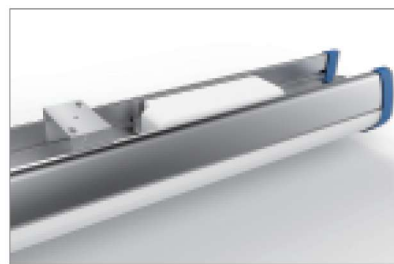
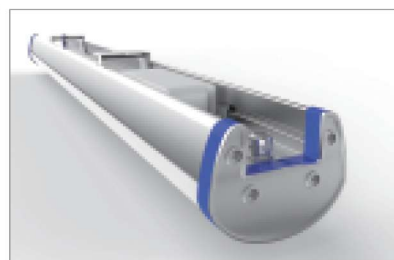


LED Linear Light SPEC

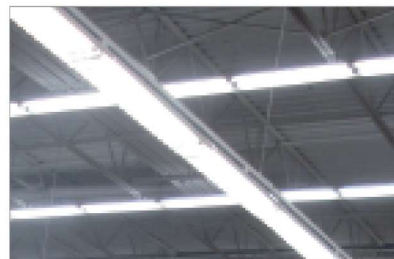
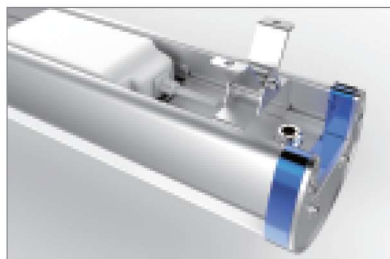
LUX2G (Economic solution for tube fixture replacement)



Directly replaces tube fixtures

Ultra bright 140lm/w

Water-proof IP44





Matters needing attention

- Before installing the lighting fixtures, please read this instruction manual carefully.
- The lighting fixtures should be installed, connected and tested by a certified installer based on the local regulations.
- Lamps should always be installed or replaced with care.
- Please check the local voltage in accordance with the product requirements before using the product.
- Relamping only can be done when the power is off and the lamp is completely cooled down.
- When a lamp is to be cleaned, make the power off and let it cool down completely. Clean the fixture with a soft cloth and a standard PH neutral detergent. Stainless steel finishing should be maintained regularly.
- Misuse of, or changes to the fixture shall nullify the guarantee.
- Don't cover the fixtures with flammable materials.
- Exclusively replaced by the manufacturer or his service agent or the similar qualified person in order to avoid a hazard.

S/N Rules

S/N:ABCDEFX

1 2 3 4 5 6

EX:LUX2GK206511030000X

1 2 3 4 5 6

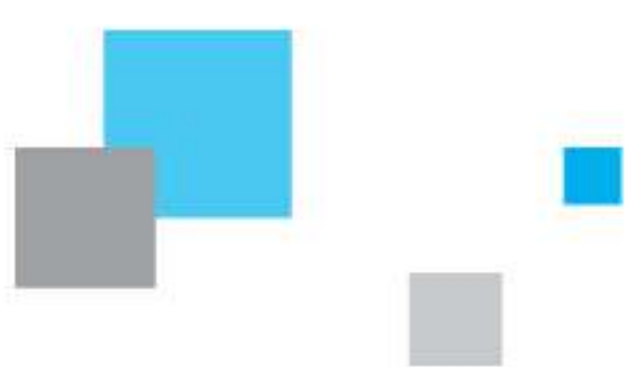
- 1 Model
- 2 PC Lens : K=Frosted T=Clear
- 3 Power : 20=20W 30=30W 40=40W 50=50W 65=65W
- 4 Color Range : 30=WW(3000K) 40=NW(4000K) 50=DW(5000K)
60=CW(6000K)
- 5 Date : 11=2011 Year 03=March
- 6 Quantity : 00001-99999PCS

Temperature Characteristics T-ambient 25°C

Temperature
Operating -20~+40℃
Storage -40~+85℃

Electrical Characteristics

Input Voltage: AC100~277V 50/60Hz
PF:≥0.93 THD<20%
Power Efficiency:≥0.87



1. Features

- Economic solution for tube fixture replacement
- Models available up to 100 watts
- Water-proof IP44
- Save on labor costs with this all in one solution
- Convenient installation with linkable connector
- Optimized optical design minimizes dark spot and shadows
- Highly efficient energy saving
- Ultra bright 140lm/W

2.Application

| COMMERCIAL LIGHTING | PUBLIC LIGHTING | INDUSTRIAL LIGHTING |
|---|---|--------------------------|
| Supermarket Exhibition hall Parking place Gas station Etc | Tunnel MTR station Etc Train station Bus station Airport Etc | Factory/Warehouse Etc |

3.Product Dimension



| Model NO. | Size A(mm) | Size B(mm) | Size C(mm) |
|--------------|------------|------------|------------|
| LUX2G 600mm | 600 | 85 | 109 |
| LUX2G 900mm | 900 | 85 | 109 |
| LUX2G 1200mm | 1200 | 85 | 109 |
| LUX2G 1500mm | 1500 | 85 | 109 |



4. Parameter

| Model NO. | Power (W) | Light Source | LED QTY (pcs) | CCT (K) | Frosted Cover Lumers | Clear Cover Lm/W | Clear Cover Lumens | CRI | Beam Angle |
|--------------|-----------|--------------|---------------|---------|----------------------|------------------|--------------------|-----|------------|
| LUX2G/600mm | 40 | 2835 | 240 | 4000K | 4200 | 105 | 4600 | >80 | 120° |
| LUX2G/900mm | 60 | 2835 | 364 | 4000K | 6300 | 105 | 6900 | >80 | 120° |
| LUX2G/1200mm | 80 | 2835 | 520 | 4000K | 8400 | 105 | 9200 | >80 | 120° |
| LUX2G/1500mm | 100 | 2835 | 624 | 4000K | 10500 | 105 | 11500 | >80 | 120° |

CCT Range WW(3000K) NW(4000K) DW(5000K) CW(6500K)

5.Installation

A.Suspending

Ceiling

Open hole

Electric drill

Power OFF

A : Make a right position and screw hole

Steel cable

Power OFF

B : Screw the steel cable onto the ceiling

The min. diameter is 0.75mm²

Φ ≥ 0.75mm²

Junction Box

Power OFF

C : Hung the fixture under the steel cable and secure the fixture by steel cable

The min. diameter is 0.75mm²

Φ ≥ 0.75mm²

Junction Box

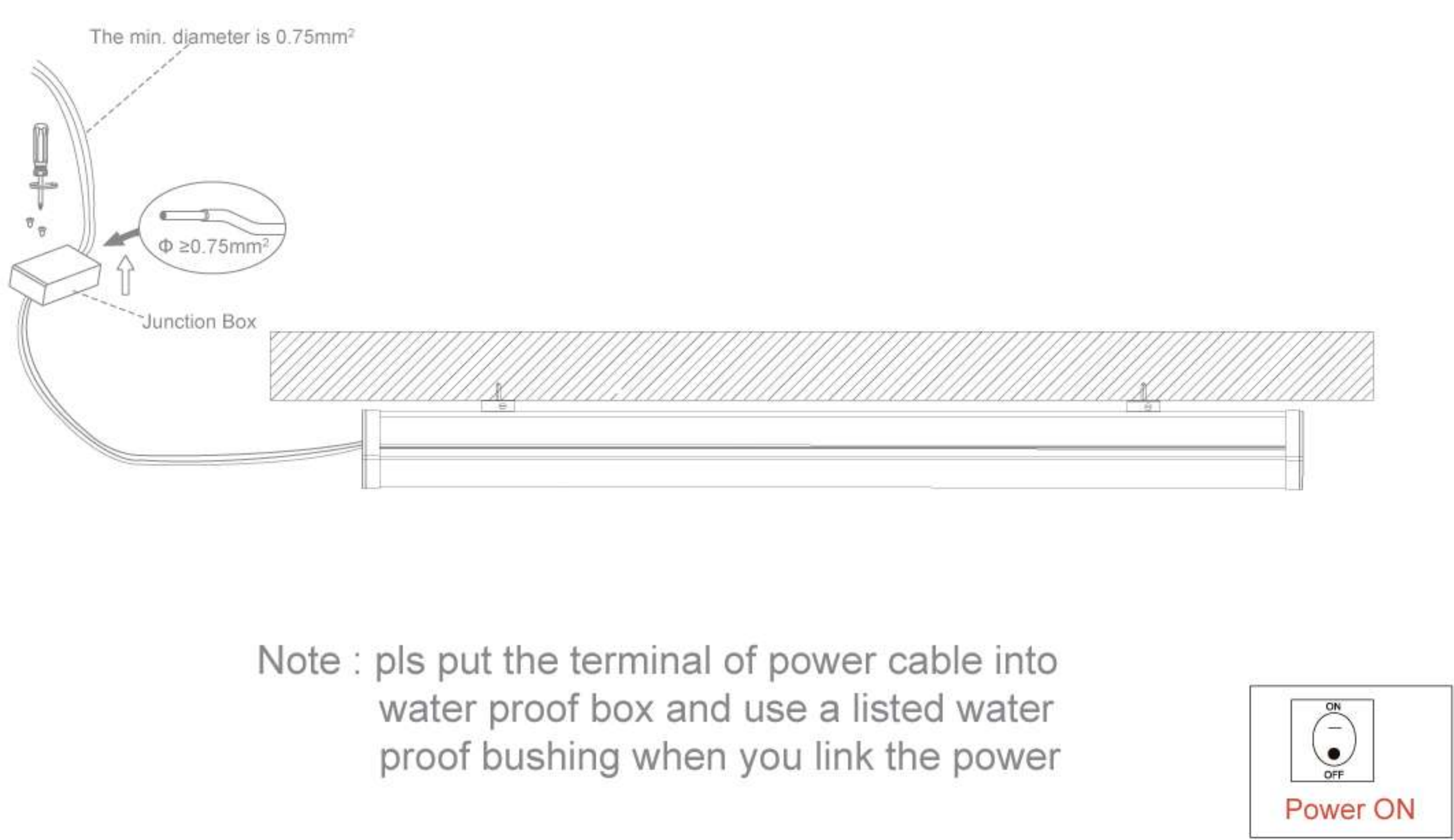
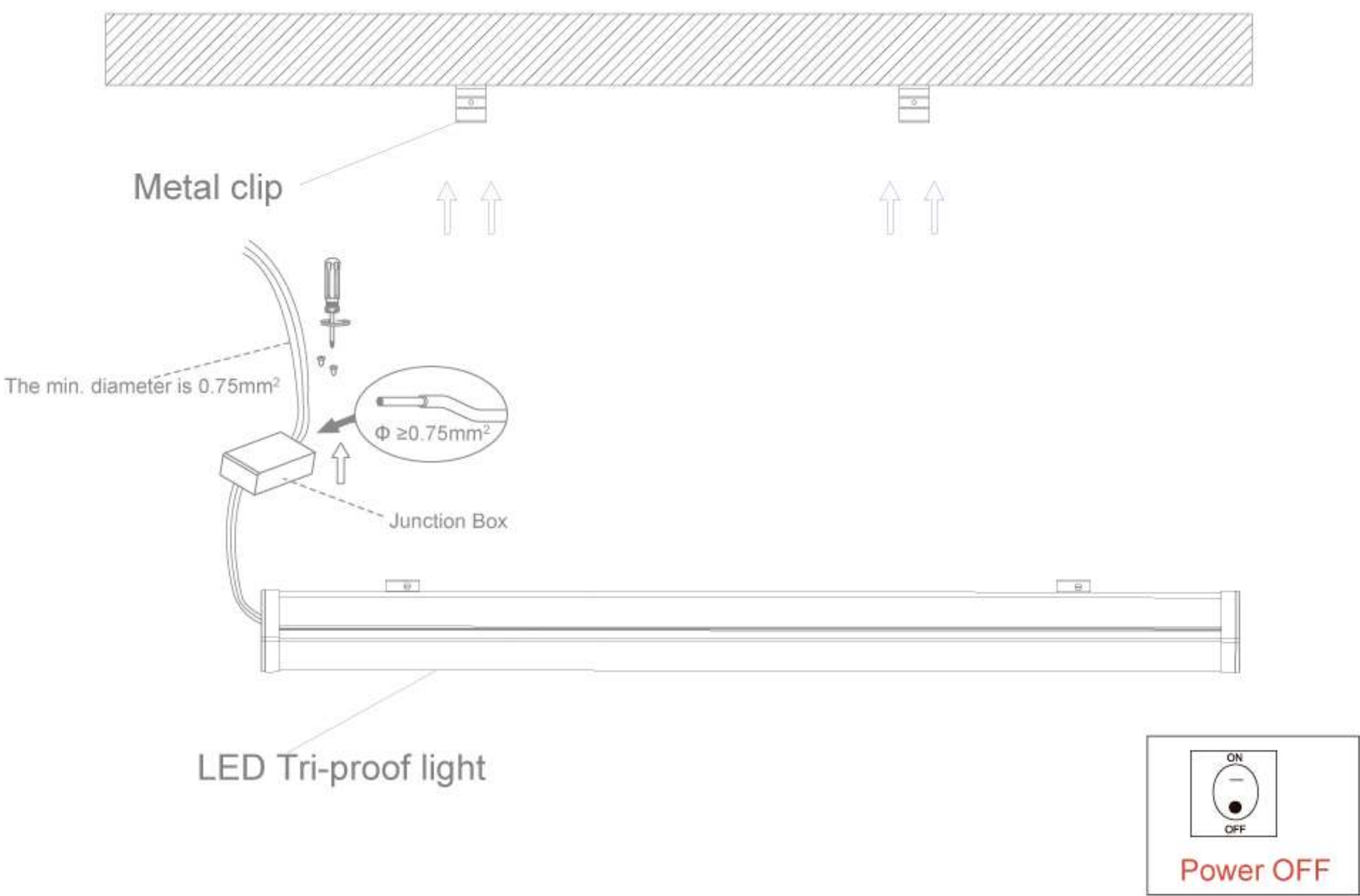
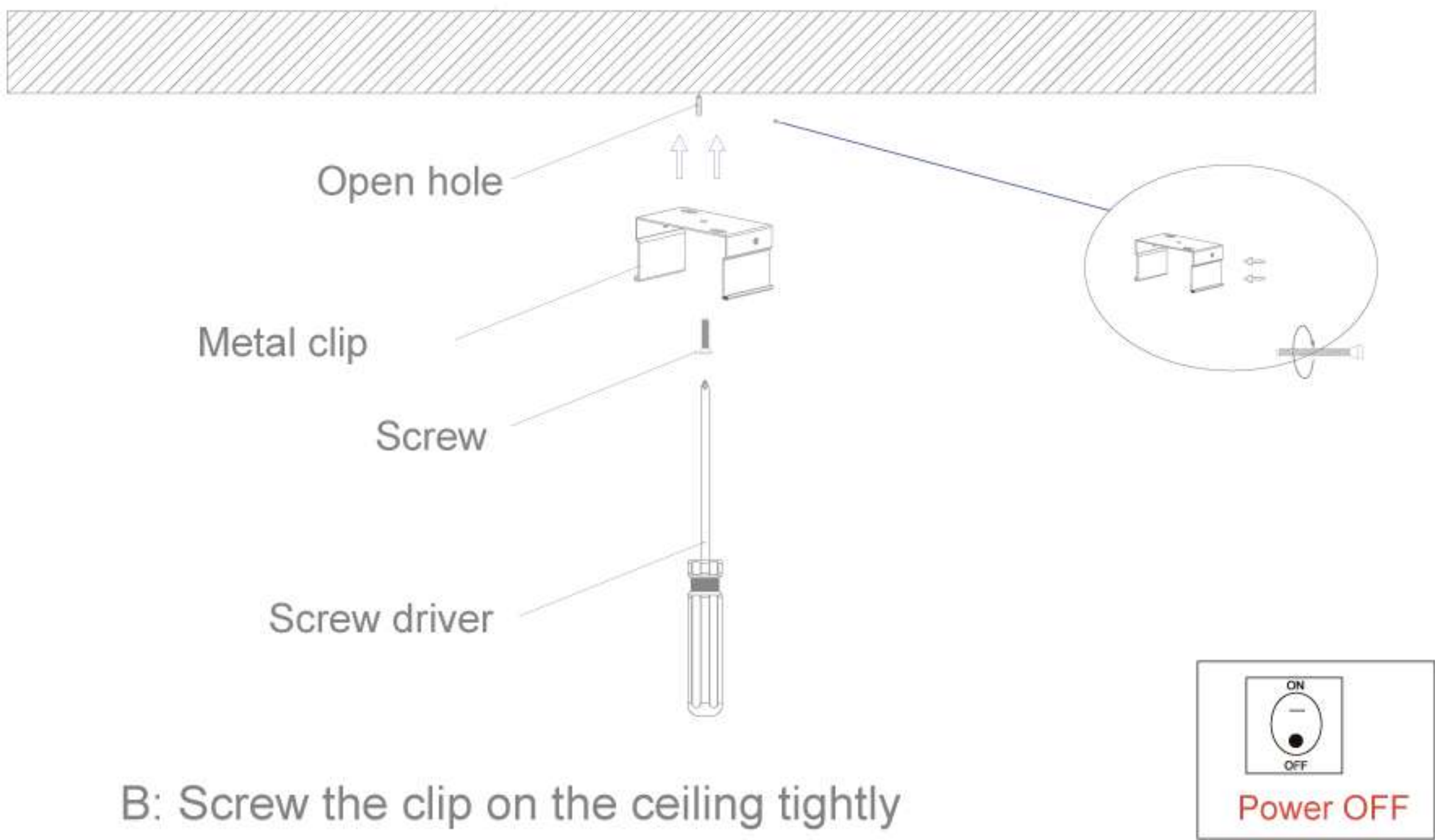
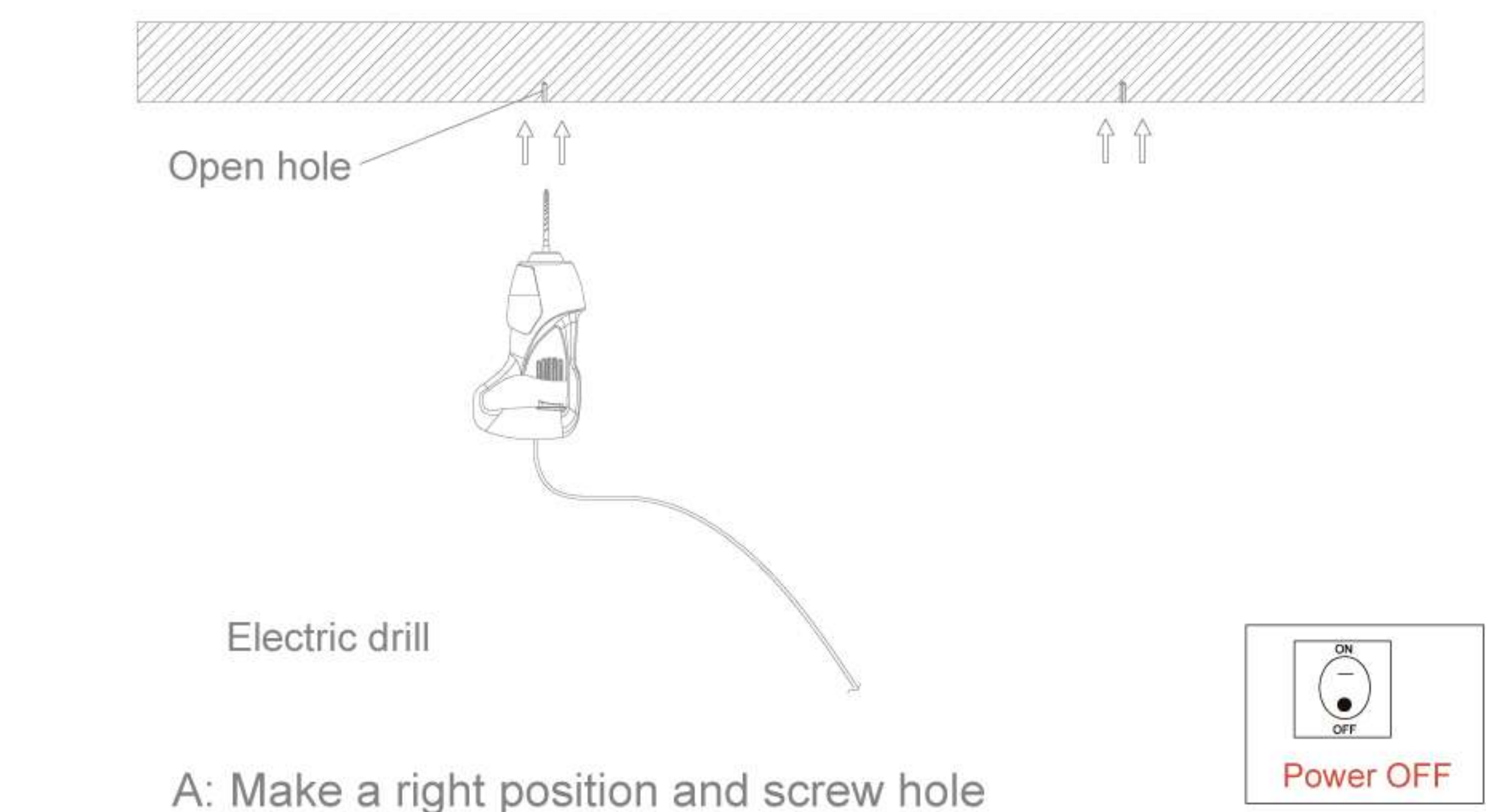
Power ON

PLS note : PLS put the terminal of power cable into water proof box and use a listed water proof bushing when you link the power



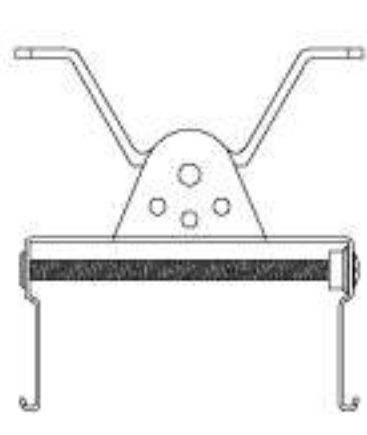
D: Adjust the position of the fixture and clean it..



B.Ceiling Mounted

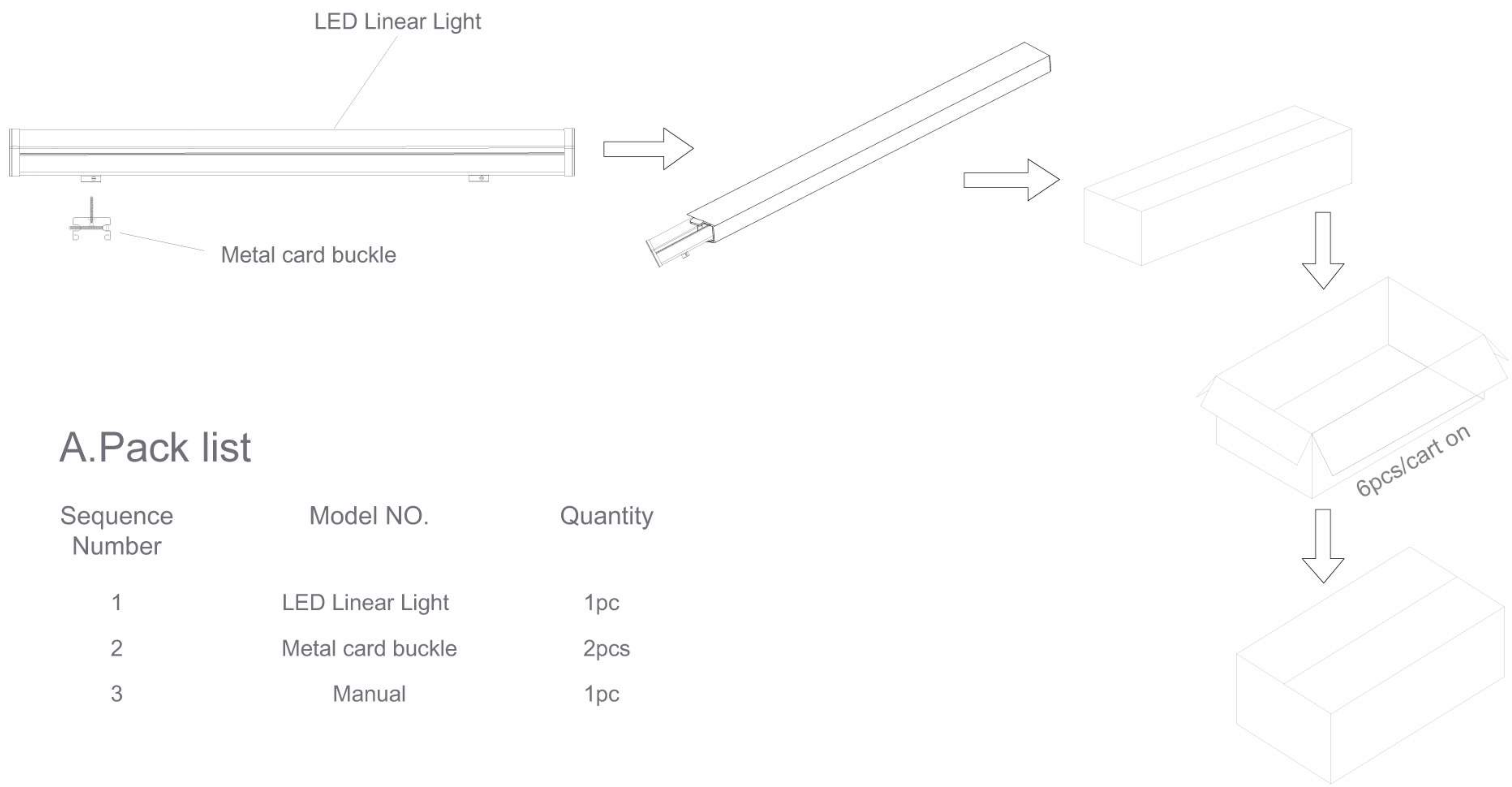


■ Pls note : Above installation “ B ” belongs to our standard installation, if you want to choose our way of “ A ” installation then you need to select our optional accessories and pay.

| | | | | | |
|---|---------------------|--|----------------------|---|-----------------------|
|  | Metal Card |  | Steel cable |  | Angle changeable clip |
| | One package two pcs | | One package two pcs | | One Lamp two pcs |
| Standard accessories | | | Optional accessories | | |



6.Packaging



A.Pack list

| Sequence Number | Model NO. | Quantity |
|-----------------|-------------------|----------|
| 1 | LED Linear Light | 1pc |
| 2 | Metal card buckle | 2pcs |
| 3 | Manual | 1pc |

B.Packing Data

| Model No | Single Box | Pcs/CTN | N .W. / pcs (kg) | G .W. /CTN (kg) | Meas (mm) |
|--------------|------------|---------|------------------|-----------------|--------------|
| LUX2G 600mm | 1 | 6 | 1.55 | 11.08 | 720x290x260 |
| LUX2G 900mm | 1 | 6 | 2.17 | 15.52 | 1020x290x260 |
| LUX2G 1200mm | 1 | 6 | 2.65 | 19.14 | 1320x290x260 |
| LUX2G 1500mm | 1 | 6 | 3.32 | 23.87 | 1620x290x260 |