

Cree Edge™ LED FLOOD SIDE MOUNT

Includes: FLD-EDG-SA

IMPORTANT SAFEGUARDS

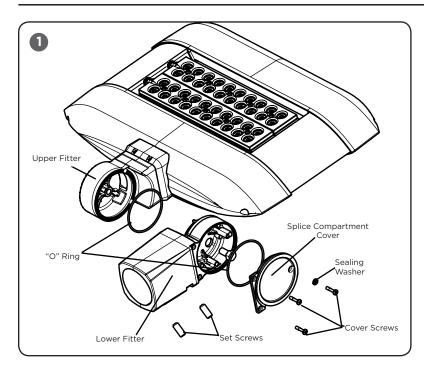
When using electrical equipment, basic safety precautions should always be followed including the following:

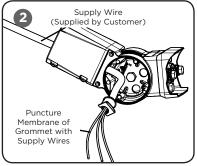
READ AND FOLLOW ALL SAFETY INSTRUCTIONS

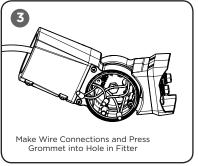
- To avoid the possibility of electrical shock, turn off power supply before installation or servicing. Installation and servicing should be performed by qualified personnel.
- 2. When handling, hold fixture on sides to prevent damage to the top screen or LED's.
- Product must be installed in accordance with NEC or your local electrical code. If you are not familiar with these codes and requirements, consult a qualified electrician.
- 4. Strain relief is required for electrical connections on 2" (51 mm) adjustable fitter mounts at heights of 25' (7.6 m) and above. Tie a knot in the supply wires above the hole in the lower fitter wiring compartment to reduce the strain on the connections. Make sure knot will not slip through hole.
- 5. Take care to keep the LED lenses clean during installation.

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

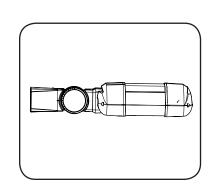
TO INSTALL:

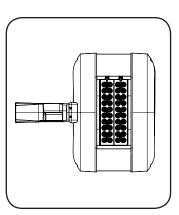






INSTALLATION INSTRUCTIONS





MOUNTING

STEP 1:

Remove the splice compartment cover from the lower fitter.

STEP 2:

Route the supply wires into the lower fitter wiring compartment by puncturing the internal seal with the supply wires.

STEP 3:

Strain relief is required for electrical connections on the adjustable fitter mount for mount heights of 25' (7.6 m) and higher. Tie a knot in the supply wires above the hole in the lower fitter wiring compartment to reduce the strain on the connections. Make sure knot will not slip through hole.

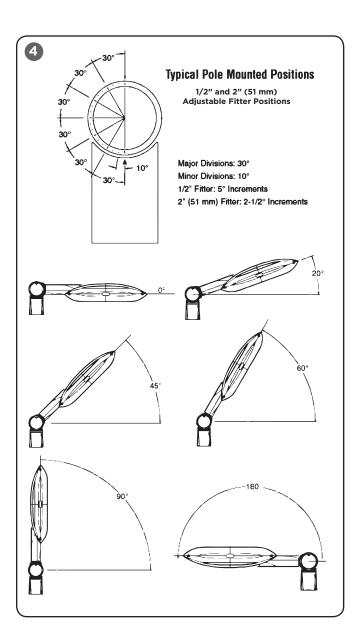
STEP 4:

Slip lower fitter over 2-3/8" (60 mm) O.D. heavy wall pipe or tenon and securely tighten two Allen head set screws with 3/16" Allen wrench to 18 ft. lbs. (24 N•m). See **Figure 1.**

STEP 5:

Make wire connections in splice compartment of adjustable fitter. See **Figure 3, 4 and "ELECTRICAL CONNECTION"** section.

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FIXTURE AIMING

STEP 1:

Adjust fixture to desired aiming angle. The fixture may be aimed at 2-1/2° increments. Markings are located on outside of fitter for ease of aiming. See **Figure 4.**

STEP 2

Tighten 3/8" bolt in fitter splice compartment to approximately 19 ft.lbs. (25 N·m).

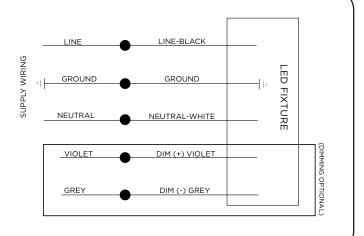
STEP 3:

Replace the lower fitter compartment cover and tighten screws, making sure not to pinch the O-ring

ELECTRICAL CONNECTIONS

Make the following Electrical Connections:

- a. Connect supply ground wire to ground wire from Fixture Canopy and the ground wire from the Fixture Cord using supplied wire nut.
- b. Connect supply line conductor to black wire from Fixture Cord using supplied wire nut.
- c. Connect supply neutral conductor to white wire from Fixture Cord using supplied wire nut.





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