



INSTALLATION GUIDE

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. To avoid electrical shock and damage, please do not install the lights in raining days.

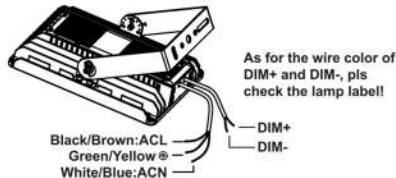
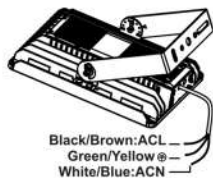
Notices:

1. To prevent from electric shock or fire risk, the installation must be conducted by operator who have professional electrical knowledge.
2. Please wear gloves to avoid injury before installing lamps.
3. During or after installation, if there are situations such as smoke, fire in the wires or lamps, please turn off the power immediately and notify relevant personnel of an overhaul.
4. This light can be used for outdoor installation.

Instructions:

1. This product has dimming and non-dimming function.
2. 3 dimming functions are available in this LED lamp:
 - Constant current can be achieved by 1-10VDC dimming.
 - PWM signal dimming.
 - 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. Choose the wire connection ways, dimming ways and installation ways according to your needs and the led fixture purchased.

Wiring Diagram:



When photocell function is available and needed, photocell should be installed on the mount base by yourself; When dimming function is not needed, shorting cap should be installed on the mount base by yourself. (Figure 8/9)

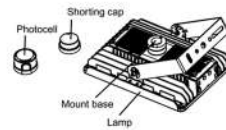


Figure8

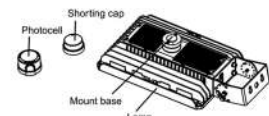


Figure9

Standard wire:
L/live wire: Black/Brown;
N/null wire: White/Blue;
Ground wire: Green/Yellow-green.

Installation Methods:

Installation I (Stent type: Type D):

- Step 1: Take out the fixture and the accessories, then choose the wiring method you need; (Figure 1)
 - Step 2: Drill on the wall according to the installation holes of lamp, and install the expansion bolt; (Figure 2)
 - Step 3: Fix the lamp on the wall with the expansion bolt; (Figure 3)
 - Step 4: Wire correctly and do insulation process;
 - Step 5: Loosen the adjusting screws. Adjust the lamp's angle as per actual requirements and tighten the adjusting screws. (Figure 4)
- Tips: Available adjustable angle is 0-90°(Figure 4)



Figure1

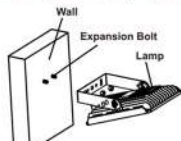


Figure2

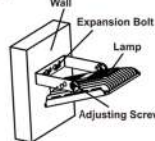


Figure3

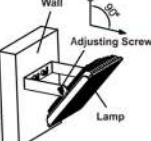


Figure4

Installation II (Stent type: Type C):

- Step 1: Drill on the wall according to the installation holes of lamp, and install expansion bolt; (Figure 5)
 - Step 2: Fix the lamp on the wall with expansion bolt; (Figure 6)
 - Step 3: Wire correctly and do insulation process;
 - Step 4: Loosen the adjusting screws. Adjust the lamp's angle as per actual requirements and tighten the adjusting screws. (Figure 7)
- Tips: Available adjustable angle is 0-90°(Figure7)

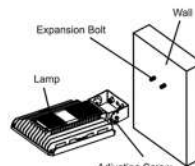


Figure5

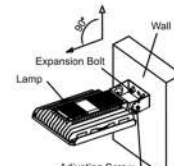


Figure6

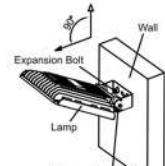


Figure7

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.



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