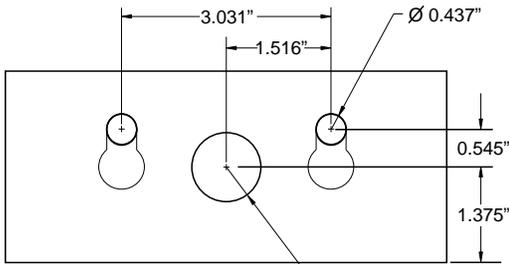


AC-ALB-TM Trunnion Mount

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 luminaire, 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 luminaire 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

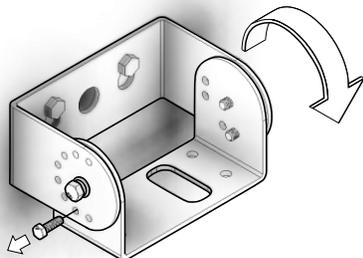
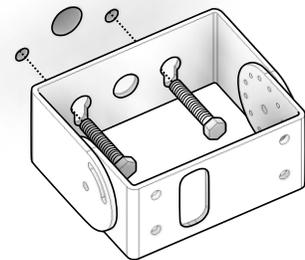


(Optional) This hole is only necessary if the power supply cable will be coming out the wall.

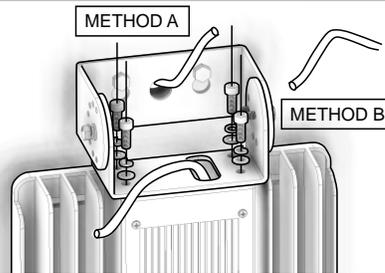
1. Drill holes on the mounting surface by following the Drilling Template to mount the AC-ALB-TM Trunnion mount to the desired height.



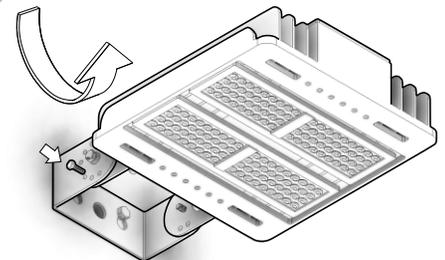
2. Mount the AC-ALB-TM Trunnion Mount to the mounting surface using the appropriate mounting screws provided.



3. Remove the small hex screw to allow the trunnion mount to rotate using a hex screw driver. Rotate the bracket as shown.

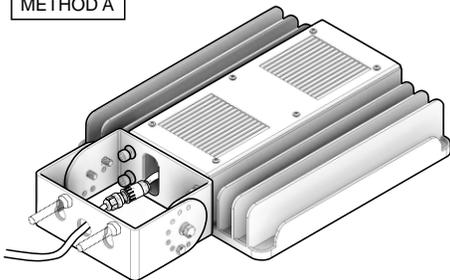


4. Using the provided machine screws, washers, and lock-washers, fasten the FALB fixture on the small bracket. Method A is if the power supply cable is coming from the wall. Method B is not from the wall.



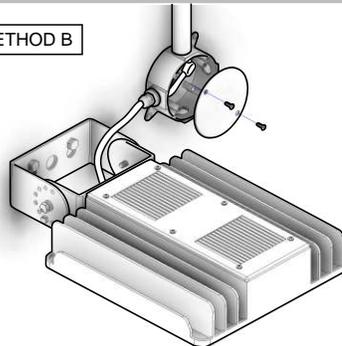
5. Once the FALB is properly secured to the AC-ALB-TM trunnion mount, adjust the fixture to the desired tilt angle and fasten the hex screw removed in Step 3.

METHOD A



6a. If the Power Supply Cable is coming from the wall, the Power Supply cord will most likely be running through the 1 in. hole on the center of the bracket. For this case, you can connect the FALB to the Power Supply without using a Junction Box only if used with a weather proof connector. Same type of connector is needed if the customer will also be using the dimming cables. (not shown)

METHOD B



6b. If the power supply cable is ran from a conduit, the FALB power cable must be fed into a Junction Box specific for outdoor applications. All wiring must be done inside the J-box and all cables must be fed through a water proof connector.

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)

