

ATTACH YOUR RECEIPT HERE

Item Number _____ Purchase Date _____

Questions, problems, missing parts? Before returning to your retailer, call our customer service department at 1-866-492-6566.

Model # E4SB series

LED Area Light Fixture

Installation Instructions





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PACKAGE CONTENTS

Base fixture body, requires assembly with one of E4SB-SF-A: Round Slip-fitter the available mounting options E4SB-SA-A: Flat or curved pole surface mounting with adjustable pitch angle E4SB-TR-A: Trunnion mounting E4SB-YO-A: Yoke mount to surface е4SB-YO-В E4SB-FX-A: Fixed arm mount

SAFETY INFORMATION

Please read and understand this entire manual before attempting to assemble, operate or install the product. Failure to do so could lead to electric shock, fire or other injuries that could be hazardous or even fatal.

- Be sure the electricity to the wires you are working on is shut off. Either remove the fuse or turn off the circuit breaker.
- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- This product must be installed in accordance with local, state and national electrical codes.
- Installation work shall be completed by a licensed installer that is familiar with the construction and operations of the product.

CAUTION:

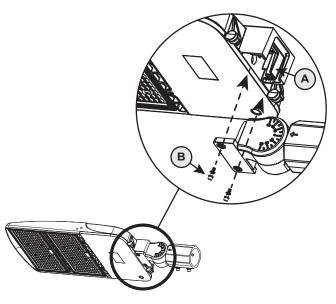
 This product contains 1-10v low-voltage DC dimming lines, connect the purple and gray wires only to a suitable low voltage dimming system. Connecting these dimming leads to AC line voltage will damage the driver and cause the unit to fail.

NOTICE

- This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
- This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on. The user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

INSTALLATION INSTRUCTIONS

NOTE: With the exception of the Yoke mounting bracket (E4SB-YO-A/B), all other style brackets will attach to the fixture body using the method shown below by sliding the matching guides (A) until both sides are interlocked securely, and fastening together using the two (2) supplied screws (B) from the bottom.



Depending on the application and installation environment, decide whether it would be more efficient to:

* Pre-install the mount onto the fixture body first as shown above, and then secure the entire assembly onto the building structure or mounting post, or

- body to the mounting adapter as shown above, or
- and mounting location, then proceed to mount the two together.

The "Wire Routing" section on the next page show the mount styles that require 2 disassembly of the mount adapter to properly route the cord for supply access.

Wire the fixture to the building supply wires black to black, white to white, and green to (3 green or bare copper ground. If dimming is to be used, wire the gray and purple wires to a suitable low voltage 0-10v dc dimming system. CAUTION: Do not connect the dimming leads to AC or high voltage lines or to any other triac style dimming systems, damage to driver or system failure may occur.



Ensure the proper installation adapters are used when passing the input cord into building junction boxes so that watertight properties are retained for those locations.

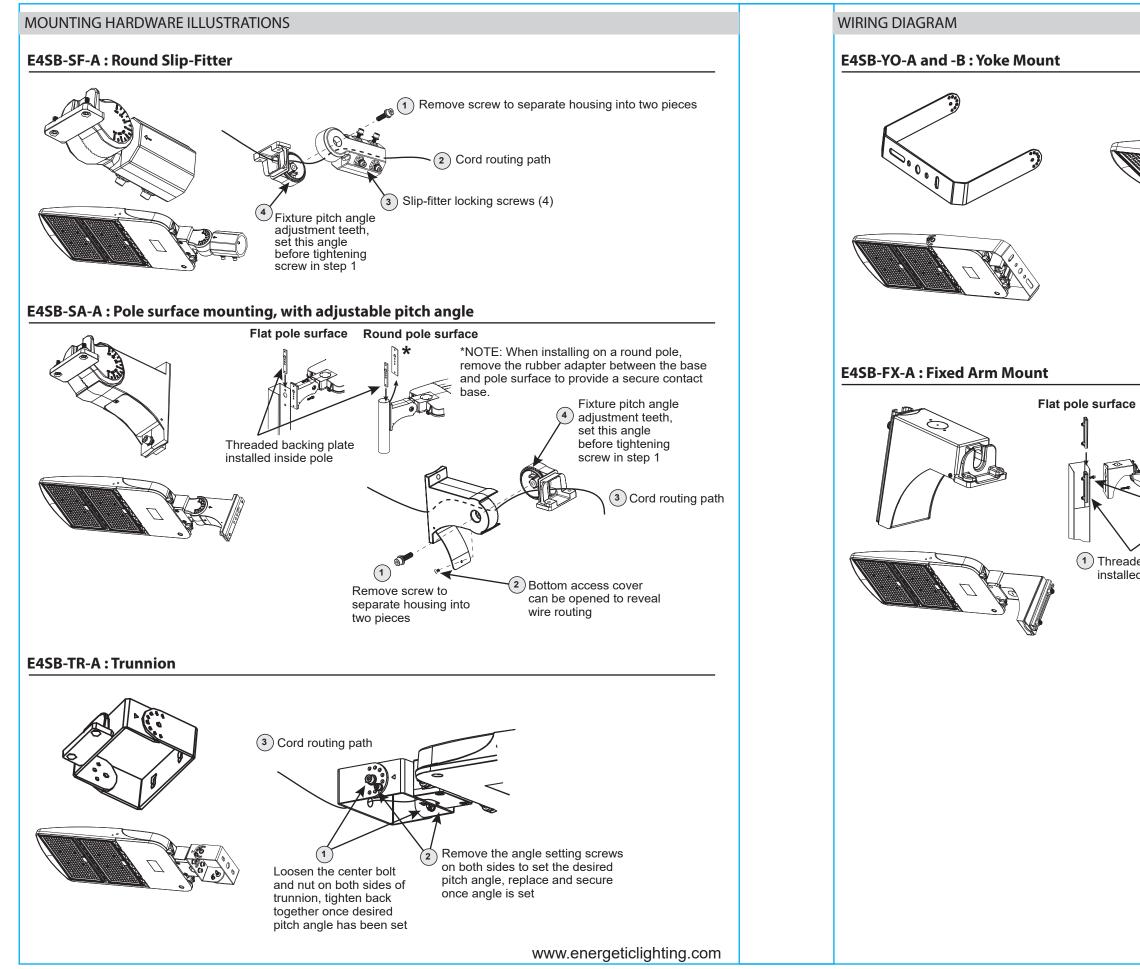
Some of the mounting methods include knockouts for mounting optional accessories or (5) conduit wiring. Ensure the proper watertight adapters are used when these knockouts are utilized during installation.

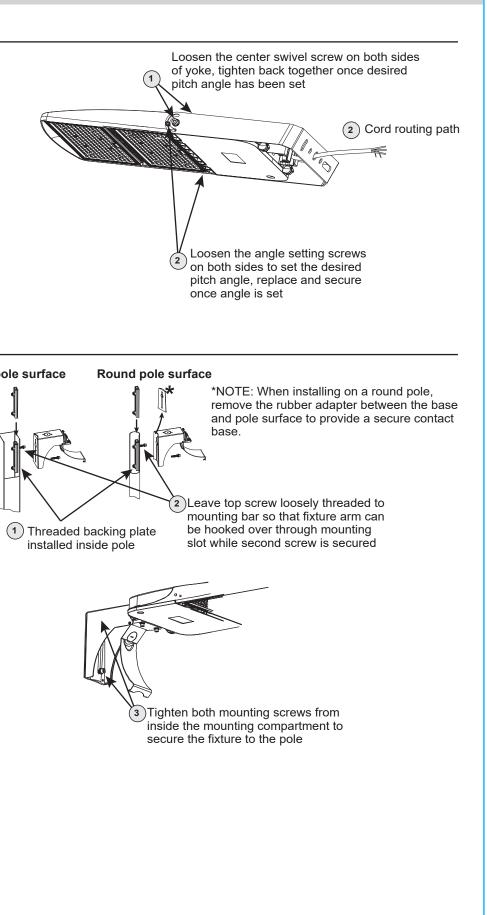
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* Install the mount onto the mounting surface or post first, and then attach the fixture

* Separate the mount into 2 parts (where applicable), install each piece to fixture body

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CARE AND MAINTENANCE

Clean with a mild, non-abrasive glass cleaner and soft cloth. Do NOT use solvents or cleaners containing abrasive agents. When cleaning the fixture, make sure the power is turned off, and any liquid spray should be applied to the cleaning cloth and not sprayed directly onto the fixture itself.

TROUBLESHOOTING

Problem	Possible Solution	Corrective Action
Fixture does not light.	 Power is off. Incorrect wire connection. Defective wall switch. 	 Check circuit breaker or wall switch. Check wire splices. Replace switch.
Circuit breaker trips when light is turned on.	Crossed wires or power wire is grounded out.	Verify wires are correctly connected.

WARRANTY

This fixture is warranted to perform free from defects for five years. If it fails to do so, you may return it with proof of purchase to 13445 12th St., Chino, CA 91710 for replacement.

Printed in China

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