

AC-ALB-AM can be used on a Round Pole or a Square Pole

AC-ALB-AM Arm Mount (Round or Square Pole)

Includes:
FALB080, FALB100, FALB120, FALB150, FALB185, FALB240, FALB300

CAUTION: PLEASE FOLLOW THIS INSTRUCTION MANUAL CAREFULLY TO PREVENT ANY INJURIES OR COMPLICATIONS THAT MAY ARISE.

WARNING: Before installing or maintaining the luminary, make sure all powers are **TURNED OFF**.

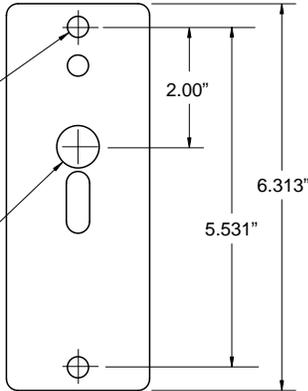
Verify that supply voltage is correct by comparing it with the label information on all fixtures.

Make all connections in accordance with the NEC requirements, and make sure all luminaries are properly secured to prevent any wire complications. This luminary is to always be installed with the lens facing down and its not to exceed the maximum ambient temperature rating noted on the specification sheet.

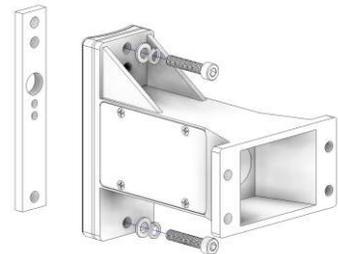
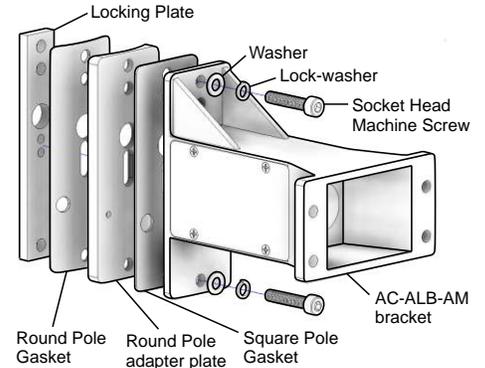
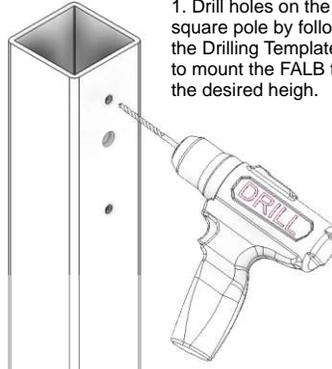
DRILLING TEMPLATE

Ø 0.375" Clearance holes on pole to align with Locking plate hole locations

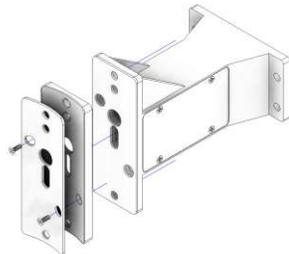
Ø 0.688" Run Power Supply Cable through this hole opening into the Arm Mount



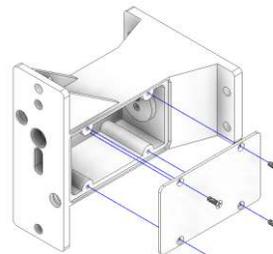
1. Drill holes on the square pole by following the Drilling Template to mount the FALB to the desired height.



2. Remove the Locking Plate from the Arm Mount by removing the Socket head machine screws and

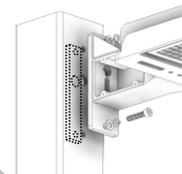
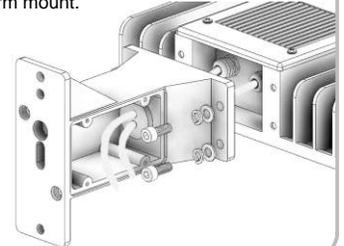


3. (Optional) If the FALB fixture is being installed to a round pole. Skip this step. Otherwise, Remove the Flat-head machine screws and remove the round pole adapter plate with its gasket.

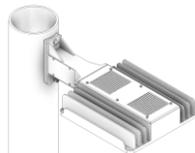


4. Using a Phillips Screwdriver, remove the [4] Flat-head machine screws before installing into the FALB fixture.

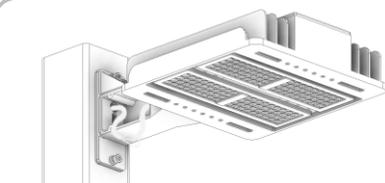
5. Align the holes from the AC-ALB-AM arm mount with the FALB fixture and use the provided Socket head machine screws with washers to fasten them together. Run the FALB cables through the nylon gasket inside the arm mount.



6. Place the lock plate inside the mounting pole and fasten the FALB fixture onto the pole with the socket head machine screws removed in Step 2.

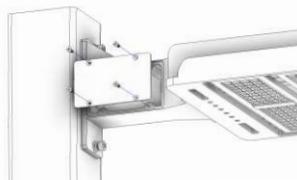


6b. (optional) If this is being installed to a Round Pole. All steps must be followed same as a square pole, except the round pole adapter will still be attached to the AC-ALB-AM bracket.



7. Run the Power Supply cable inside the mount pole through the 3/8" clearance hole and into the AC-ALB-AM. Follow the Wiring Diagram to properly connect the FALB fixture.

8. All wiring must be installed by a certified electrician and must be compliant to NEC standards. Once all wiring is properly installed Fasten the cap back to the AC-ALB-AM arm mount.



WIRING DIAGRAM

The LED Driver input cable consists of 3 conductors: ACL (black), ACN (white), and ground (green). These conductors are to be connected to a Power Supply Cable.

(For Dimmable Fixtures) The Dimming cable consists of 2 conductors:
DIM+ (Blue/ Brown+Gray)
DIM- (White/ Blue+ Black)

