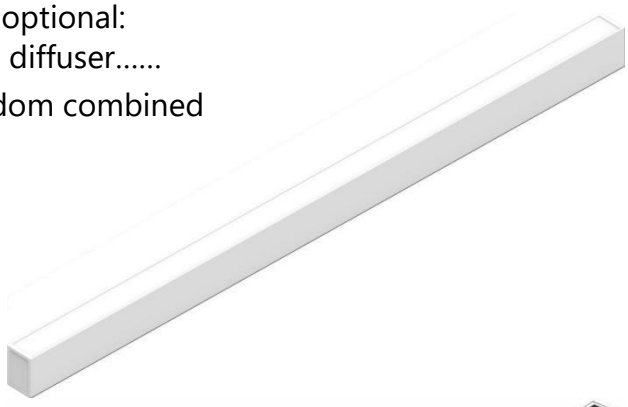
LIGHTING THAT OUTPERFORMS
SINCE 1998

LED LINEAR LIGHT
5070 series

Introduction

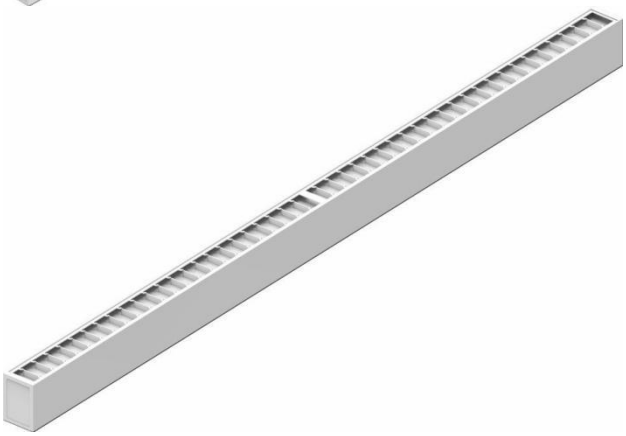
Features

1. Meet the needs of various engineering designs
2. Zeus pendant luminaires with common linear light distribution produce superb uniformity when arranged centrally above the table
3. Zeus offers nice glare-control, protects people's eye perfectly; but the most important and challenge is in the meantime, delivers a wide beam distribution angle for Space lighting
4..According to customer needs, customization is optional:
reflector module；grille; milky diffuser; reflector+ diffuser.....
5. Seamless linkable: different lengths can be random combined



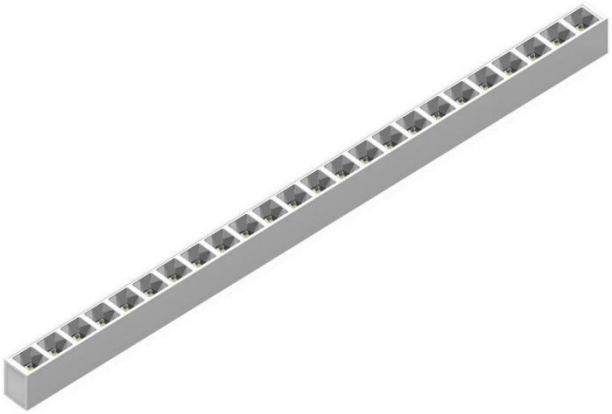
Optoelectronic advantages

1. UGR<19
2. Standard:100lm/W; up to 120-130lm/W
3. Beam angle 62°/100°
4 SDCM<6
5.DALI/0-10V dimmable is optional.



Application notes

- Professional electrician for installation only
- Switch off before installation
- Do not touch when in use
- Keep away from hot steam and corrosive gas

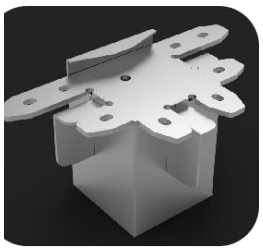


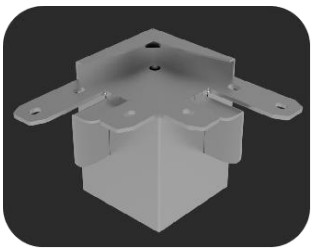
Certificates

CE RoHS SAA CB

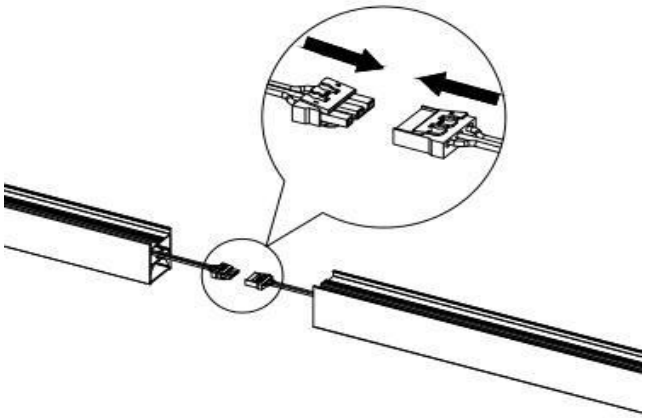
Linkable details

·5070 Series linear light, offer different linkable shape, "T" ,"X" and “L”, with LED light/without LED light.
·Modern splicing, make the multi shapes and beautiful

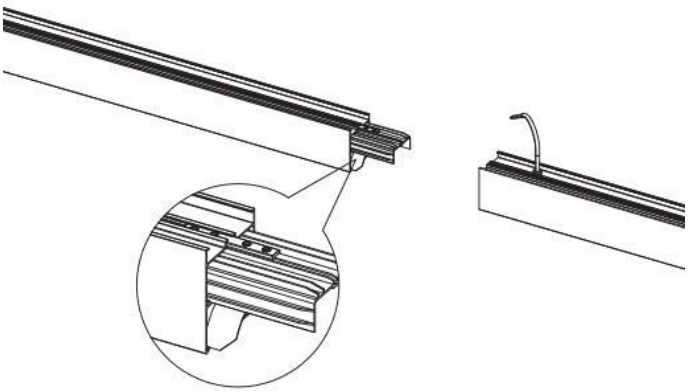




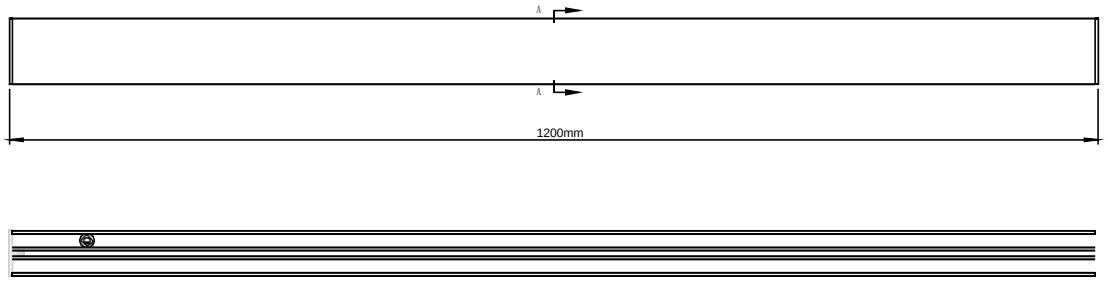
INNER LINKAGE

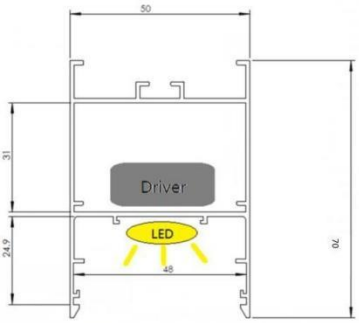


OUTER LINKAGE



Product Information





Technical Specifications

Model	Power(W)	Lumen(±5%）(lm)	Beam angle	Size（mm)	Colour Temperature(K)	CRI
ESZ-5070-120-40W	40	4800	70°	1200*50*70	4000	≥80
ESE-5070-120-40W	40	3200	100°	1200*50*70	4000	≥80

1. colour temperature: 3000K/6000K is optional
2. Customrized Length is acceptable
3. Lumen efficiency:80-130lm/W optional

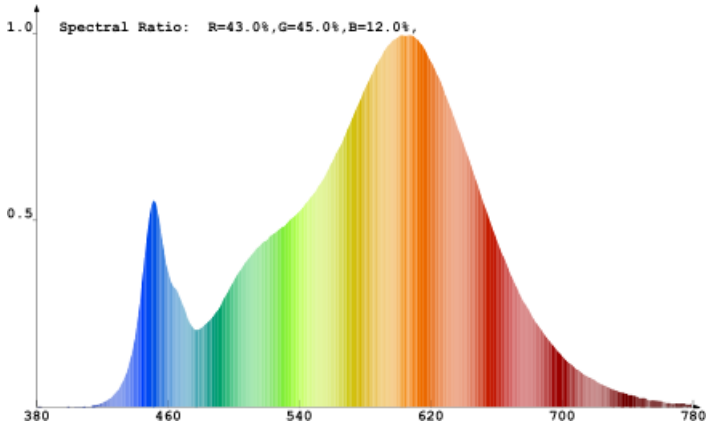
Fixture Compatibility

Rated Wattage	Electrical Classification	Ingress Protection	Operating Temp	IK	Storage Temp.
40W	II	IP20	-20 ℃~45 ℃	06	-30 ℃~60°

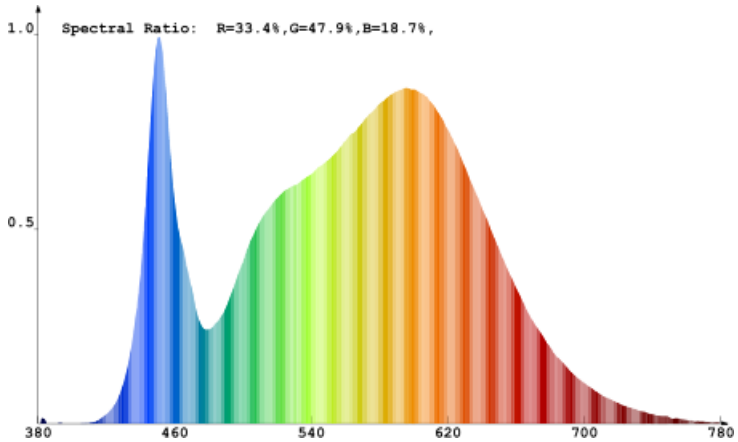
OPAL flat diffuser type

Spectral Distribution

3000K

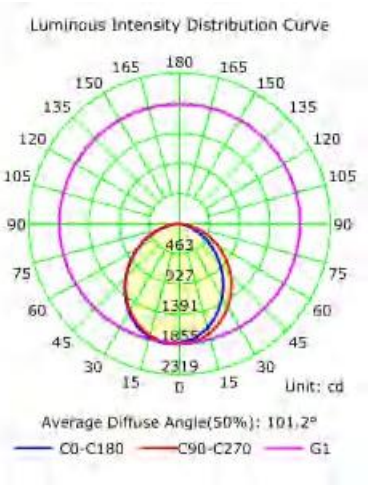


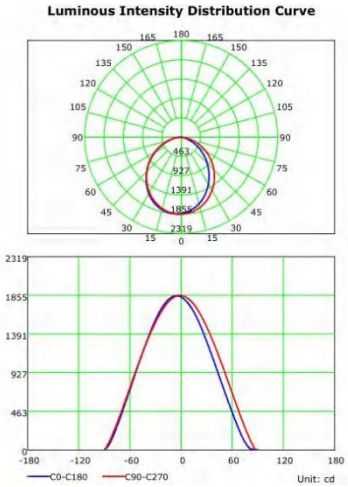
4000K

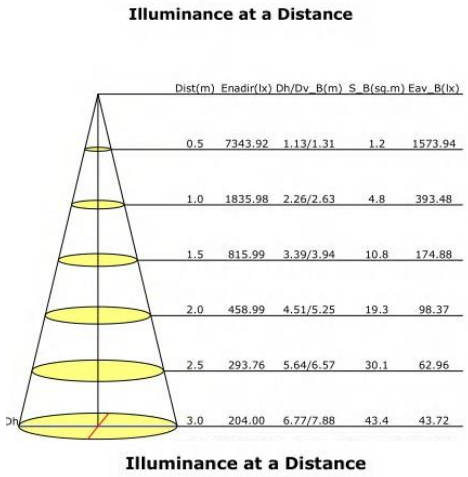


Photometric Diagram

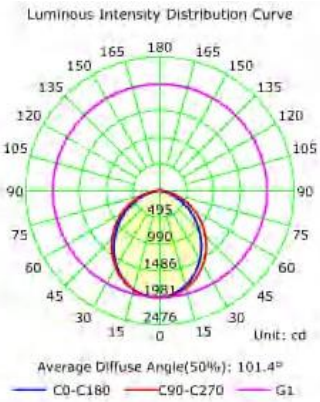
3000K

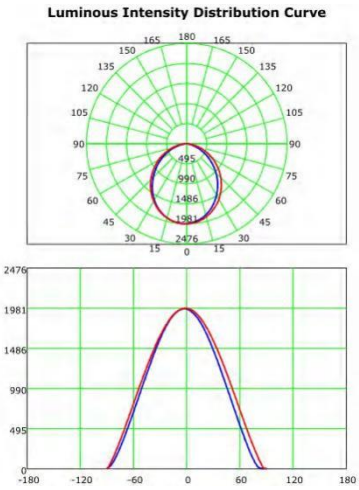


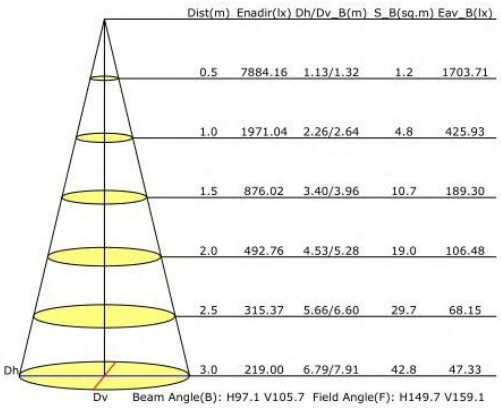




4000K



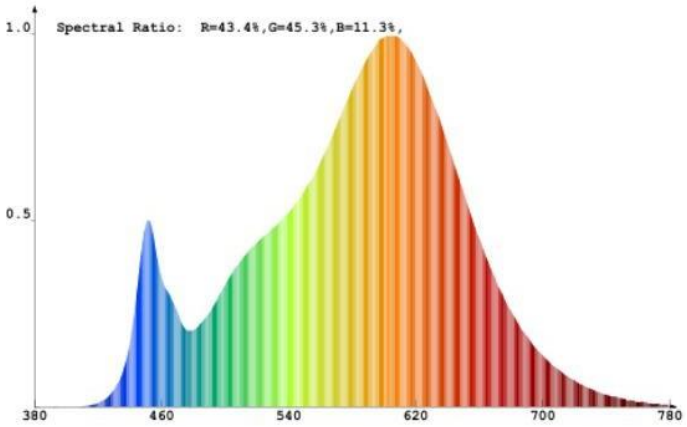




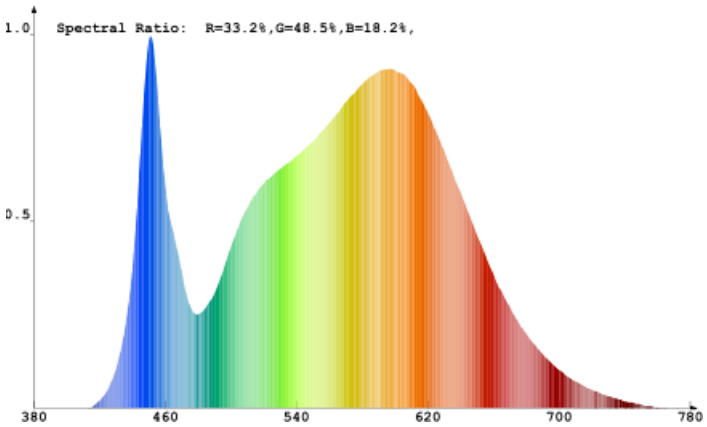
Reflector type

Spectral Distribution

3000K

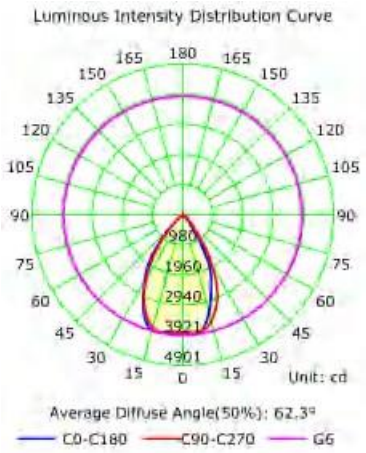


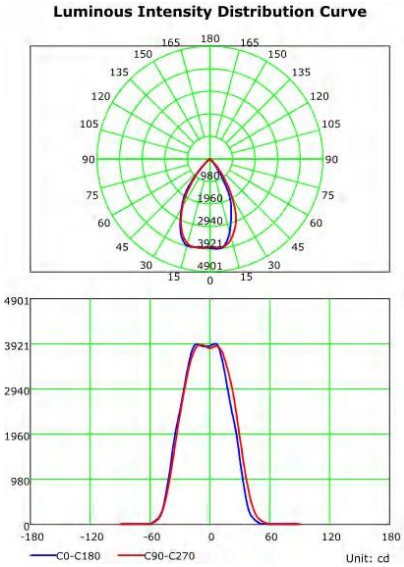
4000K

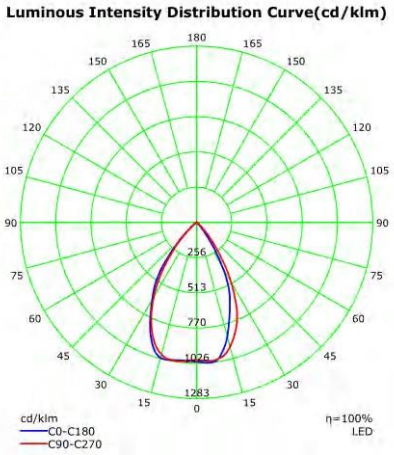


Photometric Diagram

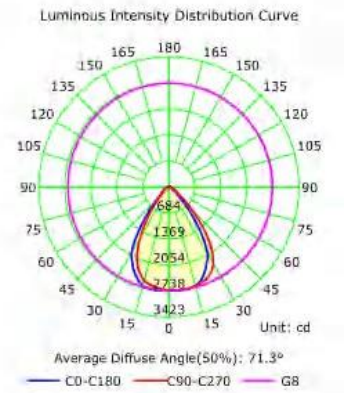
3000K

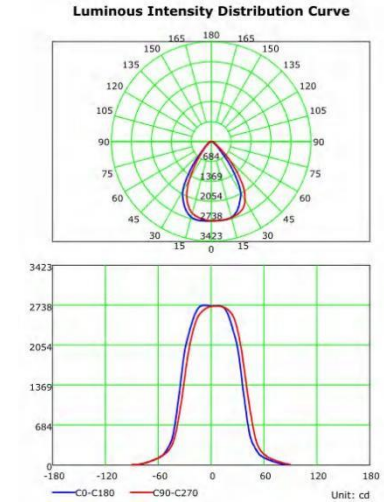


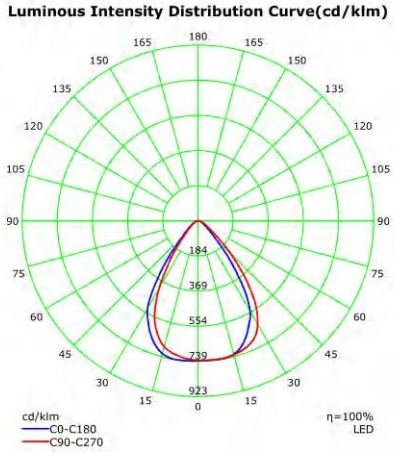




4000K

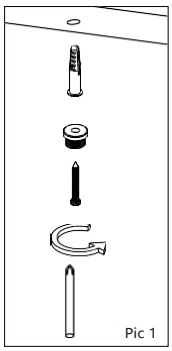




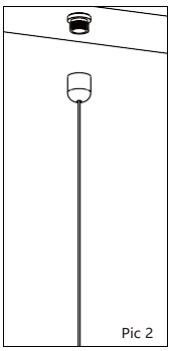


Installation

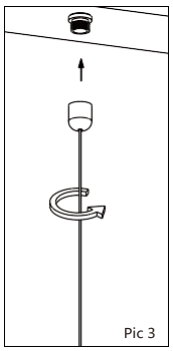
Round canopy Suspending



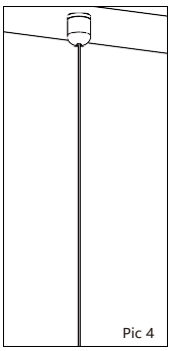
Drill plastic expansion pipe into ceiling, put the phillips screw through cylindrical bolt, then into expansion pipe, as diagrammatic diection



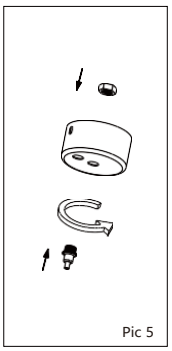
Put seizing wire (with small ends) through cylindrical nut

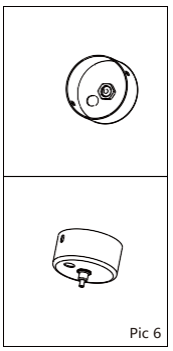


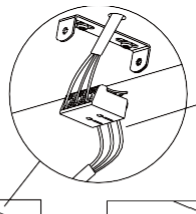
Screw the cylindrical nut to the cylindrical bolt



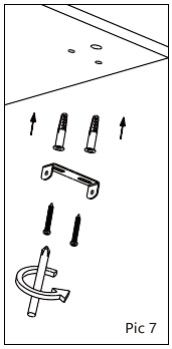
Installed seizing wire



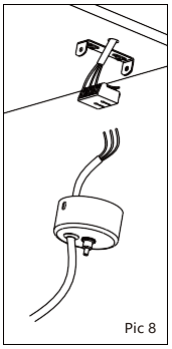




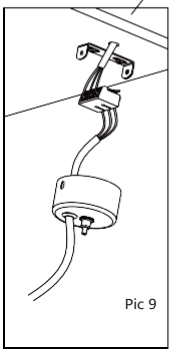
MAIN POWER (AC)
L=BROWN =LIVE
N=BLUE =NEUTRAL
⏚=YELLOW-GREEN=EARTH



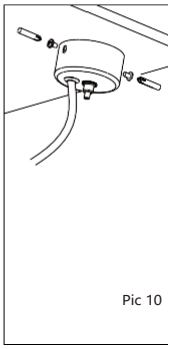
Installed canopy,drill a hole to the ceiling,put plastic expansion pipe onto a hole,then fix the fixture stable with the screw



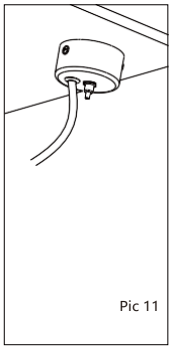
Installed protective coil to the canopy for outlet hole,then 3-core input cables will be connected



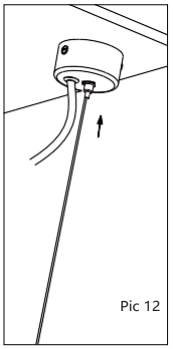
Connect input cables by terminal

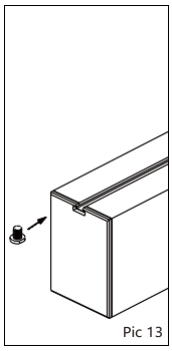


Fix canopy to the fixture

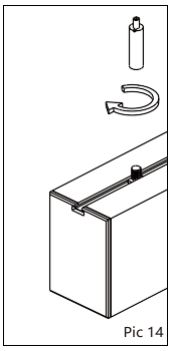


Install canopy well

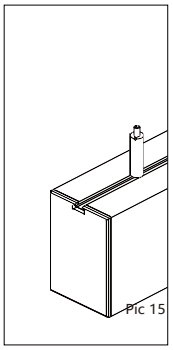




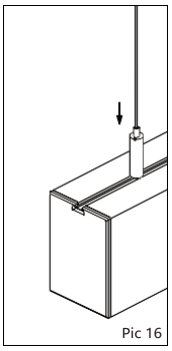
Put lock bolt through metal buckle, as diagrammatic direction



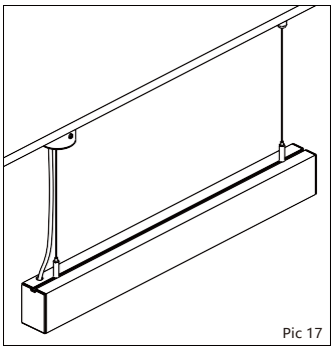
Screw lock nut to the lock



Installed metal buckle



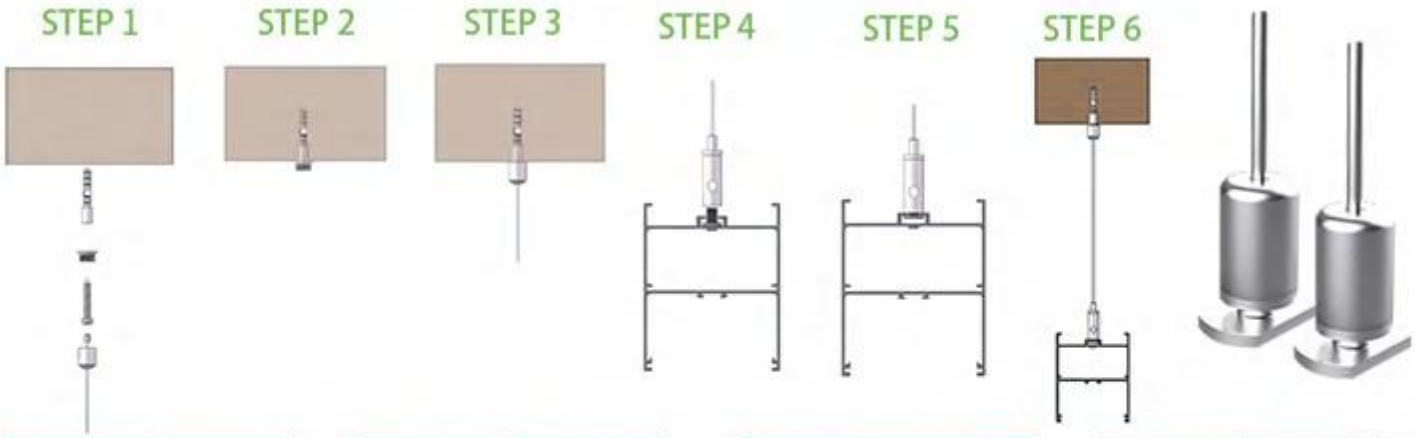
Connect the wire and buckle by pressing the spring button on the top of the lock nut, adjust wire length



Suspended linear light

Installation

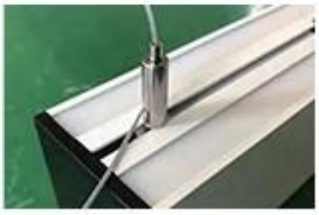
Normal Suspending



suspending Mountings

Standing Finish

Complete Hoisting

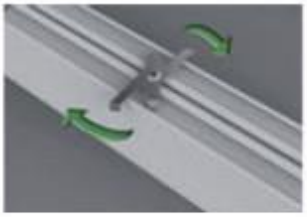


Incandescent Fixture

Surface mounted

Standing Finish

Rotating Parts

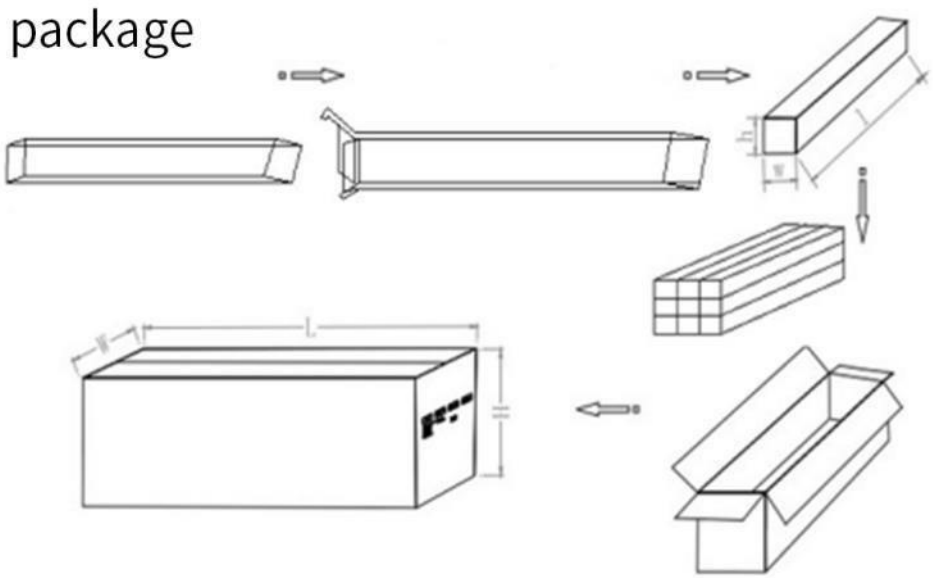


Rotating Parts

Completing Installation

Certificate

Packaging Information

	SIZE(CM)	N.W/pc (KGS)	G.W.(KGS)	Q'TY(PCS)
Carton	127*22*28	2.2	19.8	9

Container	CTN	QTY(PCS)	VOLUME(CBM)
20" GP	282	2538	28
40" GP	565	5090	56
40" HQ	744	6696	67