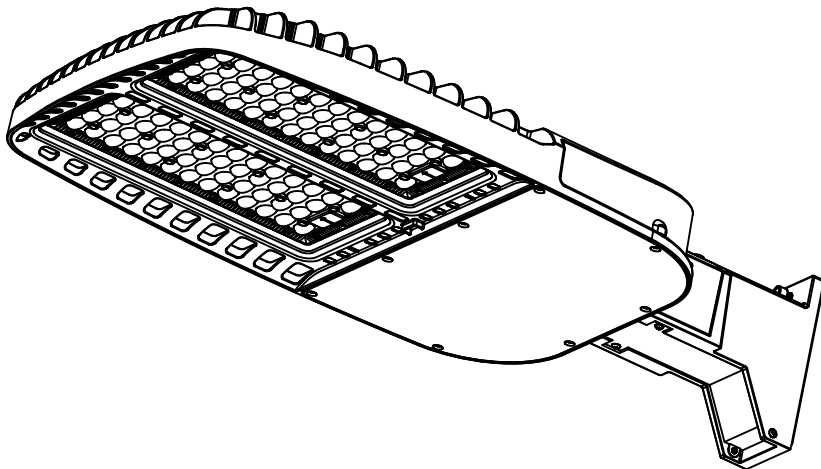


# Area Light Fixture

## Installation instructions NEW ODM Series



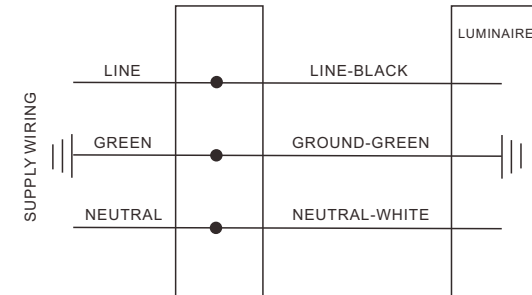
### IMPORTANT SAFEGUARDS

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

### READ AND FOLLOW ALL SAFETY INSTRUCTIONS

- 1.DANGER-Risk of shock-Disconnect power before installation.
- 2.This luminaire must be installed in accordance with the NEC or your local electrical code. If you are not familiar with the codes and requirements, consult a qualified electrician.

### ELECTRICAL CONNECTIONS



- a.For 100/277V connect the black fixture lead to the voltage supply(for200/480V wiring)
- b.For 100/277V connect the white fixture lead to the neutral supply(for200/480V wiring)
- c.Connect the green or green/yellow ground lead to ground.

### To install:

Read the installation instructions and choose the way you need to install the luminaire.

### NO.1 Direct arm

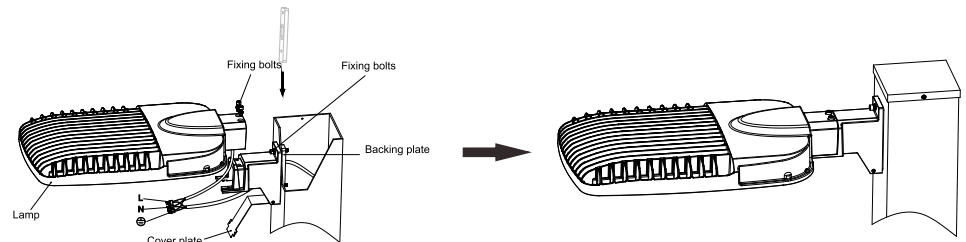


Fig 1

Fig 2

### STEP1

Screw off the two lamp Fixing bolts and fix the direct arm on the lamp Pole.

### STEP2

Connect the lamp to the direct arm and fix the fixing bolts.

### STEP3

Connect the wire and fix the cover plate.

## NO.2 Slip adjustable fitter mounting

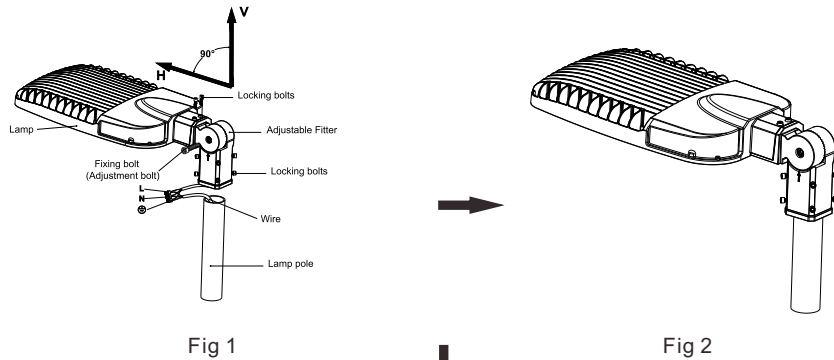


Fig 1

Fig 2

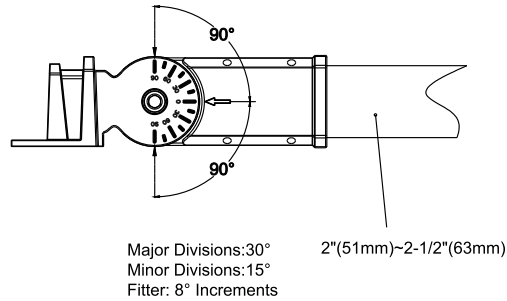


Fig 3

### STEP1

Screw off 6 pieces Locking bolts, and connect the wires.

### STEP2

Slip over the pole, tighten the screws.

### STEP3

According to actual needs, screw off the fixing bolt, then adjust the fixture angle, tighten the fixing bolt.

## NO.3 Adjustable straight arm

### 1.Square pole mount

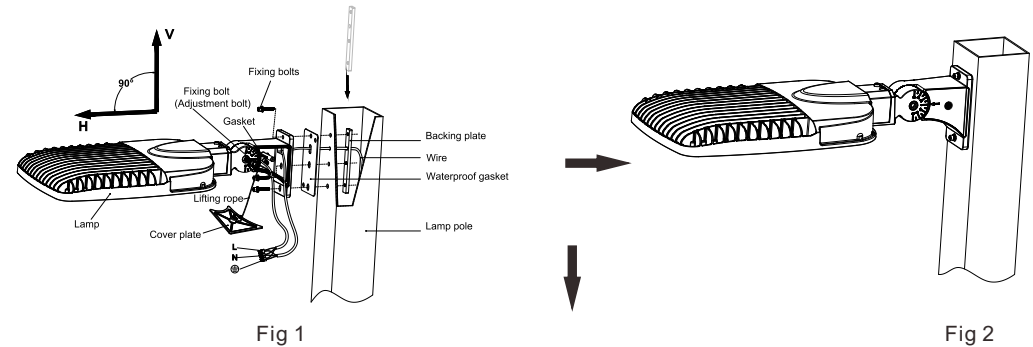


Fig 1

Fig 2

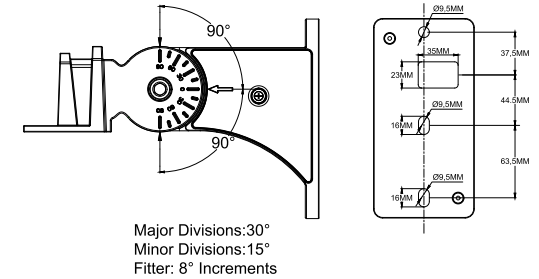


Fig 3

### STEP1

Drilling the hole as the position on the backing plate(see fig 3), Screw off the fixing screws on the cover plate, take down the fixing bolts from the backing plate, connect the wires in the bracket.

### STEP2

Fix the adjustable straight arm on the square pole with fixing bolts and backing plate, do not forget the waterproof gasket between the pole and bracket.

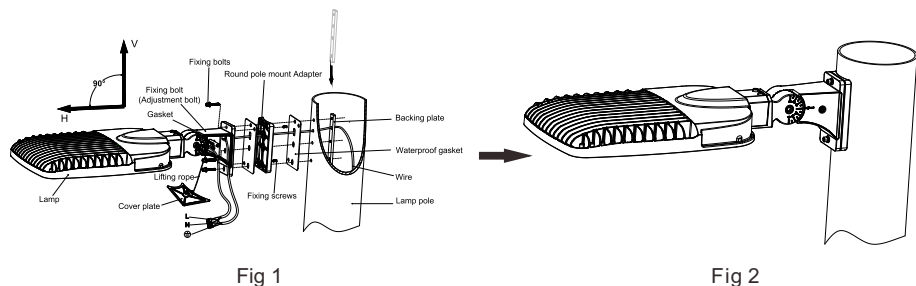
### STEP3

Connect the wires, then put the wires in the bracket, tighten the fixing screws on the cover plate.

### STEP4

According to actual needs, screw off the fixing bolt, then adjust the fixture angle, tighten the fixing bolt.

## 2.Round pole mount



### STEP1

Make sure the round pole mount adapter tightened. Drilling the hole as the position on the backing plate(see fig 3), Screw off the fixing screws on the cover plate, take down the fixing bolts from the backing plate, connect the wires in the bracket.

### STEP2

Fix the adjustable straight arm on the square pole with fixing bolts and backing plate, do not forget the waterproof gasket between the pole and bracket.

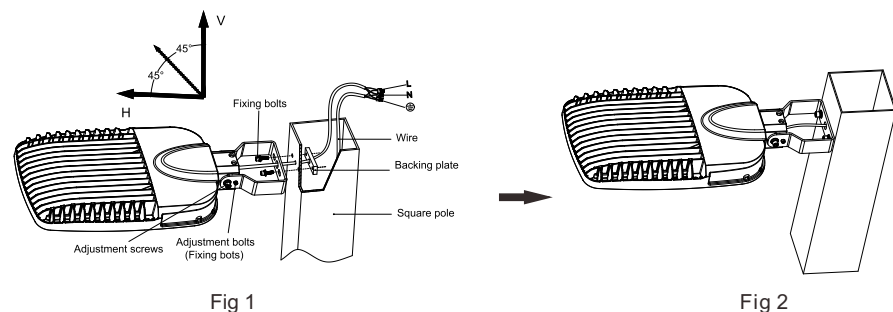
### STEP3

Connect the wires, then put the wires in the bracket, tighten the fixing screws on the cover plate.

### STEP4

According to actual needs, screw off the fixing bolt, then adjust the fixture angle, tighten the fixing bolt.

## NO.4 Yoke mount



### STEP1

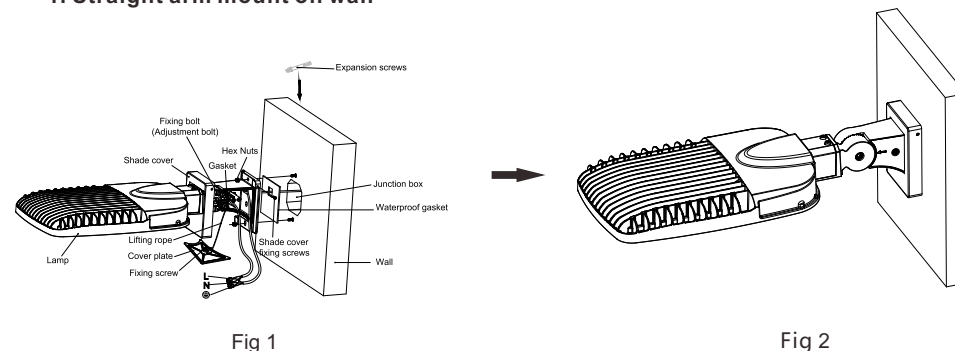
Drilling the hole as the position on the backing plate, fix the fixture on the square pole with fixing bolts and backing plate, then connect the wires.

### STEP2

Take down the adjustment screws from bracket, and screw off the bolts, adjust the angle as 45°increment, then install the adjustment screw and tighten the bolts.

## NO.5 Wall mount

### 1. Straight arm mount on wall



### STEP1

Referring to the bracket hole position drill holes on Junction box and under the wall, screw off the cover plate's fixing screw, take off the cover plate, put the wires through waterproof ring from the junction box into bracket cavity, then fix the bracket with expansion screw.

### STEP2

Follow the correct way of wiring, put the wire buried in the bracket cavity, then tighten cover plate's fixing screw.

### STEP3

According to actual needs, screw off the fixing bolt, then adjust the fixture angle, tighten the fixing bolt.

(Attention: When screw off the fixing bolt, just can adjust the angle can be, prevent the fixing bolt too loose to fall.)

Remark: Major divisions: 30°, Minor divisions: 15°, Fitter: 8°increments.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

### LED EXPRESS LIMITED WARRANTY

Subject to the exclusions below, each NICOR LED product, including the LED electronics and components of a property installed NICOR LED product, will be free from defect in materials and workmanship for a period of five (5) years from the original date of purchase. The product shall be considered defective only if 10% or more of the product's LED components fail. NICOR LED product warranty covers the following performance criteria: LED Light Output will be maintained above 70% of initial output; LED color temperature will not shift more than 200K in CCT; LED driver will operate within NICOR specifications; and the fixture finish, excluding natural aluminum or brass products, will not exhibit cracking, peeling, excessive fading, or corrosion during the warranty period. Exceptions apply as defined in NICOR's product specification sheets, which are incorporated by reference herein.

This limited warranty is provided to you, the purchaser of the product identified on Seller's invoice, as your exclusive remedy and applies only to NICOR products that have been purchased from an authorized NICOR Distributor; the product was new and in an unopened NICOR package at the time of installation; and the NICOR product was installed by a licensed electrician or under the supervision of a licensed electrician and used by consumers in the United States or Canada when accompanied with this warranty. This warranty extends only to the first consumer purchaser and is not transferable. A consumer wishing to invoke the terms of this limited warranty must first obtain a RGA number within 30 days of discovery of the defect, and return the product to NICOR for inspection. Once verified to be covered by this limited warranty, NICOR will, at its sole discretion, repair, replace, or refund the purchase price of any product that does not conform to this limited warranty. If NICOR, at its sole discretion, determines that the product should be repaired or replaced, this warranty is limited to the reasonable, customary, and necessary costs and expenses associated with the repair/replacement. This warranty requires that all repair/replacement estimates and costs, including but not limited to equipment rental (if any), and any other cost or expense to be incurred in the repair/replacement of the product, be approved in advance and in writing by NICOR. FAILURE TO OBTAIN NICOR'S ADVANCE WRITTEN APPROVAL OF ALL REPAIR/REPLACEMENT COSTS AND EXPENSES IN WRITING SHALL VOID THIS LIMITED WARRANTY.

### THIS LIMITED WARRANTY DOES NOT COVER THE FOLLOWING:

Defects or damages resulting from improper installation, operation, storage, misuse or abuse, accident, or neglect;

Defects or damages resulting from improper service, testing, adjustment, installation, maintenance, alteration, connection to out-of specification electrical service, corrosive or damp environments, or connection to incompatible equipment or devices (e.g., connecting non-dimmable lighting products to dimmers);

Damage which occurs in transit;

Power surges or overheating due to external conditions;

Acts of nature including but not limited to lightning strikes

ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE SHALL BE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY, OTHERWISE THE REPAIR, REPLACEMENT, OR REFUND AS PROVIDED UNDER THIS EXPRESS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER, AND IS PROVIDED IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. IN NO EVENT SHALL NICOR BE LIABLE, WHETHER IN CONTRACT OR IN TORT (INCLUDING NEGLIGENCE) FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE OR PROFITS, LOSS OF BUSINESS OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCT TO THE FULL EXTENT THESE DAMAGES MAY BE DISCLAIMED BY LAW.

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