

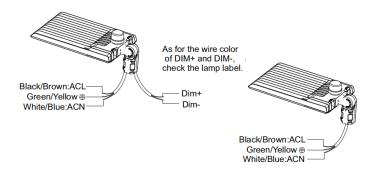
### Installation Instructions

## FL04B Flood/Area Light

60W/80W

**WARNING:** Ensure power is off before installation, wiring, or performing any maintenance on the fixture.

### WIRING DIAGRAM



### MOUNTING OPTIONS



Slipfitter (SF)



Yoke Mount (YM)



Multi-Mount (MM)



Pole Mount (PM)



Trunnion (TR)

### INSTALLATION INSTRUCTIONS WITH DIFFERENT BRACKETS

### SLIPFIT MOUNT (SF)

- 1. Remove the bracket mounting screws on the fixture and run the wires through the bracket. (Fig. 1, Fig 1-1).
- 2. Install the bracket on the fixture. (Fig. 2, Fig. 2-1)

### **MULTI-MOUNT (MM)**

- 1. Remove the bracket mounting screws on the fixture, open the side lid of the bracket and run the wires through the bracket (Fig. 3).
- 2. Install the bracket on the fixture, then cover the side lid and tighten it. (Fig. 4)



Fig. 1-1



Fig. 2-1



Fig. 1



Fig. 2



Fig. 3



Fig. 4

### POLE MOUNT (PM)

- 1. Remove the bracket mounting screws on the fixture, open the access cover of the bracket and run the wires through the bracket (Fig. 5).
- 2. Install the bracket on the fixture, then cover the access cover and tighten it (Fig. 6).

#### TRUNNION MOUNTING (TR)

- 1. Remove the bracket mounting screws on the fixture and run the wires through the bracket (Fig. 7).
- 2. Install the bracket on the fixture (Fig. 8).



Fig. 5



Fig. 6



Fig. 7

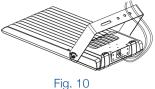


Fig. 8

### YOKE MOUNTING (YM)

- 1. Install two large screws (Fig. 9).
- 2. Install two small set screws (Fig. 10).

# Fig. 9



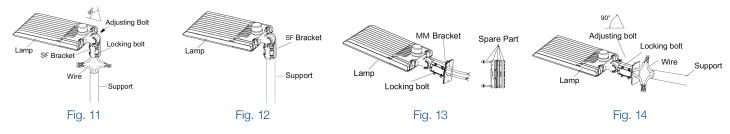
Fig

### **INSTALLATION OF FIXTURES**

### 1. SLIPFIT AND MULTI-MOUNT (SF,MM)

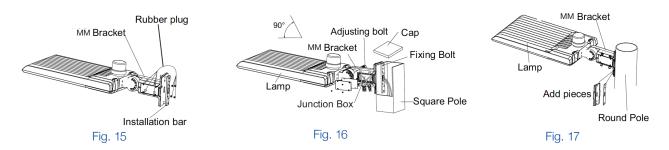
### 1a) SLIPFIT AND MULTI-MOUNT

- 1. Remove the spare parts from the SF/MM bracket (Fig. 13).
- 2. Loosen the four bolts on the SF/MM bracket and connect the wires correctly. Pull the wires into the poles (Fig. 11).
- 3. Place the bracket into the pole and lock the four bolts. (Fig. 14) Note: Adjustable angle is 0-90°(Fig. 14)



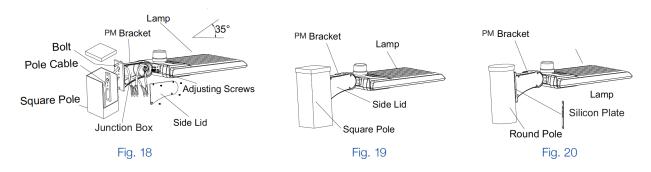
### 1b) MULTI-MOUNT

- 1. Remove the four bolts from the MM bracket, remove the four rubber plugs from installation bar, put the four rubber plugs on the place where the fours bolts were previously placed on the bracket for waterproofing (Fig. 15)
- 2. Fix MM bracket to square pole with bolt, open the access cover of the MM bracket junction box, pull the wire into the bracket junction box (Fig. 16). Note: Adjustable angle is 0-90°. Same as round pole installation. Remember to use the adapting plate for round pole installation (Fig.17)



### 2. POLE MOUNTING (PM)

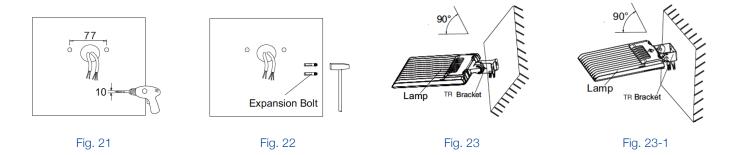
- 1. Fix PM bracket to square pole with bolt, open the access cover of PM bracket, pull the wire into the junction box, and connect the wire correctly (Fig. 18)
- 2. Put the connected wire into the junction box, then cover the junction box. (Fig. 19) Note: Adjustable angle is 0-35° (Fig. 18). Same as round pole installation, remember to remove the silicone plate when installing the fixture on a round pole (Fig. 20).



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### 3. TRUNNION MOUNTING (TR)

- 1. Drill holes in the wall as shown (Fig. 21).
- 2. Knock the expansion bolts into the wall (Fig. 22).
- 3. Connect the fixture to the bracket and tighten the screws; connect the wires properly and put them into the junction box (Figure 23, Figure 23-1). Note: Adjustable angle is 0-90° (Fig. 23, Fig. 23-1)



### 4. YOKE MOUNTING (YK)

1. Install the mount to the fixture, tighten the mount and install the screws (Fig. 24).

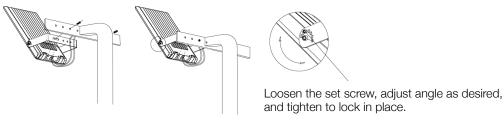


Fig. 24

### PHOTOCELL INSTALLATION

If photocell function is required, the photocell and receptacle will be installed on the back of fixture. Remove photocell cover plate, install twist lock receptacle and photocell. Connect wires from twist lock photocell as per instructions. If photocell is no longer required, a shorting cap may be substituted for bypass operation (Fig. 25).



L/live wire: Black\Brown; N/neutral wire: White\Blue;

Ground wire: Green\Yellow-green.

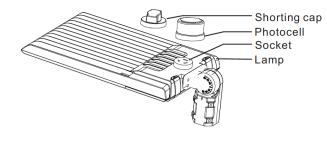


Fig. 25

**WARNING:** Do not use with an electric generator. Observe local code and regulations when installing and maintaining this fixture. Disconnect power prior to installation or maintenance. Proper grounding is required. To avoid possibility of electrical shock or fire, installation should only be performed by qualified personnel. Wear gloves to avoid injury. If any smoke or sparks occur, immediately disconnect power and troubleshoot. Check for any shipping damage. Read the installation instructions carefully. Min 75°C supply conductor.

**AVERTISSEMENT:** Les fils d'alimentation 75°C min. Ce produit doit être installe selon le code d'installation pertinent, par une personne qui connait bien le produit et son fonctionnement ainsi que les risques inhérents.

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