

## WARNING

### READ INSTRUCTIONS CAREFULLY BEFORE INSTALLING. KEEP THIS INSTRUCTIONS FOR FUTURE REFERENCE

Fixtures must be wired in accordance with the National electrical code and all applicable local codes. Proper grounding is required for safety.

**THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A QUALIFIED ELECTRICIAN WHO IS FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.**

**WARNING:** Risk of fire or electric shock. High bay Light installation requires knowledge of l uminares and electrical systems. If not qualified, DO NOT try to install.

Please contact an electrician.

**WARNING:** Risk of fire or electric shock. Suitable for wet locations. Make sure the power is off permier to install.

**WARNING:** Risk of fire or electric shock. Suitable for non-insulated surface and frame.

DO NOT cover fixture with insulation liner or similar material.

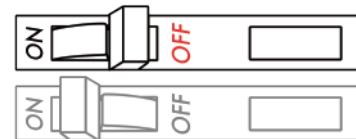
**WARNING:** DO NOT install in unstable, loose or breakable surfaces.

**WARNING:** DO NOT let objects impact or exert force on the surface of the fixture.

## SHOCK HAZARD!



Turn power OFF at circuit breaker prior to installation or servicing.



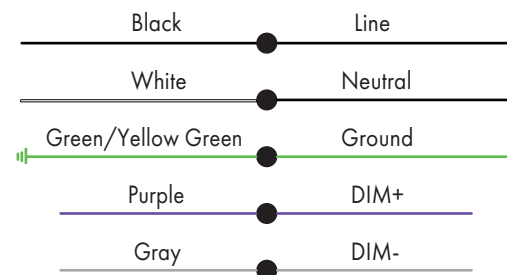
## TOOLS REQUIRED

Tools:

1. Sharp Side Cutter
2. Electric Drill
3. Level
4. Measuring Tool
5. Wire Stripper / Knife
6. Philips Screwdrivers
7. Wire Cutters

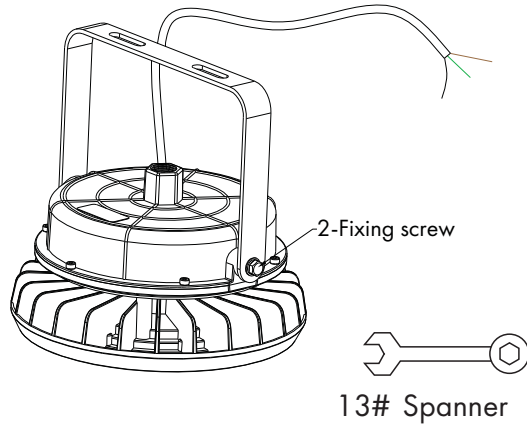
## WIRING

### CORD/ SUOOLY WIRING

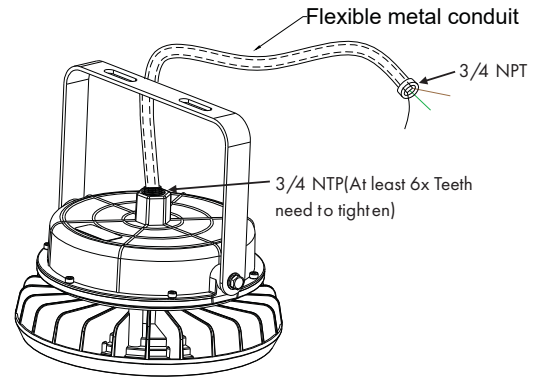


## Ceiling mounted

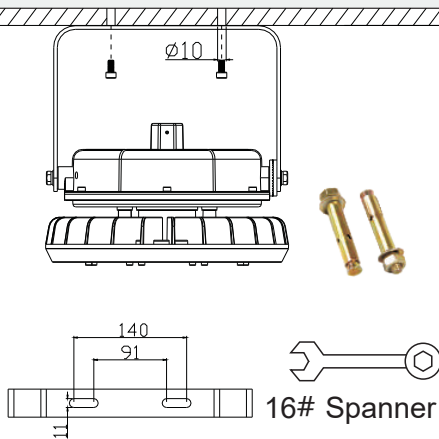
1. Take the fixture and accessory out from cartoon box, tighten 2x angle holder screw as Fig.1.



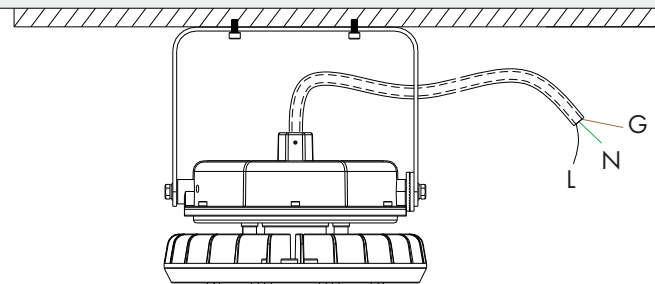
2. Flexible metal conduit install and tighten with the fixture.



3. Drill 2x hole as Fig.2, the distance can be 91~140mm, fixing  $\varnothing 10$  expansion screws and bracket on ceiling.

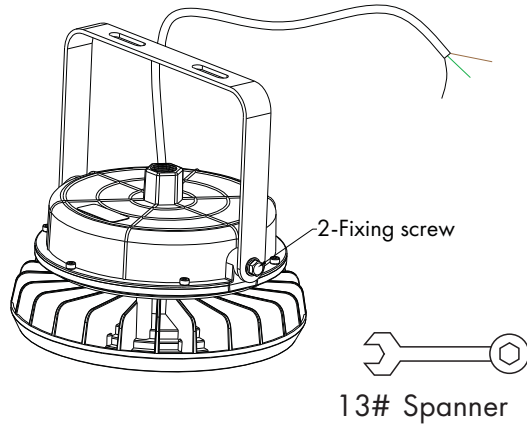


4. Connect the AC cable, Black cable connect to L, white cable connect to N, green cable connect to grounding.

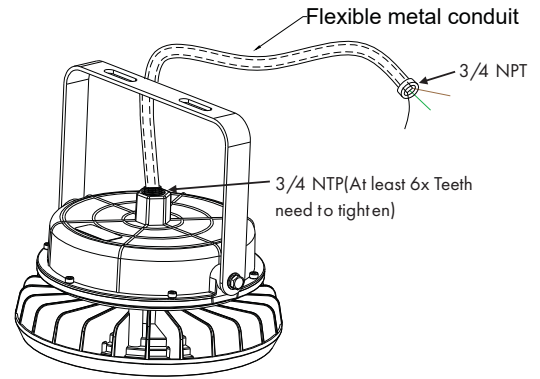


## Wall mounted

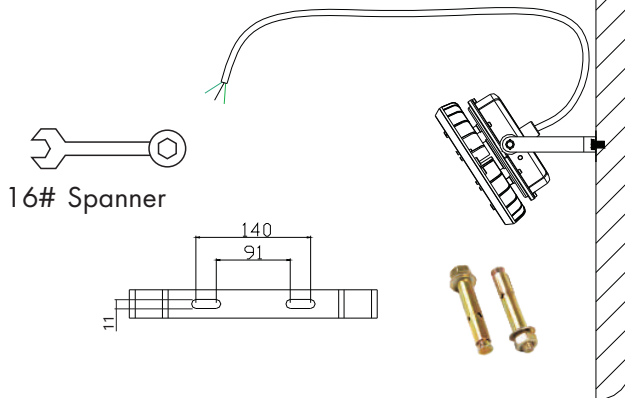
1. Take the fixture and accessory out from cartoon box, tighten 2x angle holder screw as Fig.1.



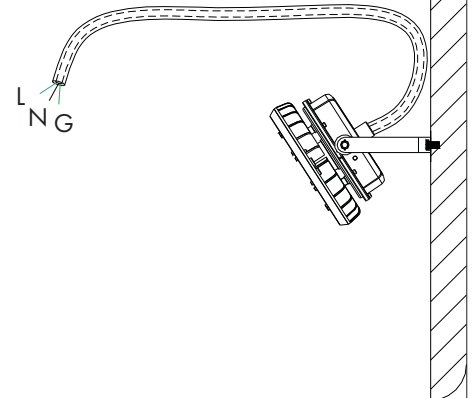
2. Flexible metal conduit install and tighten with the fixture.



3. Drill 2x hole as Fig.2, the distance can be 91~140mm, fixing Ø10 expansion screws and bracket on ceiling.

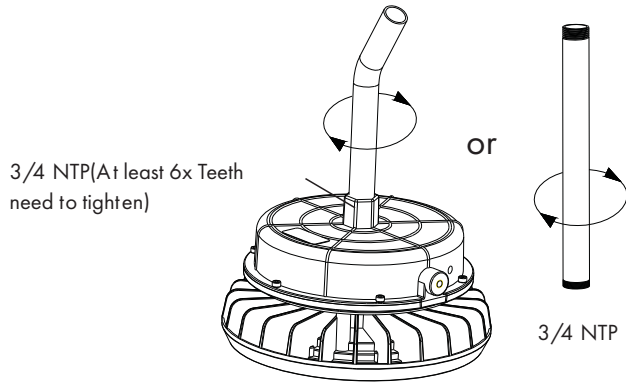


4. Connect the AC cable, Black cable connect to L, white cable connect to N, green cable connect to grounding.

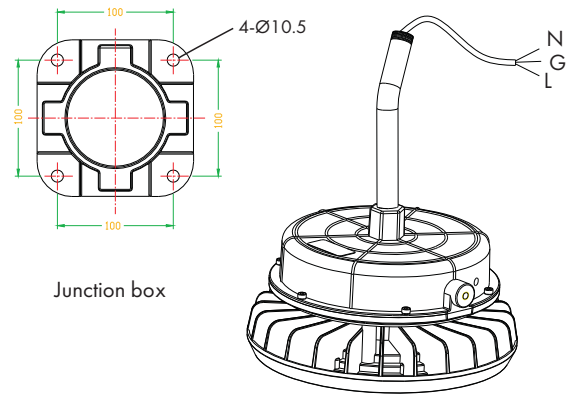


## Pole mounted

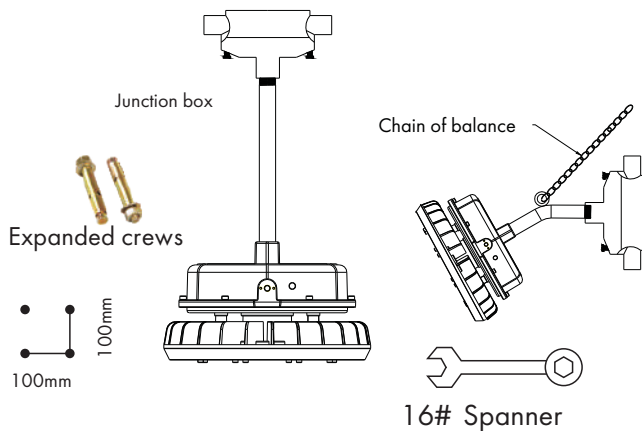
1. Take the fixture and accessory out from cartoon box, tighten 2x angle holder screw as Fig.1.



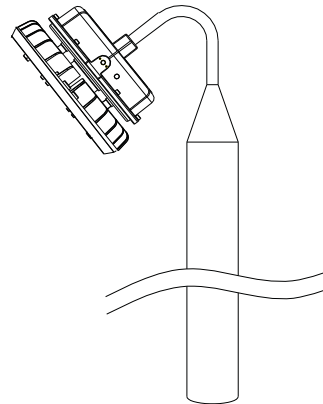
2. Connect the AC cable to junction box, black cable connect to L, white cable connect to N, green cable connect to grounding.



3. Drill 4x Ø10mm holes, as 100mm distance, install the junction box to the wall or ceiling as Fig.3, tighten the pole to the box, and adjust the chain of balance.

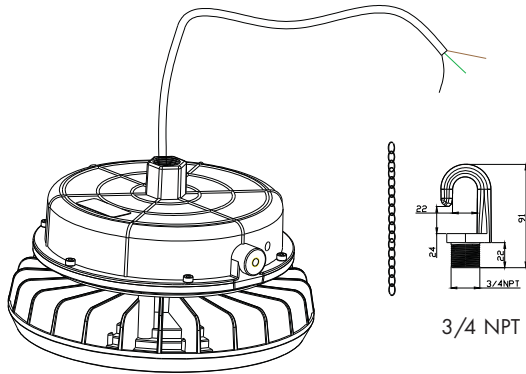


4. Optional: Install the fixture to the long pole after cable connecting.

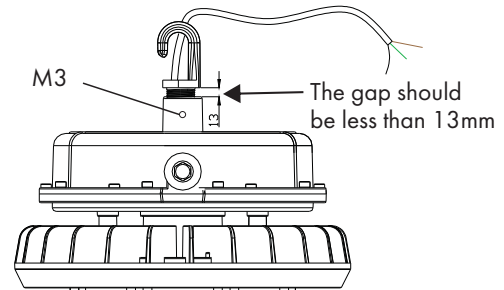


## Hook mounted

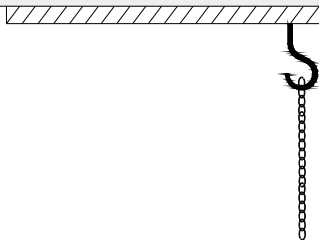
1. Take the fixture and accessory out from cartoon box, tighten 2x angle holder screw as Fig.1.



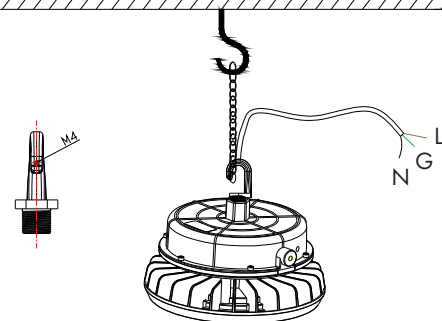
2. Tighten the hook with the fixture, at least 6x teeth need to tighten, fix the M3 screw to avoid the hook loosening .



3. Drill 1 expansion screw hole and install it, and hang the chain as Fig.3.

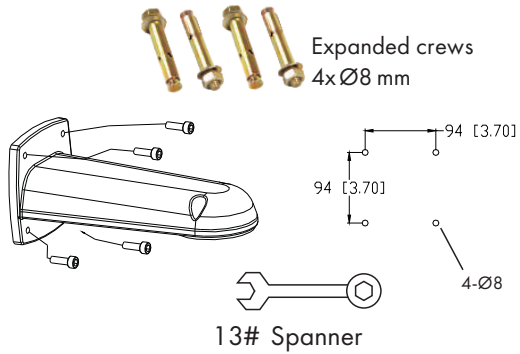


4. Hang the fixture to the hook as above, connect the AC cable, Black cable connect to L, white cable connect to N, green cable connect to grounding.

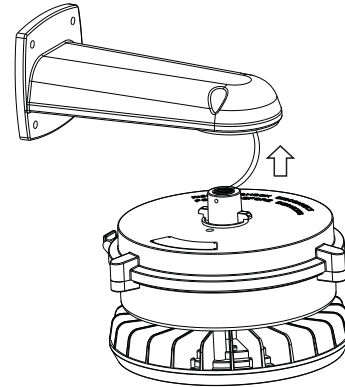


## Arm mounted

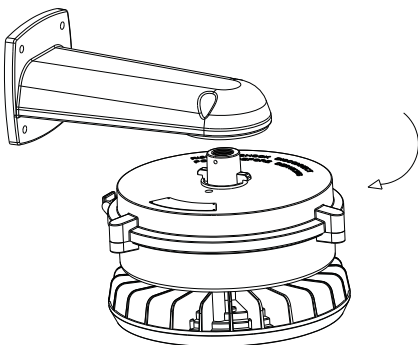
1. Drill 4x holes as above distance, and fix the arm on the wall, tighten 4x screws as Fig.1.



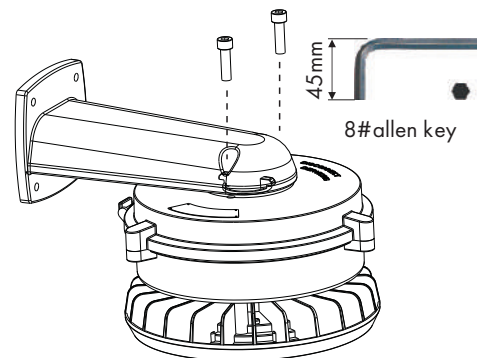
2. Contact the power AC wire with lamp, put the terminal into the arm.



3. Match the circle part with arm, and rotate it to right.

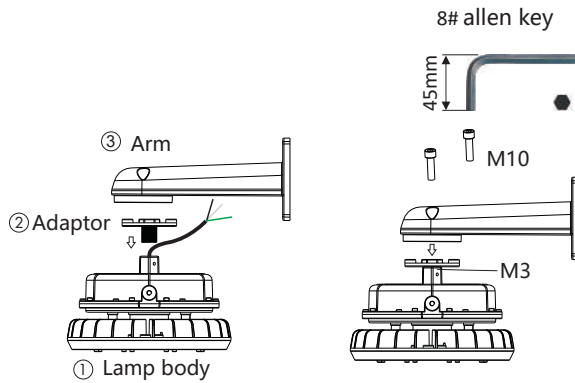


4. Tighten 2x screws to avoid the lamp loosed.

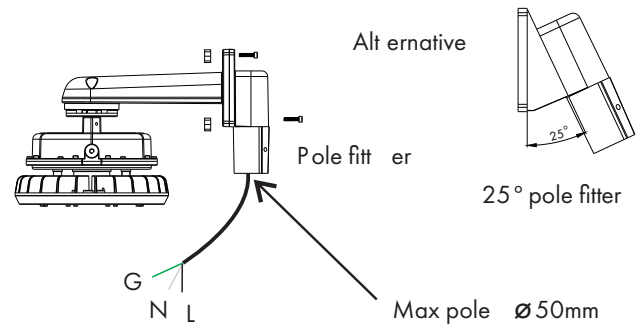


## Pole exchanger mounted

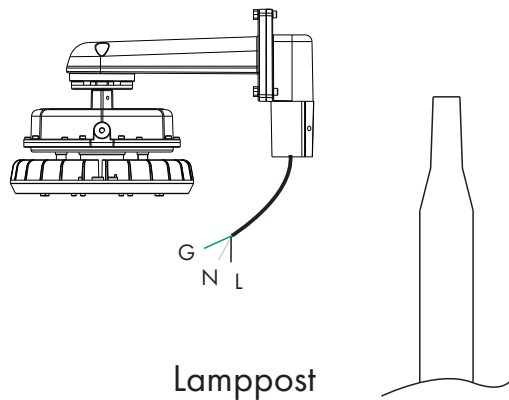
1. Tighten part 2 and assembly 1, and fix the M3 screw, install arm to the adaptor, tighten the M10 via 8# allen key.



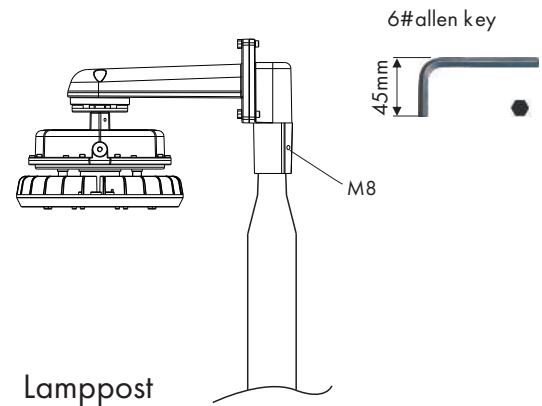
2. Install the pole fitter with arm via 4x M8 screws, the max suitable pole diameter 50mm, the alternative 25 degree pole fitter.



3. Contact the cable to AC wire, black one contact to live wire, white one contact to null wire, green one contact to grounding.

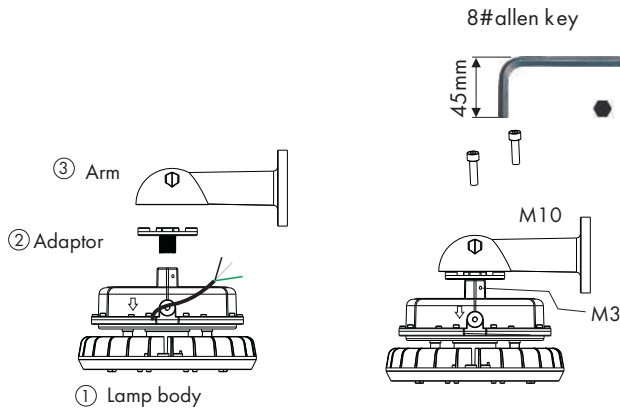


4. Slip the fitter to the lamppost and tighten M8 inner hexagonal screw.

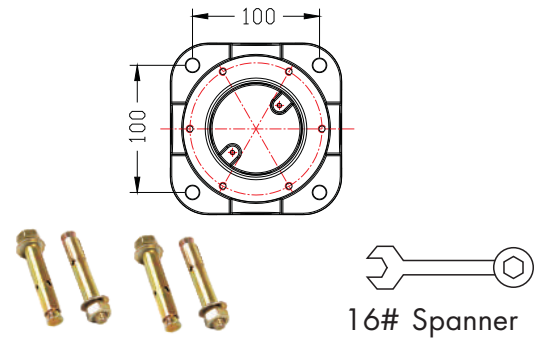


## Arm mounted to junction box

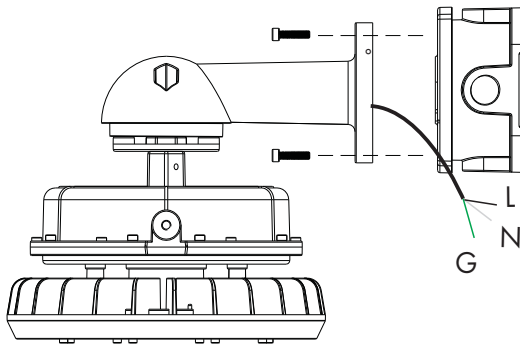
1. Tighten part 2 and assembly 1, and fix the M3 screw, install arm to the adaptor, tighten the M10 via 8# allen key.



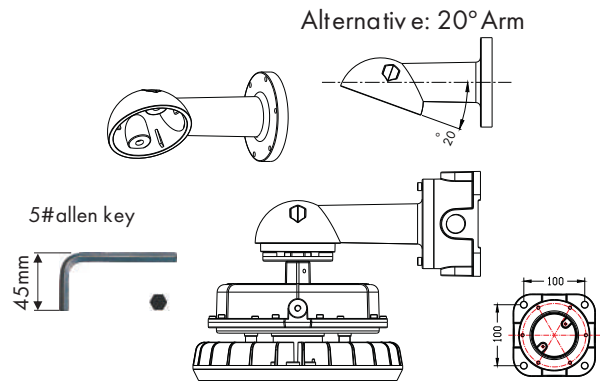
2. Drill 4x Ø10mm holes Install the junction box to the wall via M10 expanded screw.



3. Contact the AC wire to power system, black one to Live wire, white one to Null wire, green one to grounding.



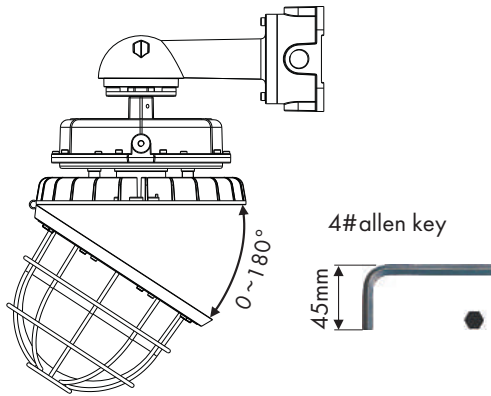
4. Tighten 6 x screws between arm and junction box, turn on the power to test the luminaire is work.



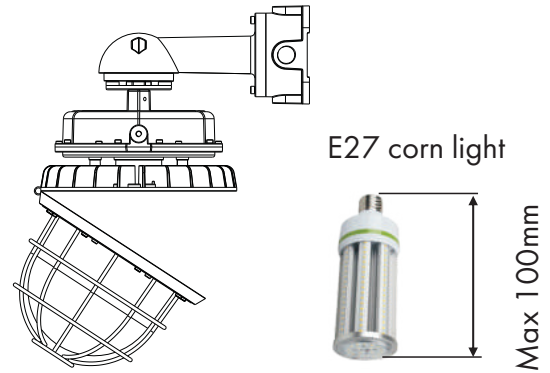


## Corn light replacement

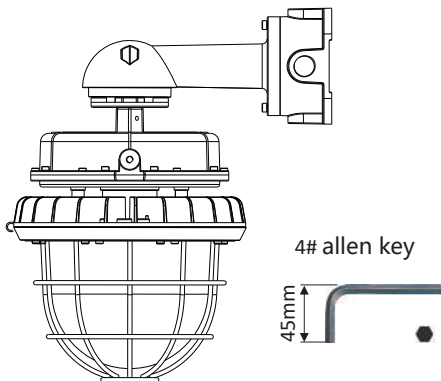
1. Undo the M5 screws via 4# allen key, rotate the spherical glass as above fig.



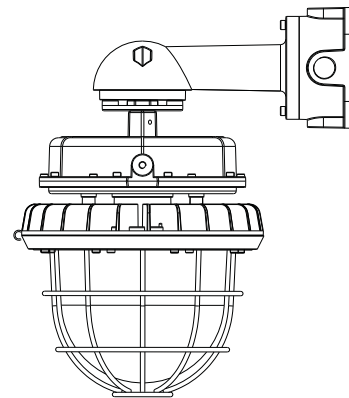
2. Tighten The E27 corn light to lamp holder, length shall be less than 100 mm, close the spherical glass.



3. Tighten M5 screws via 4# allen key, double check the gap is less than 0.5mm.

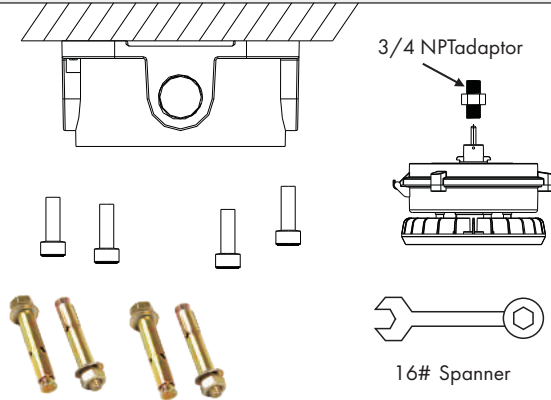


4. Turn on the power to test replacement corn light works.

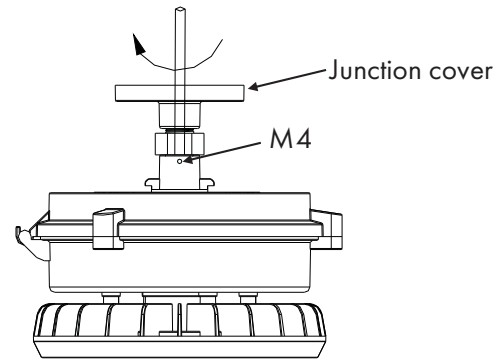


## Junction box pendant mounted

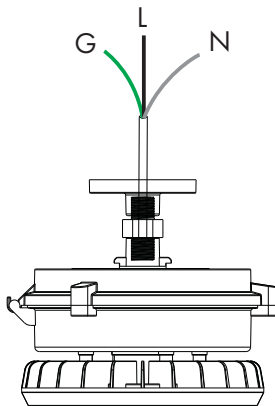
1. Install the junction box to ceiling via 4x expanded screws, through the cable to the 3/4" NPT adaptor and tighten it.



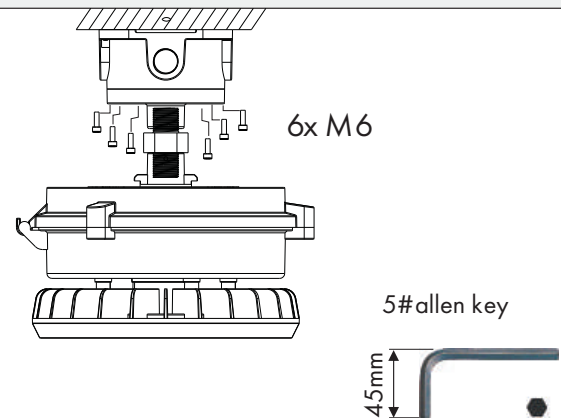
2. Tighten the M4 screw to avoid loosening, join the junction cover to 3/4 NPT adaptor.



3. Connect the green wire to grounding, black one to live wire, white one to null wire.

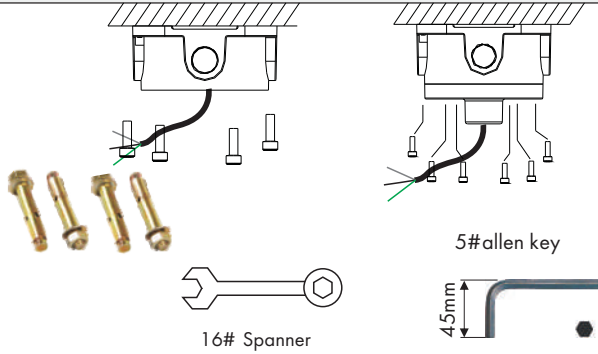


4. Match the junction cover to junction base via 6x M6 screws, turn on the power to test the luminaire is work.

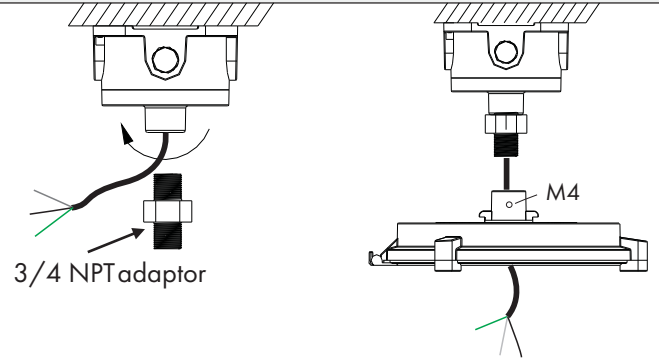


## Junction box pendant mounted

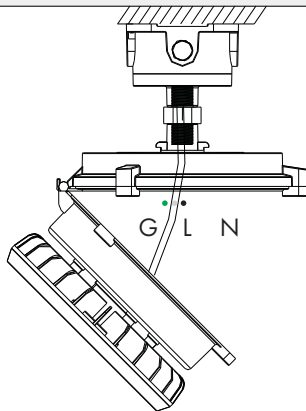
1. Install the junction box to ceiling via 4x expanded screws, tighten the junction box cover screws by 5# allen key.



2. Through the cable to the hole of adaptor, install the 3/4" NPT adaptor and tighten it. Tighten the driver enclosure cover to adaptor. Finally, tighten M4 screw to avoid losing.



3. Hang the lamp housing to the driver enclosure cover, contact the AC wire as black one to live wire, white one to null wire, green one to grounding.



4. Tighten 3x M8 screws for driver enclosure as above.

