

正面

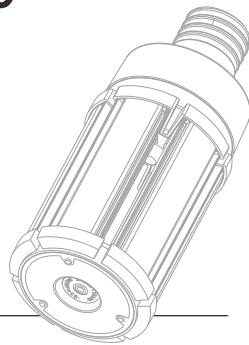
130 mm

315 mm

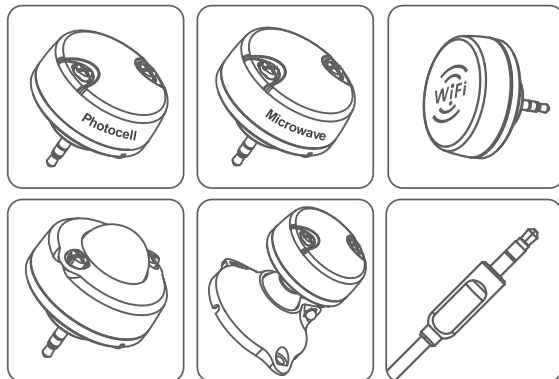
## Intelligent module

### Installation Instructions

80W 100W 120W not installed horizontally



One lamp work with different modules work as standard lamp without module



Please read the instructions carefully and observe installation details.

#### APPLICATIONS AREAS

To be installed in new interior or exterior street lights, wall lights, flood lights, stage lights, highway and motorway street lights, stadium lights, car park lights.

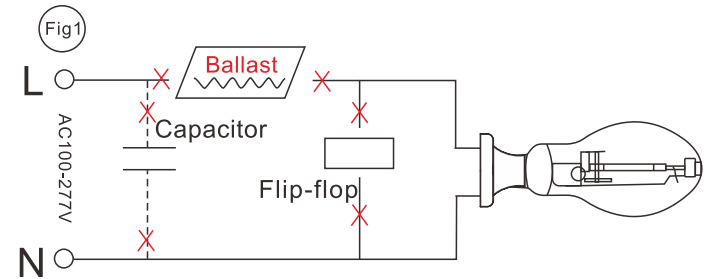
#### REPLACEMENTS:

High Pressure Sodium, Metal Halide lamp, Pulse Start Metal Halide, and Compact Fluorescent (HID, HPS, MHL, HQL)

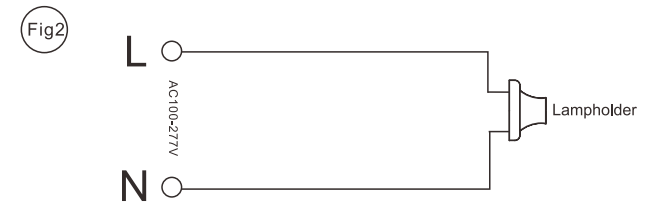
#### WARNING

1. Operating degree: -29~60 °C (-20~140 °F) celsius degree Storage degree: -20~40 °C (-4~104 °F) celsius degree .
2. This fitting must be installed by competent approved electrical engineers.
3. Please install the fitting as per detailed instructions. do not amend or make any alterations to this structure or add/remove any ensure.
4. Pleas ensure the electrical circuit you are working on is disconnected and securely locked off at its source. test and make sure the supply is dead and safe to work on.
5. For above 60w installation, need ues safety cable for fasten the lamp in case fall down.
6. Do not take apart the lamps without permit.
7. Do not stare at the strong light for a long tims as it way cause injury to eyes.

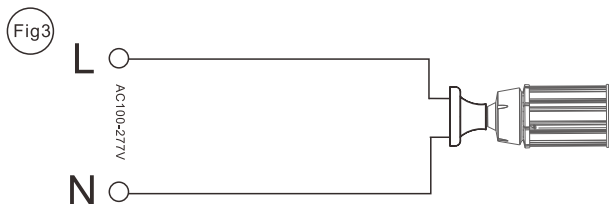
1. Remove old ballast or disconnect from existing lamp holder. Remove and dispose of ballast in correct manner. Shown as Figure 1. (North America 100-277VAC)



2. Reconnect directly to the existing lamp holder. Shown as Figure 2 (North America 100-277VAC)



3. Install new LED replacement lamp. Shown as Figure 3. Please make sure the old fitting is correctly earth. (North America 100-277VAC)

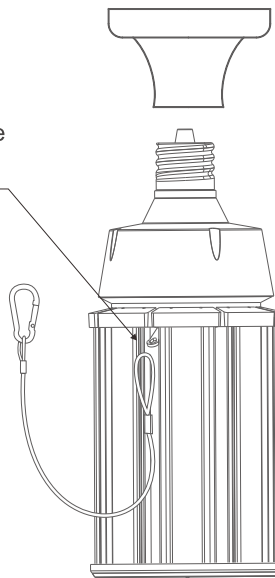


Securely fasten the earth fly lead cable to the main body structure. If the cable are damaged in any way please replace. (Do not use existing burnt out cables) The cable if need replacement mustbe 1.0mm in size and insulated from heat.

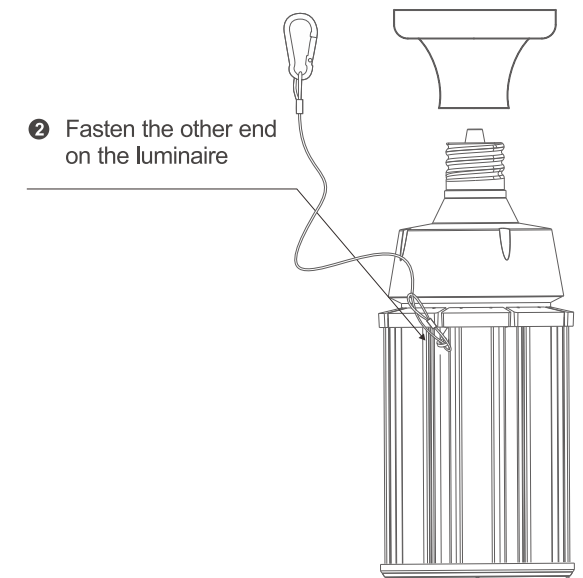
## SAFETY CABLE INSTALLATION INSTRUCTION

For above 60w, You must use the safety cable to tight the lamps in case of falling down due to old socket

- 1 Fix the safety cable one end through the hole



- 2 Fasten the other end on the luminaire



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# WARRANTY

There is warranty label on each lamp, we will supply warranty based on this period. If you have any inquiries, please do not hesitate to contact us or our engineers if you do not understand these instruction.