to cool if necessary.

2. Pull Trim away from ceiling, reach into housing and rotate two Thumb Screws (1) & (2) clockwise to lock in place.
3. Push Trim back towards ceiling until seated against ceiling.

