PLEASE READ AND FOLLOW ALL SAFETY INSTRUCTIONS

SAVE THIS SHEET

To Avoid Risk of Electric Shock and Injury

- Never attempt any work on the luminaire unless it is disconnected from the power source.
- Any Installation and service of the luminaire should be done by a certified electrician.
- Confirm the supply voltage matches the voltage labeled on the luminaire.
- Make sure all electrical and grounded connections are in accordance with the National Electric Code (NEC) and any local codes.
- Make sure all connections are capped with UL-listed wire connectors.
- Allow luminaire to cool down before handling. Never handle luminaire when it is in use.
- Do not exceed the maximum wattage labeled on luminaire.
- Always wear gloves and safety glasses when installing, handling, or performing routine maintenance on the luminaire.
- Do not look directly at the light source when luminaire is on.

To Avoid Risk of Fire and Product Damage

- Keep any combustible material away from the luminaire.
- Do not operate luminaire near any persons, materials, or substances that are sensitive to heat.
- When mounting, make sure wiring is secured from any edges or objects that can damage the wire insulation.
- Do not obstruct ventilation of the luminaire. Do not cover the luminaire with foam or other insulation material that will restrict convection or conduction cooling.
- Only use luminaire at its intended location.
- LED fixtures are sensitive to polarity. Make sure to identify proper polarity before installing.
- Electrostatic Discharge (or ESD) can damage LED luminaire. Make sure to always wear personal grounding equipment when installing or servicing the luminaire.
- Avoid touching individual electrical components, which can cause ESD and will reduce the life and performance of the luminaire.
- Do not power luminaire on and off frequently as this will greatly reduce luminaire's lifespan.
- Always read the luminaire's complete installation instruction sheet before installing luminaire.
- Always inspect the luminaire for damage. DO NOT INSTALL fixture if there is any damage. Contact your distributor or representative where you purchased the luminaire for warranty claim if luminaire is damaged.

To Maintain Luminaire and Ensure Consistent Performance

- IMPORTANT: Always make sure luminaire is disconnected from power source when performing routine maintenance.
- Occasionally clean luminaire lens. When cleaning lens, you may dust with soft, dry and clean cloth. You may also use solution of warm water and non-abrasive cleaning agent then wipe with dry cloth. DO NOT USE alkaline or acid cleaners.
- Keep heatsink clear of dust or debris from time to time.
- Maintaining the luminaire on a routine basis is highly recommended.

Failure to follow any of these instructions may void warranty.

Please visit <u>www.alslighting.us</u> to view complete product Terms and Conditions.

Advantage Lighting Solutions assumes no responsibility for claims arising from improper or careless installation or handling of its products.

Important Safety Instructions

- 1. Make sure power is turned OFF before installing.
- 2. Inspect fixture for any damages. If damaged, DO NOT install fixture and contact local ALS distributor immediately.



AL8A SERIES AREA LIGHT

Installation Instructions

Square / Round Pole (MOUNT-AL8A-SR)

1. Remove the side plate from mounting bracket.

2. Secure the mounting bracket to the pole with 2x 3/8" screws.

3. Route the cord into mounting bracket through the hole for wiring, and slide the fixture onto the bracket, and tighten the 2x 5/16" screws.

4. Adjust the wires to make sure the hole on the bracket is sealed by silicone gasket.

5. Make wiring connection per wiring diagram, and install the side plate and secure with screws.

NOTES: For round pole, only use gasket A. For square pole, use both gasket A and gasket B.



Adjustable Arm Mount (MOUNT-AL8A-SRT)

1. Remove the side plate from mounting bracket.

2. Secure the mounting bracket to the pole with 2x 3/8" screws.

3. Loosen the 1x M10 screw, and make adjustment as necessary.

4. Route the cord into mounting bracket through the hole for wiring, and slide the fixture onto the bracket, and tighten the 2x 5/16" screws.

5. Make wiring connection per wiring diagram, and install the side plate and secure with screws. Make sure wires not pinched.

NOTES: For round pole, only use gasket A. For square pole, use both gasket A and gasket B.

Installation Instructions

Wall Mount (MOUNT-AL8A-WM)

1. Remove the side plate from mounting bracket.

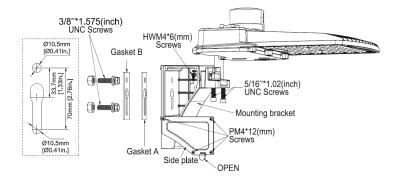
2. Secure the steel plate to the mounting bracket with KM4*10 screws provided.

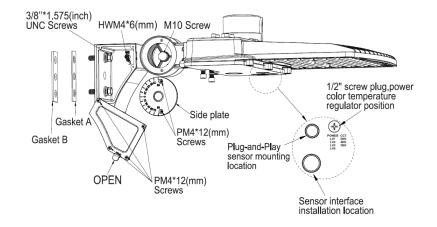
 Use the back plate provided as a template to drill the holes, then secure the bracket on the wall with screws.
Route the cord into mounting bracket through the hole for wiring, and slide the fixture onto the bracket, and

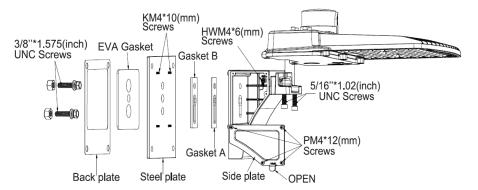
tighten the 2x 5/16" screws. 5. Make wiring connection per wiring diagram, and install

the side plate and secure with screws. Make sure wires not pinched.

NOTES: Use both gasket A and gasket B.







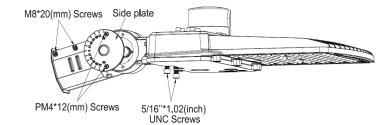




Installation Instructions

Slipfitter Mount (MOUNT-AL8A-SF)

 Secure the 2x 5/16" screws from the fixture to the slipfitter, and make wiring connection per wiring diagram.
Remove the side plate cover, and make the adjustment as necessary, and secure the side plate cover.
Install the fixture on the pole and secure it with set screws.



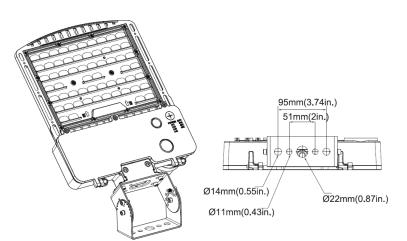
Installation Instructions

Trunnion Mount (MOUNT-AL8A-TR)

1. Mount fixture onto the surface using the hole pattern provided on the trunnion bracket.

2. Loosen the screws on the trunnion bracket, and make the adjustment as necessary. Tighten the screws once the adjustment is completed.

3. Make the wiring connection per wiring diagram.



Wiring Diagram

LED FIXTURES	Black	_A	Line
	White	_A	Neutra
	Green/Yellow Green	_A	Ground
	Purple	_A	DIM+
	Pink	_A	DIM-

