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 can be installed with 101316 Motion Sensor and 101317 Photocell. Twist the cover of base.

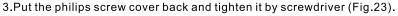
Twist the photocell or motion senor into the base.

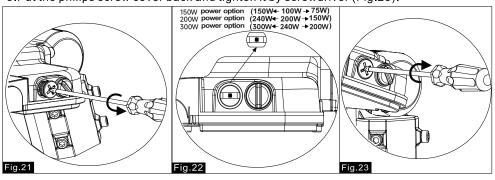
Keep the cover of base for future usage.

POWER SWITCHABLE

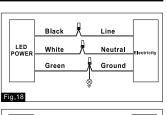
Fixture is divided into three categories: 75W/100W/150W three working power selection, the default power is 150W. And 150W/200W/240W three working power selection, the default power is 200W. And 200W/240W/300W three working power selection, the default power is 300W. Please follow below steps to adjust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

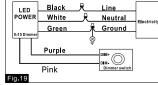
- 1. Remove the philips screw cover by screwdriver (Fig.21).
- 2. Dial switch to the corresponding power (Fig.22).







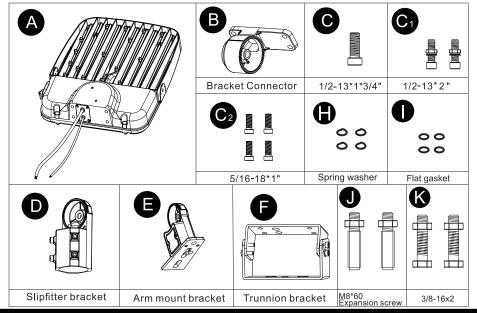






Pro-Series | Installation Instruction LED Area/Flood Light

PACKAGE DESCRIPTION



PACKAGE CONTENTS

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

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

PARTS	ARM MOUNT BRACKET	QUANTITY
A	LED Light Fixture	1PC
B	Bracket Connector	1PC
0	Arm mount bracket	1PC
O	Screw (1/2-13*1*3/4")	1PC
61	Screw and nuts (1/2-13*2")	2PC
œ	Screw (5/16-18*1")	4PC
0	Spring washer(5/16)	4PC
0	Flat gasket(5/16)	4PC

⚠ 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 120-347Vac application only.

SKU#101309 101310 101311

INSTALLATION INSTRUCTIONS

Slipfitter bracket:

1.Put wire of the fixture () through bracket () install spring washer () & flat gasket () on screws and then (Fig.1)

2. Fix the bracket connector **B** on the fixture **A** with four screws **G** (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 **G** (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 () and adjust the fixture to a desired illumination angle, then tighten screw () (Fig.6).

Arm mount bracket:

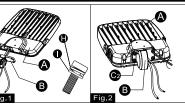
7. Put wire of the fixture () through bracket () install spring washer () & flat gasket () on screws and then Fix the bracket connector () on the fixture () with four screws () (Fig.7).

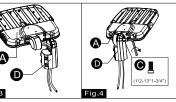
2. Align arm bracket (a) holes with pole holes drilled on square or round pole, and fix arm bracket (b) on the pole with screw and nuts (c) (Fig.8).

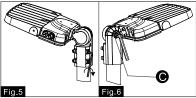
3.Pull out the pole wire through the bracket (Fig.9).

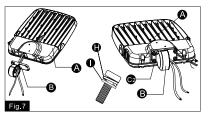
2/4

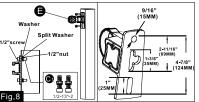
Factory Direct Lighting (2020) Ltd. www.fdlighting.ca Tel: 1-855-533-0743 1-905-944-1210

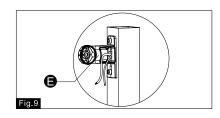












100 Shields Court Unit B Markham, Ontario Canada, L3R 9T5 4.Put wire of the fixture A through the Arm bracket , and assemble bracket to the fixture A with screw (Fig. 10).

5.Fix the bracket cover by screw (Fig.11).

6. Loosen screw **O** and adjust the fixture to a desired illumination angle, then tighten screw **O** (Fig.12).

Trunnion bracket:

1. Put wire of the fixture (a through bracket (f) install spring washer (f) & flat gasket (f) on screws and then Fix the bracket connector (f) on the fixture (a) with four screws (g) (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 () (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 • 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.

Factory Direct Lighting (2020) Ltd. www.fdlighting.ca Tel: 1-855-533-0743 1-905-944-1210

