



LED Area Light Installation Instruction

SAFETY INSTRUCTIONS:

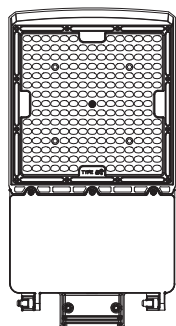
- This fixture must be wired in accordance with the international electrical code and applicable local codes and ordinances.
 - Proper grounding is required to insure personal safety. Carefully observe the correct grounding procedure under installation section.
 - Make sure power off before installing or maintaining fixture.
 - Check that voltage is compatible with fixture driver, use approved connectors for all electrical connections.
- IMPORTANT: READ CAREFULLY BEFORE INSTALLING FIXTURE.**

CLEANING:

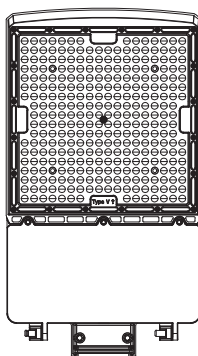
1. Before touching fixture, make sure the fixture is cooling.
2. Do not clean or maintain while fixture is energized.
3. Clean lens& fixture with non-abrasive glass cleaning solution.
4. Do not open fixture to clean and touch LED chips.

BRACKETS OPTIONS:

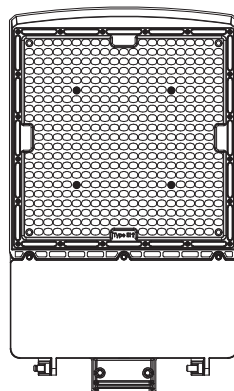
Part No.	Input Voltage	CCT	Power	Rated Current(max)
A-AL60/80/100W-NVS-345K	120-277VAC 50/60Hz	3000K/4000K/5000K	60/80/100W	0.5A/0.73A/0.92A
A-AL100/120/150W-NVS-345K	120-277VAC 50/60Hz	3000K/4000K/5000K	100/120/150W	0.92A/1.1A/1.38A
A-AL150/180/200W-NVS-345K	120-277VAC 50/60Hz	3000K/4000K/5000K	150/180/200W	1.38A/1.65A/1.83A
A-AL180/200/240W-NVS-345K	120-277VAC 50/60Hz	3000K/4000K/5000K	180/200/240W	1.65A/1.83A/2.2A
A-AL200/240/300W-NVS-345K	120-277VAC 50/60Hz	3000K/4000K/5000K	200/240/300W	1.83A/2.2A/2.75A



100W/150W



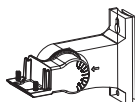
200W



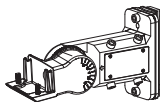
240W/300W



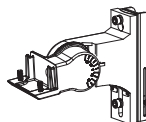
Yoke Mount
(YM)



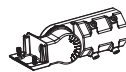
Direct Mount
(DI)



Square/Round
Pole Bracket(SR)



Direct Mount
(UDI)



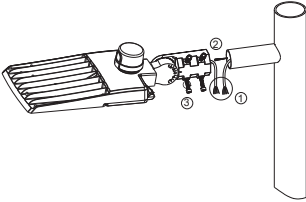
Slip Fitter
(SF)

SLIP FITTER MOUNTING INSTRUCTIONS:

WARNING: TURN OFF POWER BEFORE CONNECTING WIRES.

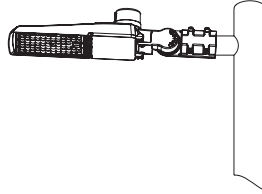
Step 1

Connect the AC wires, and then insert it the arm of the slip fitter to the pole.



Step 2

Tighten the screws on the side of the arm and then power on.

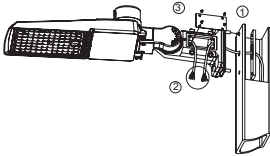


SQUARE/ROUND POLE MOUNTING BRACKET ON SQUARE POLE INSTRUCTIONS

WARNING: TURN OFF POWER BEFORE CONNECTING WIRES.

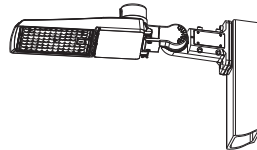
Step 1

Drill holes on the square pole corresponding to the holes on the arm, and use the bolt and nut plate to fix the fixture to the pole tightly.



Step 2

Connect the AC wires of the fixture and tighten the water-proof gasket and cover plate on the arm by screws, then power on.

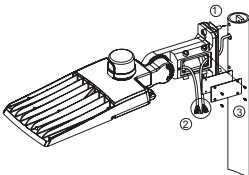


SQUARE/ROUND POLE MOUNTING BRACKET ON ROUND POLE INSTRUCTIONS

WARNING: TURN OFF POWER BEFORE CONNECTING WIRES.

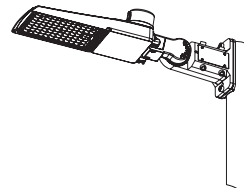
Step 1

Drill holes on the square pole corresponding to the holes on the arm, and use the bolt and nut plate to fix the fixture to the pole tightly.



Step 2

Connect the AC wires of the fixture and tighten the water-proof gasket and cover plate on the arm by screws, then power on.

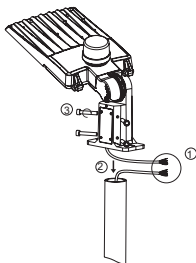


SQUARE/ROUND POLE MOUNTING BRACKET INSERT ON ROUND POLE INSTRUCTIONS

WARNING: TURN OFF POWER BEFORE CONNECTING WIRES.

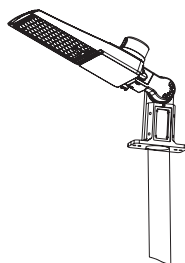
Step 1

Connect the AC wires, and then insert it the arm of the Square/Round Pole Bracket to the pole.



Step 2

Tighten the screws on the side of the arm and then power on.

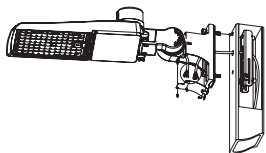


UNIVERSAL DIRECT MOUNTING INSTRUCTIONS:

WARNING: TURN OFF POWER BEFORE CONNECTING WIRES.

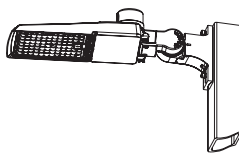
Step 1

Drill holes on the square pole corresponding to the holes on the arm, and use the bolt and nut plate to fix the fixture to the pole tightly.



Step 2

Connect the AC wires of the fixture and tighten the water-proof gasket and cover plate on the arm by screws, then power on.

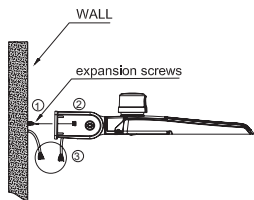


YOKE MOUNTING INSTRUCTIONS:

WARNING: TURN OFF POWER BEFORE CONNECTING WIRES.

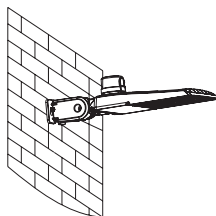
Step 1

Drill two holes on the wall corresponding to the holes on the yoke mount, and knock expansion screws into the holes.



Step 2

Use the nuts to fix the fixture to the wall aiming at the expansion screws, and adjust angle of the bracket and tighten the small screw on the side, then connect the AC wires.

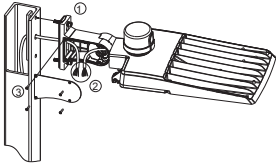


DIRECT MOUNTING INSTRUCTIONS FOR SQUARE POLE:

WARNING: TURN OFF POWER BEFORE CONNECTING WIRES.

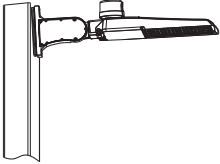
Step 1

Drill two holes on the wall corresponding to the holes on the yoke, and knock expansion screws into the holes.



Step 2.

Use the nuts to fix the fixture to the wall aiming at the expansion screws, and adjust angle of the bracket and tighten the small screw on the side, then connect the AC wires.



MAINTENANCE CAUTION :

1. Review the diagrams before beginning, and make sure the fixture is grounded properly.
2. Turn the power off and wait for fixture cooling to operate.
3. This fixture has to be installed or maintenance in accordance with the application code by a professional person who familiar with the construction and operation of the product and the hazards involved.

MAINTENANCE CAUTION :

5-YEAR WARRANTY.

If this product fail to preform satisfactorily due to defect or poor workmanship within five years from the date of purchase, return it to the place of purchase and it will be replaced, free of charge. Incidental or consequential damages are excluded from the warranty.

MAINTENANCE CAUTION :

WARNING: TURN OFF POWER BEFORE CONNECTING WIRES.

Black wire connect to L, White wire connect to N, Green wire connect to GROUND.

For 0-10V dimming, the wiring direction as below:

1. Turn off the power.
2. Connect the BLACK wire with the LINE.
3. Connect the WHITE wire with the COMMON.
4. Connect the GREEN wire with the GROUND.
- Caution: DO NOT connect the GRAY or PINK (-)DIM V- wire with GROL JND.
5. Connect the PURPLE(RED) wire with the (V+) DIM.

