

3. Use an open-end wrench and hex wrench to loosen the adjusting screw for adjusting the angle (Figure 14);
4. According to the need, carry out the projection angle adjustment, angle adjustment range (Figure 15);
5. Complete the projection angle adjustment and lock the adjustment screw;
6. Fix the light shield to the luminaire with a screwdriver as required (figure 16);

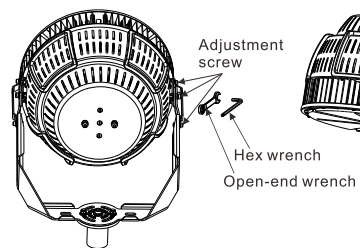


Figure 14

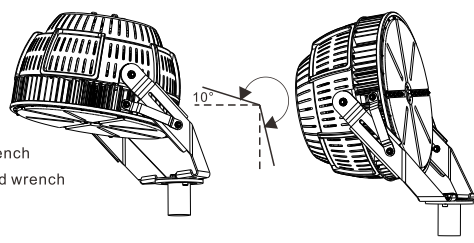


Figure 15

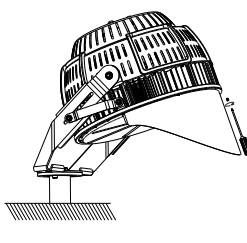


Figure 16

7. According to the previous wiring diagram and select one method for wiring.

Installation method III (Pole Mounting):

1. Loosen the four bolts on AM bracket, Place the bracket into the pole and lock the four bolts (Figure 17);
2. Adjustable angle is 0-90°.

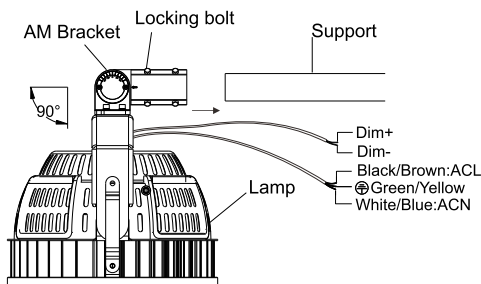


Figure 17

The supply cord shall not pass through the mounting support and shall be 6 inch longer than mounting support.
Junction Box Cover is not provided in this luminaire, UL Listed Junction Box Cover should be used during installation.
Connect the supply cable to the listed junction box, not in the pole, and shall use bushing to prevent strain relief for supply cord.

MIN 75 °C SUPPLY CONDUCTOR

THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

ALL COMPONENTS IN THE LUMINAIRE SHALL NOT BE REPLACED OR SERVICED.

LES FILS D'ALIMENTATION 75 °C

CE PRODUIT DOIT ÊTRE INSTALLÉ SELON LE CODE D'INSTALLATION PERTINENT, PAR UNE PERSONNE QUI CONNAÎT BIEN LE PRODUIT ET SON FONCTIONNEMENT AINSI QUE LES RISQUES INHÉRENTS.

Stadium lamp installation instructions

Applications:

For stadiums and large squares lighting, can also be used for shipyards, airports, docks and other high pole installation application; can be used for long-distance small-angle projection and large architectural outline lighting.

Cautions:

1. The product should be installed, inspected and maintained by a qualified electrician in accordance with local national electrical safety regulations;
2. Please turn off the power before checking, installing or removing;
3. Ensure that the voltage used is the voltage within the product identification range;
4. Use wires that comply with UL (or other local standards) for wiring. The voltage AC100-277V should be wired with not less than 14 AWG, and the voltage AC277-480V should be wire with not less than 16 AWG;
5. Do not install in a hazardous environment. The ambient temperature must not exceed the rated operating temperature of the product;
6. Do not install the product when it rains. Avoid the danger of lightning strikes and avoid accidents;
7. Please use with listed waterproof strain relief bushing when connecting the power supply cord to outlet box.
8. Can not use the electric generator to test the LED lamp.

Note:

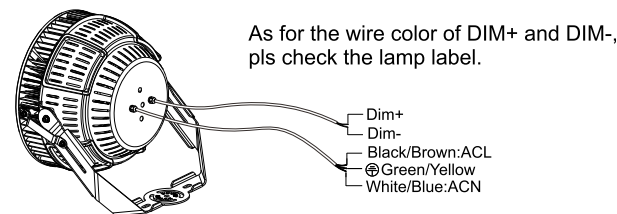
This product has dimming function.

This product is compatible with the following three types of dimming methods:

- (1) 1-10VDC dimming.
- (2) PWM dimming.
- (3) Resistor dimming.

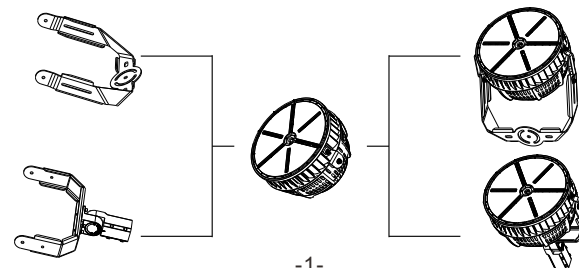
According to the user's needs to choose the wiring, dimming method and installation.

Wiring diagram:



Optional brackets and installation instructions

There are 2 optional brackets for this fixture, the following is sport light fixtures with different brackets



Installation Instructions with different brackets:

1.FLOOD MOUNTING(FM)

- Step 1: Fix the FM bracket to the heat sink with M10 screws (Figure 1);
 Step 2: Lock the angle fixing piece to the heat sink and bracket, then fix it with screws after adjusting to the required the angle (Figure 2);

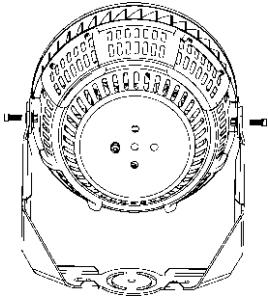


Figure 1

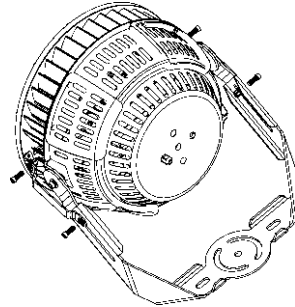


Figure 2

2.AJUSTABLE FITTER MOUNTING(AM)

- Step 1: Fix the mounting adaptor vertically on the heat sink; (Figure 3);
 Step 2: Lock the angle fixing piece to the heat sink and bracket, then fix it with screws after adjusting to the required the angle (Figure 4);
 Step 3: Fix the assembled AM bracket to the mounting adaptor with screws.crews after adjusting to the required the angle (Figure 5).

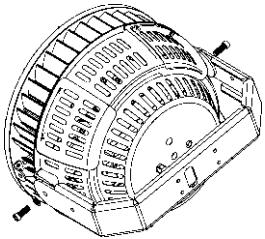


Figure 3

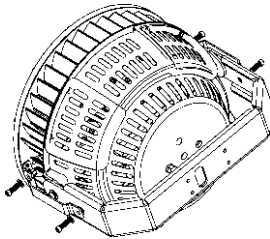


Figure 4

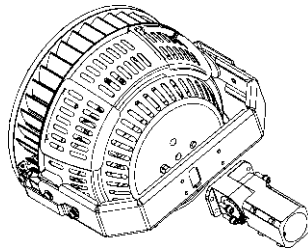


Figure 5

Installation of LED Lamps:

Installation Method One (Pole Mounting):

1. Mark the hole distance S1 shown in the product to be installed (Figure 6);
 2. Drill two holes of distance S1 on the mounting bar (Figure 7);

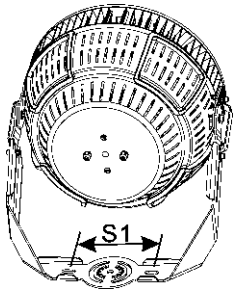


Figure 6

POWER	400/500W	600/750W	1000/1200W
S1	185mm	220mm	220mm

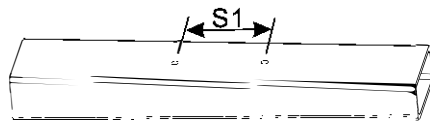


Figure 7

-2-

3. Install the luminaire on the crossbar and secure it with nuts, spring washers and flat washers (Figure 8);
 4. Use an open-end wrench and hex wrench to loosen the adjustment screw used to adjust the angle (Figure 9);

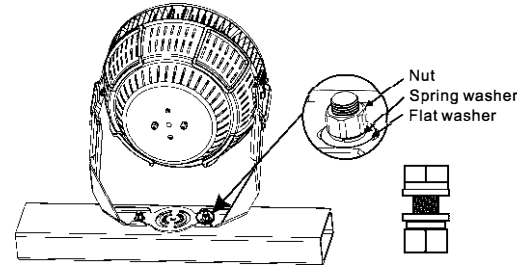


Figure 8

M16

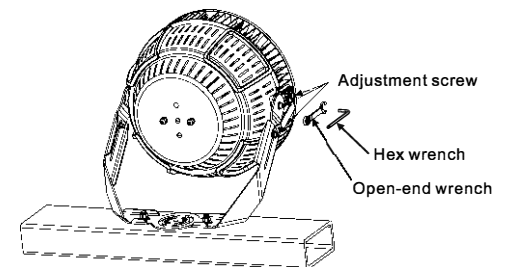


Figure 9

5. According to the need, adjust the projection angle, angle adjustment range (Figure 10);
 6. Complete the projection angle adjustment and lock the adjustment screw;
 7. Fix the light shield to the luminaire with a screwdriver as required (Figure 11);

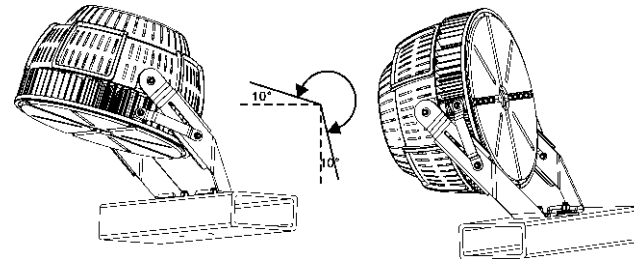


Figure 10

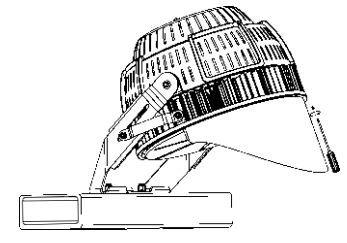


Figure 11

8. According to the previous wiring diagram and select one desired method for wiring.

Installation method II (disc holder installation):

1. Fix the product on the disc holder and lock the screws, no need too tight. (Figure 12);
 2. According to the need to adjust the lighting direction, can be 360 degrees rotation adjustment, tightened with screws when the adjustment is completed (Figure 13);

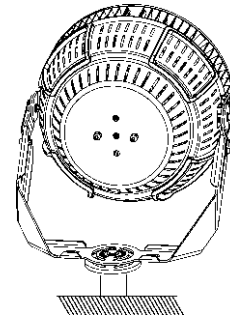
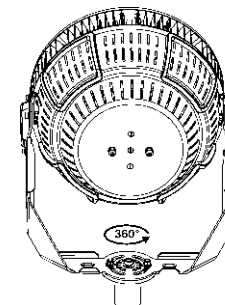


Figure 12



-3-

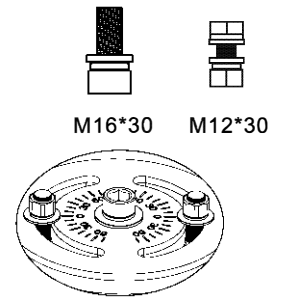


Figure 13