



WHY

INSTALLATION TYPE:
WALL MOUNTED

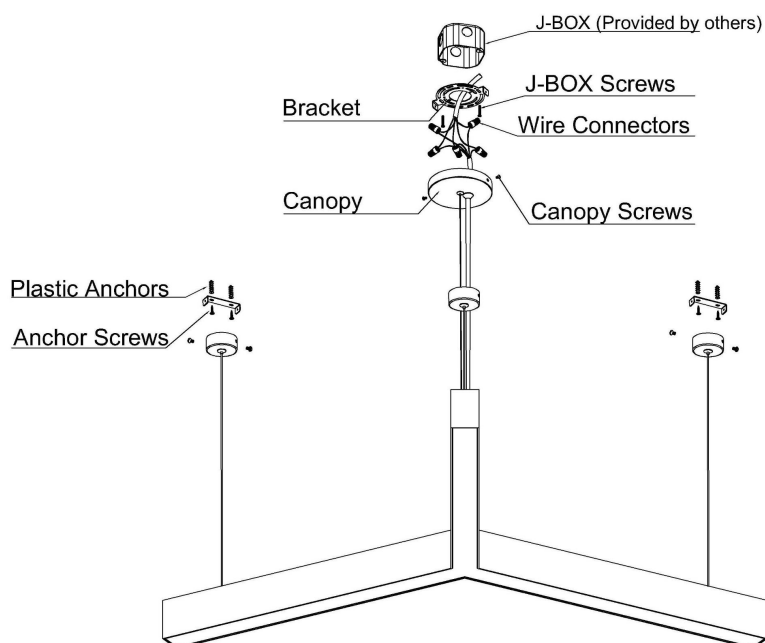


**LED WHY LIGHT SERIES (DIRECT SUSPENSION)
USER MANUAL**



Please read this installation manual carefully before installation, keep it for future reference! Products are well packed and performing well before leave our factory. Please strictly follow the instructions listed in the manual. Factory or distributor shall not be hold responsible for any mis-operation or damage caused by not following up the manual!

Installation Diagram

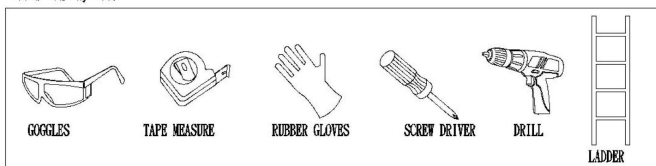


Step 1

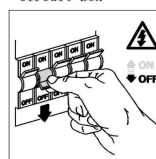
Shut "OFF" the electricity at main fuse box.

Place the wall switch in the "OFF" position of the room you are installing the fixture.

Tools You May Need

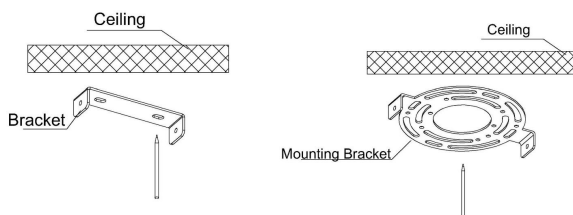


Circuit Box



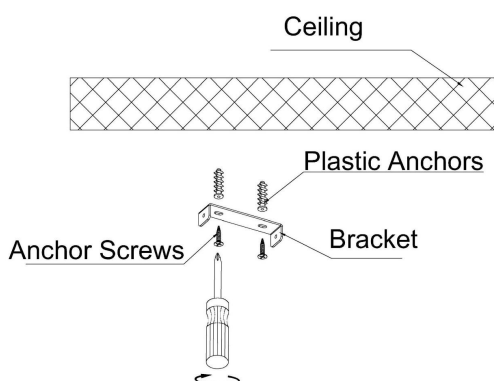
Step2

Make point marks on the ceiling according to the Mounting pin and Canopy location.



Step3

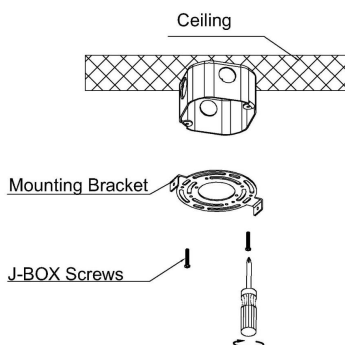
Take out Plastic Pin, drill diameter **8mm** holes (Except Canopy position) on the ceiling according to the location mark as step1. Insert the expansion bolts into the holes. Then use Self-Tapping screw to fix Mounting Pin with ceiling.



Step 4

Use 2 pcs J-BOX Screws to fix Mounting Bracket with J-Box.

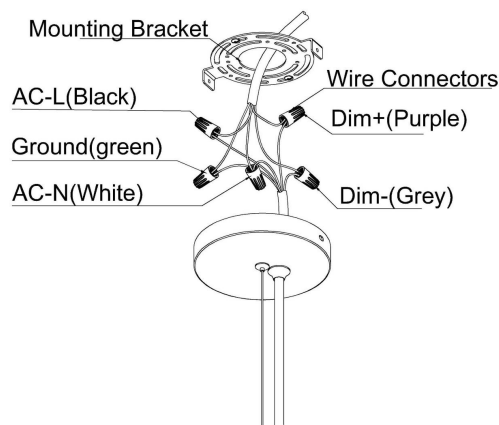
NOTE: J-BOX used by Garvin 54171-S or equivalent Provided by others



Attention: Must secure mounting plate at all connection points (junction box plus four outer points for small and medium size, or six outer points for large size) to support fixture weight appropriately. Not using all mounting points could damage the fixture and void product warranty.

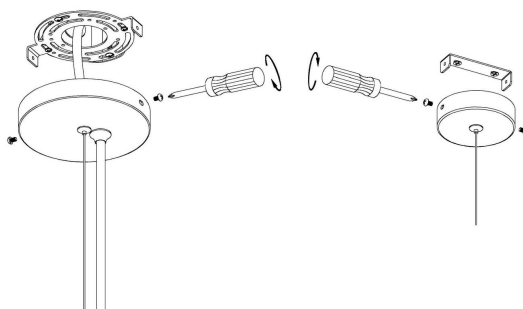
Step 5

Use wire connectors to connect L,N,G,DIM+,DIM- wires. After finish, Put all Wires with connector into J-Box.



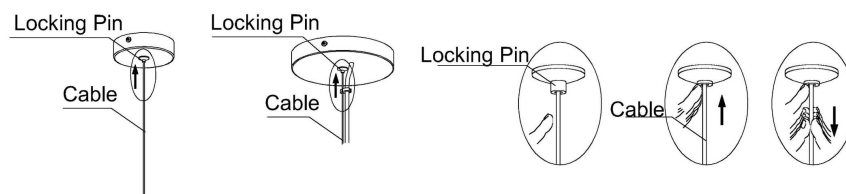
Step 6

Keep the Slot hole as vertical line with Side screw, put the lamp body upward. And make screw into slot, rotate Canopy and make Mounting Bracket and Canopy fixed.



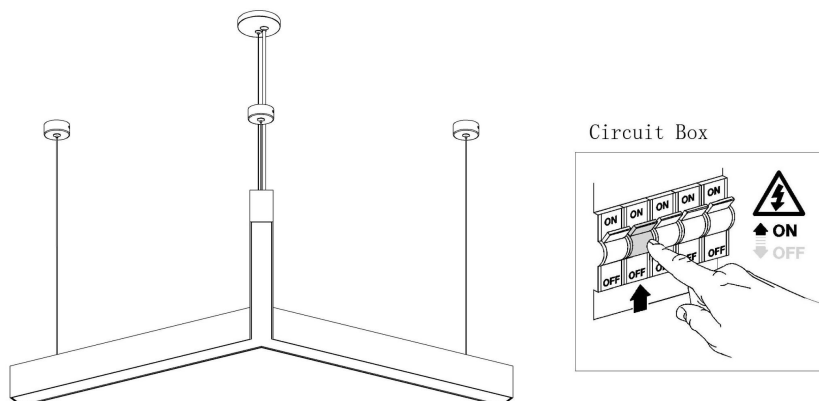
Step 7

Adjust the fixture safety cable and Aircraft cable length, use Screw to fix with Mounting Bracket and Mounting Canopy. Then loosen all the cables.



Step 9

After finish installation, turn on the electricity at main fuse box, the lighting works.



Warnings

- MIN 90 °C SUPPLY CONDUCTORS
 - DAMP LOCATIONS ONLY
 - CAUTION – RISK OF FIRE
- 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
- Application temperature for ring light is -20°C~40°C , humidity is 0~95 % . Otherwise there may be harm to the lifespan of the ring light.
 - Please TURN OFF POWER before installation. This lamp must be installed and maintained by electrician or qualified personnel.
 - Pay attention to fire prevention, electricity and shock resistance.
 - Please do not cover the combustibles on the fixture.
 - All screws and terminals should be tightened and tightly inserted. No loosening and improper connection are allowed. Attention should be paid to the polarity of components, power supply, driver and so on.
 - Terminals should be tightened and tightly inserted. No loosening and improper