

# LED High Bay Light Installation Instruction

## Cautions:

1. Can not use the electric generator to test the LED lamp.
2. Please abide by related country, regional and local law and regulations when install this fixture.
3. Please turn off the power before installation or maintenance.
4. Proper earth grounding is required to ensure safety.

## Notice:

1. To avoid possibility of electrical shock or fire, the installation personnel must have professional electric knowledge.
2. Please wear gloves to avoid injury before installation.
3. If any smoke or spark of the wire happened, please turn off the power immediately and notify relevant personnel.

## Attention:

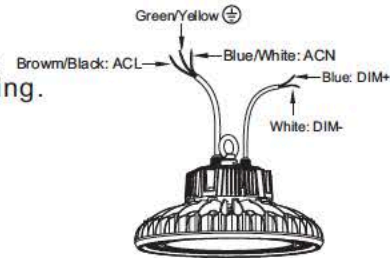
1. Please check if there is any damage during shipping. If so, please contact manufacturer timely.
2. Please read the installation instruction carefully to check whether all the accessories are complete. After confirmation, then install the fixture according to installation steps.

## Wiring Diagram & Instruction:

3 dimming functions are available in this high bay light:

1. Constant current can be achieved by 1-10VDC dimming.
2. PWM signal dimming.
3. Variation of resistance unit dimming.

Please choose the appropriate dimming way according to your needs. You can also choose not to use this function.



## 3 Installation Methods: Hook Mount, Ceiling Mount, 1/2"NPT Mount

(Please choose the most suitable installation method for the purchased product as per your needs.)

### A. Hook Mount:

1. Please screw the lifting ring into the high bay light fixture, then tighten firmly. (Figure 1)
2. Please hang the fixture into the lifting hook or chain and protect it from falling. (Figure 2)
3. After installation, please wire in accordance with local connection standard, and make sure there is a good joint protective measures.

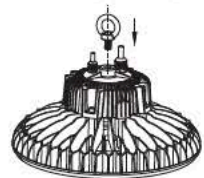


Figure 1

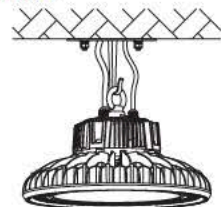


Figure 2

### B. Ceiling Mount:

1. Use a chalk or sharp tool to mark signs on the top of the ceiling or wall, then drill holes on the signs by electric drill. (Figure 3)
2. Use a hammer to put the expansion screws into the holes. (Figure 4)
3. The holes on the bracket align with the expansion screws (Figure 5), then push the light to one side (Figure 6), finally tighten the nut of the screws.
4. After installation, please wire in accordance with local connection standard, and make sure there is a good joint protective measures. Users can adjust 50 degree to left or right in vertical direction by adjusting the screw on the bracket. (Figure 7).

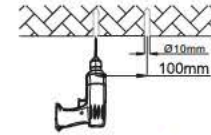


Figure 3

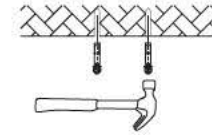


Figure 4

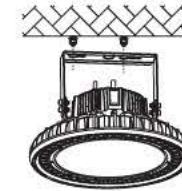


Figure 5

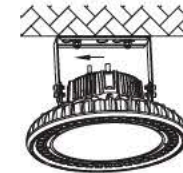


Figure 6

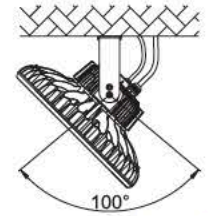


Figure 7

### C. 1/2"NPT Mount:

1. Unscrew the nut on a 1/2"NPT. (Figure 8)
2. Make the corresponding holes on the bracket through the 1/2 "NPT.(Figure 9)
3. Re-cycle and tighten the nut (Figure 8) that unscrewed from the 1/2 " NPT. (Figure 10)
4. After installation, please wire in accordance with local connection standard, and make sure there is a good joint protective measures. (Figure 11). Users can adjust 50 degrees to left and right in vertical direction by adjusting the screw on the bracket.



Figure 8



Figure 9



Figure 10

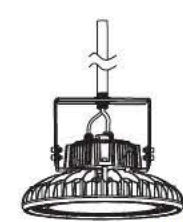


Figure 11

## Warning / Avertissement

**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.**

**LES FILS D'ALIMENTATION 75°C MIN**

**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.**