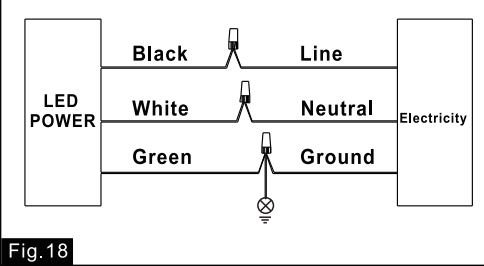


WIRING AND DIMMING

1. AC Input Wiring (Fig.18).

Connect fixture to supply wires:

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

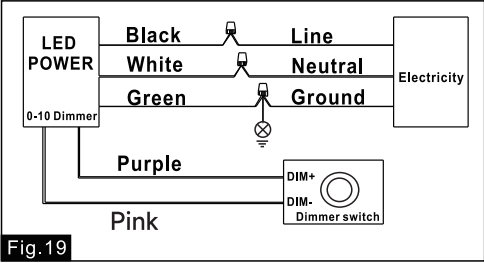


2. 0-10V Dimming Wiring (Fig.19).

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

- a.Connect dim+ to fixture (purple) lead.
- b.Connect dim- to fixture (Pink) lead.

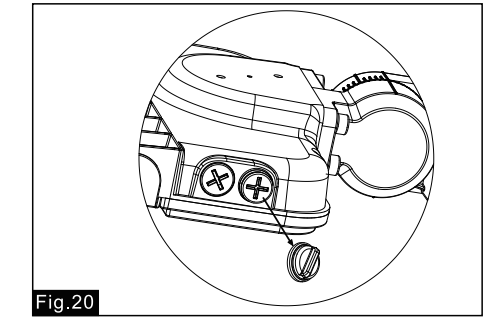
Dimming range for this fixture is 0-100%.



FOR PHOTOCELL

The fixture is equipped with dusk-to-dawn photocell. To enable dusk-to-dawn operation, please remove the cover. Also keep the cover for future use (Fig.20).

Note: When power is turned on, and the ambient light level is not low enough to activate the photocell, luminaire will be in standby mode and give off a very dim glow. This is normal operation. It consumes as little as 0.3W of energy in standby mode.



POWER SWITCHABLE

Fixture is divided into three categories: 75W/100W/150W three working power selection, the default power is 150W. And 150W/200W/240W three working power selection, the default power is 200W. And 200W/240W/300W three working power selection, the default power is 300W. Please follow below steps to adjust the power:

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

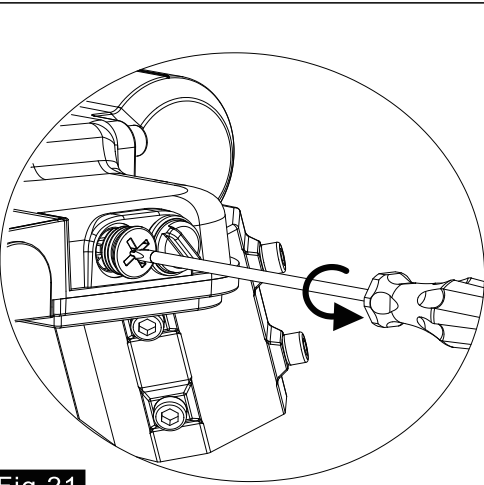


Fig.21

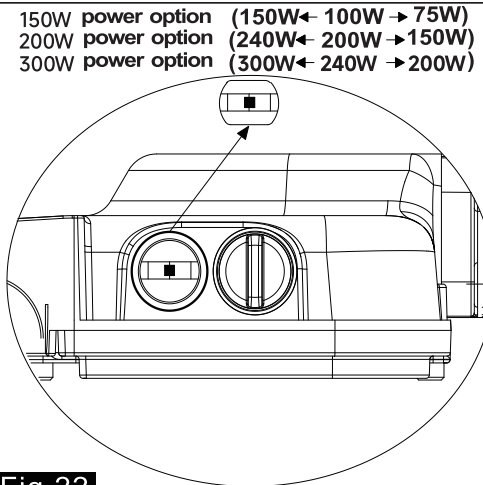


Fig.22

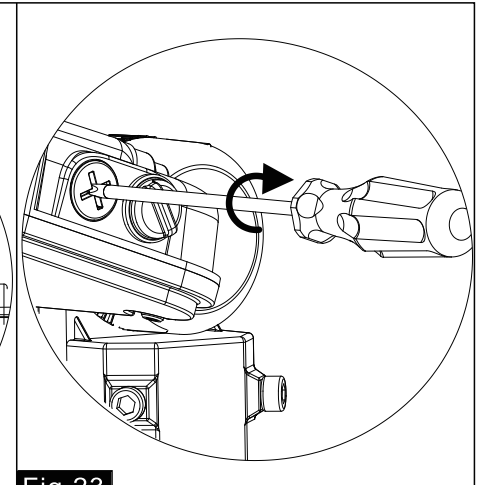
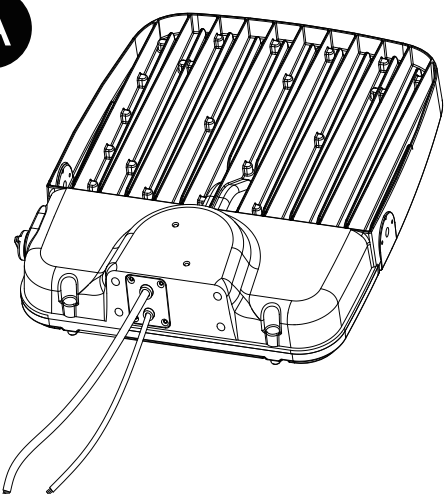
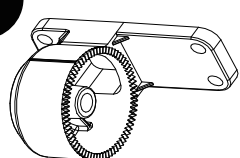
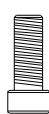
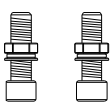
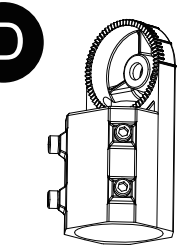
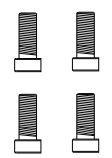


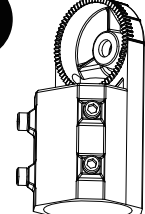
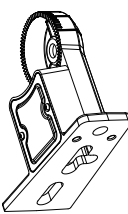
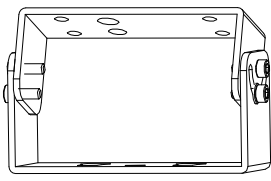
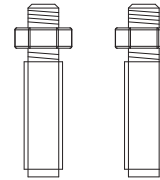
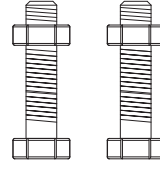


Fig.23



Pro-Series | Installation Instruction
LED Area/Flood Light

PACKAGE DESCRIPTION

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

PACKAGE CONTENTS

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

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

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

CAUTION:

- 1.Installation must be performed by a qualified electrician.
- 2.Before installation, make sure all parts are present.
- 3.All parts must be used as indicated in this manual, do not substitute any parts and leave any parts out.
- 4.Operation in temperatures not exceeding 122 °F/50°C.
- 5.For use in 100-347Vac application only.

SKU#101309
101310
101311

INSTALLATION INSTRUCTIONS

Slipfitter bracket:

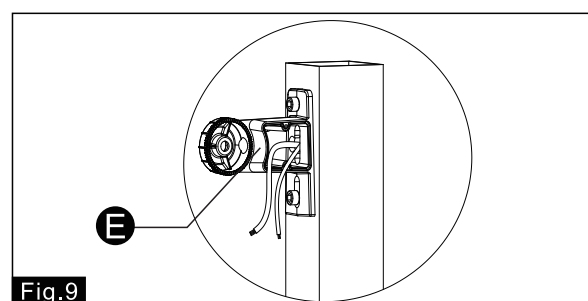
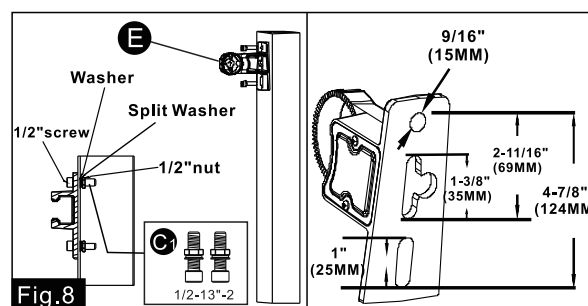
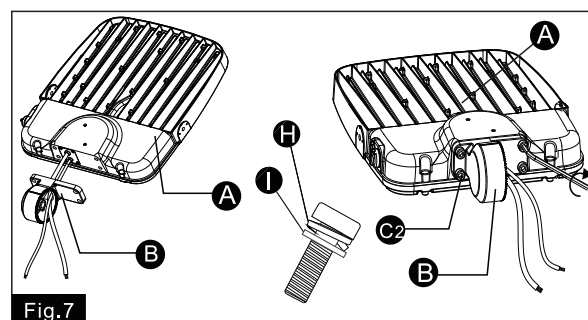
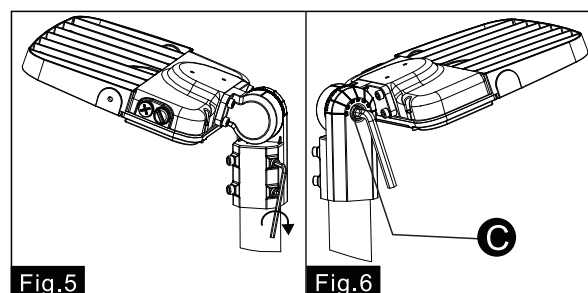
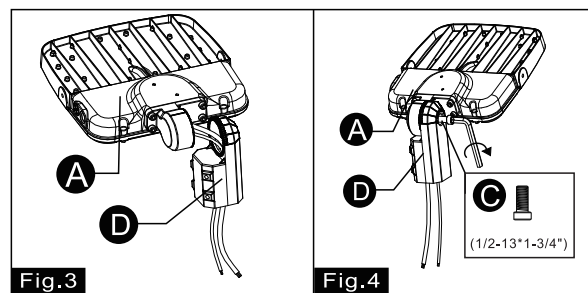
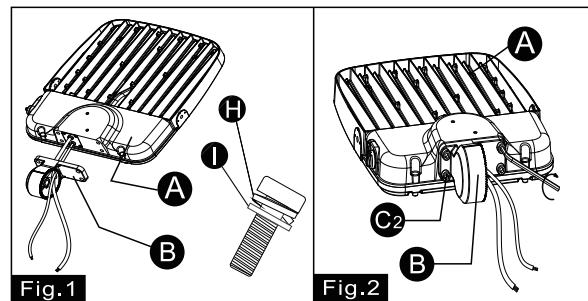
1. Put wire of the fixture **A** through bracket **B** install spring washer **H** & flat gasket **I** on screws and then (Fig.1)
2. Fix the bracket connector **B** on the fixture **A** with four screws **C₂** (Fig.2).
3. Put wire of the fixture **A** through bracket **D** (Fig.3).
4. Assemble the bracket **D** to the fixture **A** 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:

7. 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 **C₂** (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 **C₁** (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 fixture **A** 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).

Trunnion bracket:

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 **C₂** (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 **1** 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.

