

Installation Instruction

Rev:A0

Hazardous Location LED Round Light Installation Instruction

Cautions:

1. Do not use an electric generator to test this fixture.
2. Please abide by related country, regional and local law and regulations when installing 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 the 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 occurs, please turn off the power immediately and notify relevant personnel.

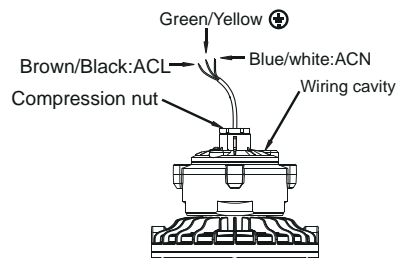
Attention:

1. Please check if there is any damage during transportation. If so, please contact manufacturer at once.
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:

1. Open the wiring cavity and connect the main supply to terminal block
2. Close the wiring cavity.

Note: when installing the conduit, remove the compression nut on the screw thread of the lamp. Fixture waterproofing connection and conduit system connections must be made in accordance with local regulations.

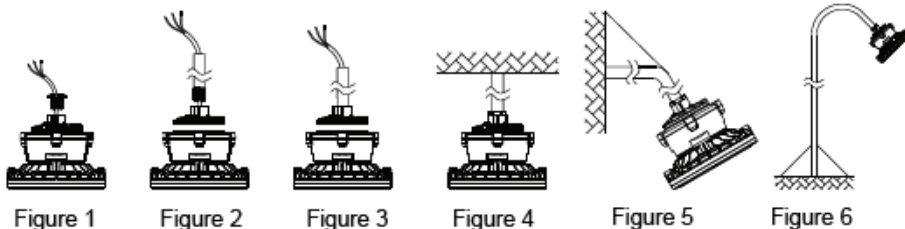


Installation Methods:

Threaded pipe mounting.
Second-Retention Point.

Threaded Pipe Mounting:

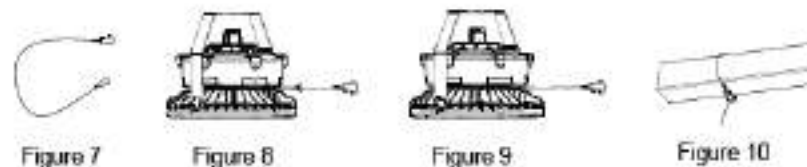
1. Unscrew the compression nut on the fixture (figure 1).
2. Open the cover
3. Run the wire through the steel tube and screw the threaded tube into the fixture (figure 2, figure 3).
4. Connect the wire to terminal block and close the top cover.
5. Fix the fixture in the required position (figure 4, figure 5, figure 6).
6. After installation, complete wiring with suitable listed water proof conduit fitting and conduit as per local standard, ensuring good joint protective measures are taken.



Installation Instruction

Second-Retention Point:

1. Wire rope is necessary for the 150w luminaire. (figure 7).
2. Surround the wire rope to the wire rope fixing position in the middle of the luminaire. (figure 8).
3. Tighten the wire rope (figure 9).
4. Fasten the other end of the wire rope to the outlet box or the mounting structure of the outlet box. (figure 10).



Warning / Avertissement:

MIN 90°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 90°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



Any further questions or interests, please visit

www.pltsolutions.com



Any further questions or interests, please visit

www.pltsolutions.com