

## WIRING AND DIMMING

### 1. AC Input Wiring (Fig.18).

Connect fixture to supply wires:

- Connect supply line wire to fixture black lead.
- Connect supply neutral wire to fixture white lead.
- Connect supply ground wire to fixture green lead.

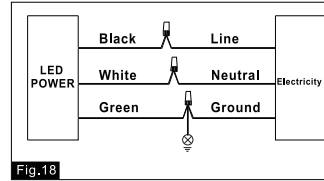


Fig.18

### 2. 0-10V Dimming Wiring (Fig.19).

(If dimming, use with 0-10V dimming switch; if not, disregard this step.)

- Connect dim+ to fixture (purple) lead.
- Connect dim- to fixture (pink) lead.

Dimming range for this fixture is 0-100%.

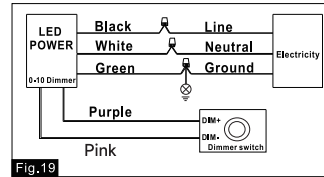


Fig.19

## Power and CCT Switchable

Fixture is divided into two categories: **150W-100W-75W** three working power selection, the default power is 150W. And **200W-150W-100W** three working power selection, the default power is 200W. **3000K-4000K-5000K** three working CCT selection, the default CCT is 5000K.

Please follow below steps to adjust the power & CCT:

- Remove the philips screw cover by screwdriver (Fig.21).
- Dial switch to the corresponding power & CCT: (Fig.22).
- Put the philips screw cover back and tighten it by screwdriver (Fig.23).

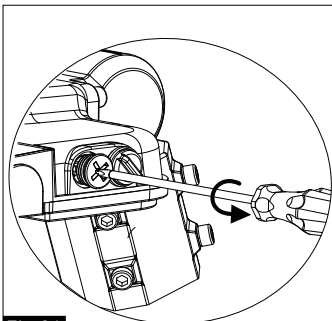


Fig.21

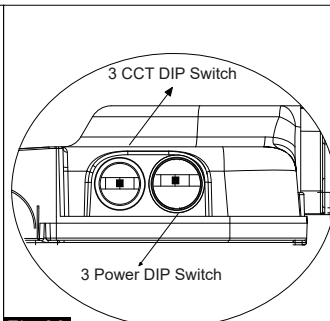


Fig.22

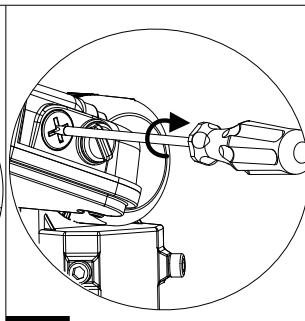


Fig.23

## PACKAGE DESCRIPTION

<b>A</b> 	<b>B</b> 	<b>C</b> 	<b>C1</b> 
	Bracket Connector	1/2-13*1*3/4"	1/2-13*2"
	<b>C2</b> 	<b>H</b> 	<b>I</b> 
	5/16-18*1"	Spring washer	Flat gasket
<b>D</b> 	<b>E</b> 	<b>F</b> 	<b>J</b> 
Slipfitter bracket	Arm mount bracket	Wall Mounting	M8*60 Expansion screw
			<b>K</b> 
			3/8-16x2

## PACKAGE CONTENTS (Installation kits are optional)

PARTS	SLIPFITTER BRACKET	QUANTITY
<b>A</b>	LED Light Fixture	1PC
<b>B</b>	Bracket Connector	1PC
<b>D</b>	Slipfitter Bracket	1PC
<b>C</b>	Screw (1/2-13*1*3/4")	1PC
<b>C2</b>	Screw (5/16-18*1")	8PC
<b>H</b>	Spring washer(5/16)	4PC
<b>I</b>	Flat gasket(5/16)	4PC

PARTS	ARM MOUNT BRACKET	QUANTITY
<b>A</b>	LED Light Fixture	1PC
<b>B</b>	Bracket Connector	1PC
<b>E</b>	Arm mount bracket	1PC
<b>C</b>	Screw (1/2-13*1*3/4")	1PC
<b>C1</b>	Screw and nuts (1/2-13*2")	2PC
<b>C2</b>	Screw (5/16-18*1")	4PC
<b>H</b>	Spring washer(5/16)	4PC
<b>I</b>	Flat gasket(5/16)	4PC

PART	TRUNNION BRACKET	QUANTITY
<b>A</b>	LED Light Fixture	1PC
<b>F</b>	Wall Mounting	1PC
<b>C2</b>	Screw (5/16-18*1")	4PC
<b>H</b>	Spring washer(5/16)	4PC
<b>I</b>	Flat gasket(5/16)	4PC
<b>J</b>	M8*60 Expansion screw	2PC
<b>K</b>	Screw and nuts(3/8-16) *2	2PC

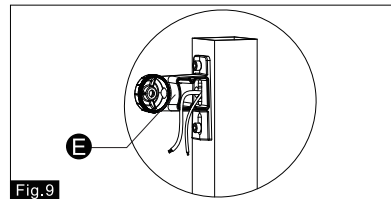
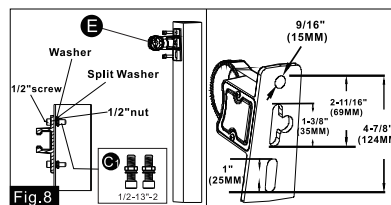
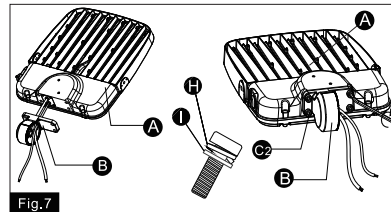
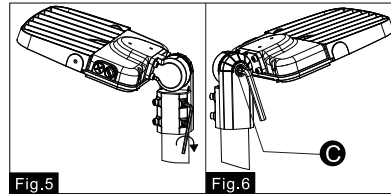
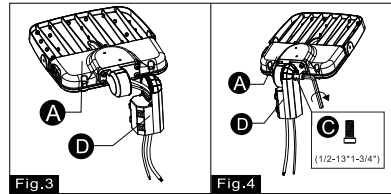
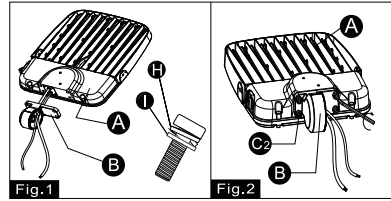
## ⚠ CAUTION:

- Installation must be performed by a qualified electrician.
- Before installation, make sure all parts are present.
- All parts must be used as indicated in this manual, do not substitute any parts and leave any parts out.
- Operation in temperatures not exceeding 122 °F/50°C.
- For use in 120-347Vac application only.

## INSTALLATION INSTRUCTIONS

### Slipfitter bracket:

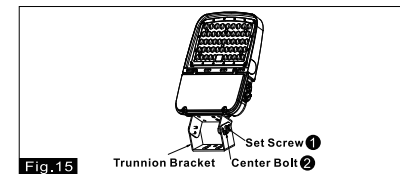
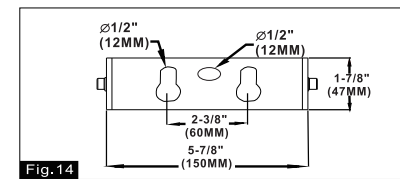
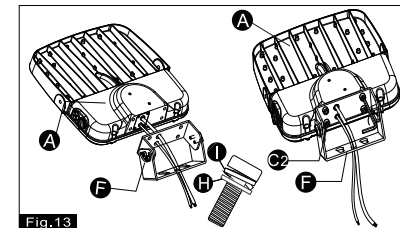
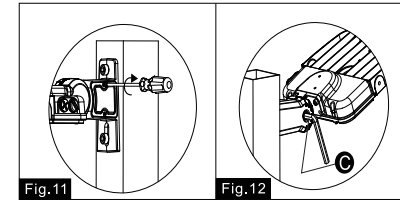
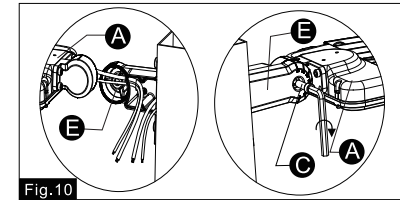
1. Put wire of the fixture **A** through bracket **B** install spring washer **H** & flat gasket **I** on screws and then (Fig.1)
2. Fix the bracket connector **B** on the fixture **A** with four screws **C<sub>2</sub>** (Fig.2).
3. Put wire of the fixture **A** through bracket **D** (Fig.3).
4. Assemble the bracket **D** to the bracket **B** with screw **C** (Fig.4).
5. Mount the fixture on the pole. Tighten the four fixing screws (Fig.5). The maximum pole diameter should be 2.38 inches.
6. Loosen screw **C** and adjust the fixture to a desired illumination angle, then tighten screw **C** (Fig.6).



### Arm mount bracket:

1. Put wire of the fixture **A** through bracket **B** install spring washer **H** & flat gasket **I** on screws and then Fix the bracket connector **B** on the fixture **A** with four screws **C<sub>2</sub>** (Fig.7).
2. Align arm bracket **E** holes with pole holes drilled on square or round pole, and fix arm bracket **E** on the pole with screw and nuts **C<sub>1</sub>**(Fig.8).
3. Pull out the pole wire through the bracket **E** (Fig.9).

4. Put wire of the fixture **A** through the Arm bracket **E**, and assemble bracket **E** to the bracket **B** with screw **C** (Fig.10).
5. Fix the bracket cover by screw (Fig.11).
6. Loosen screw **C** and adjust the fixture to a desired illumination angle, then tighten screw **C** (Fig.12).



### Wall Mounting:

1. Put wire of the fixture **A** through bracket **F** install spring washer **H** & flat gasket **I** on screws and then Fix the bracket connector **F** on the fixture **A** with four screws **C<sub>2</sub>** (Fig.1).
2. Mount fixture to surface according to the hole pattern (Fig.14).  
Note: Hardware recommended: 1/2" diameter bolt x 1-1/2" long. (Supplied by others).
3. Loosen but do not remove center bolt and set screw **1** (Fig.15).
  - a. Rotate fixture to desired position and tighten center bolt **2**.
  - b. Tighten set screw **1**.

4. Hit the installation holes in the wall.
  - a. Fix and tighten the expansion screws **3** in the wall.
  - b. The lamp through the screw and Torque screw.
  - c. Through the side screws to adjust the angle and the installation is finished.