



## Introduction

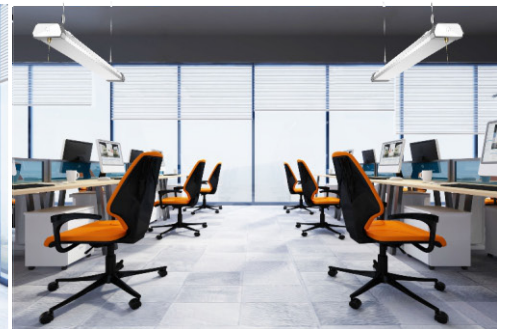
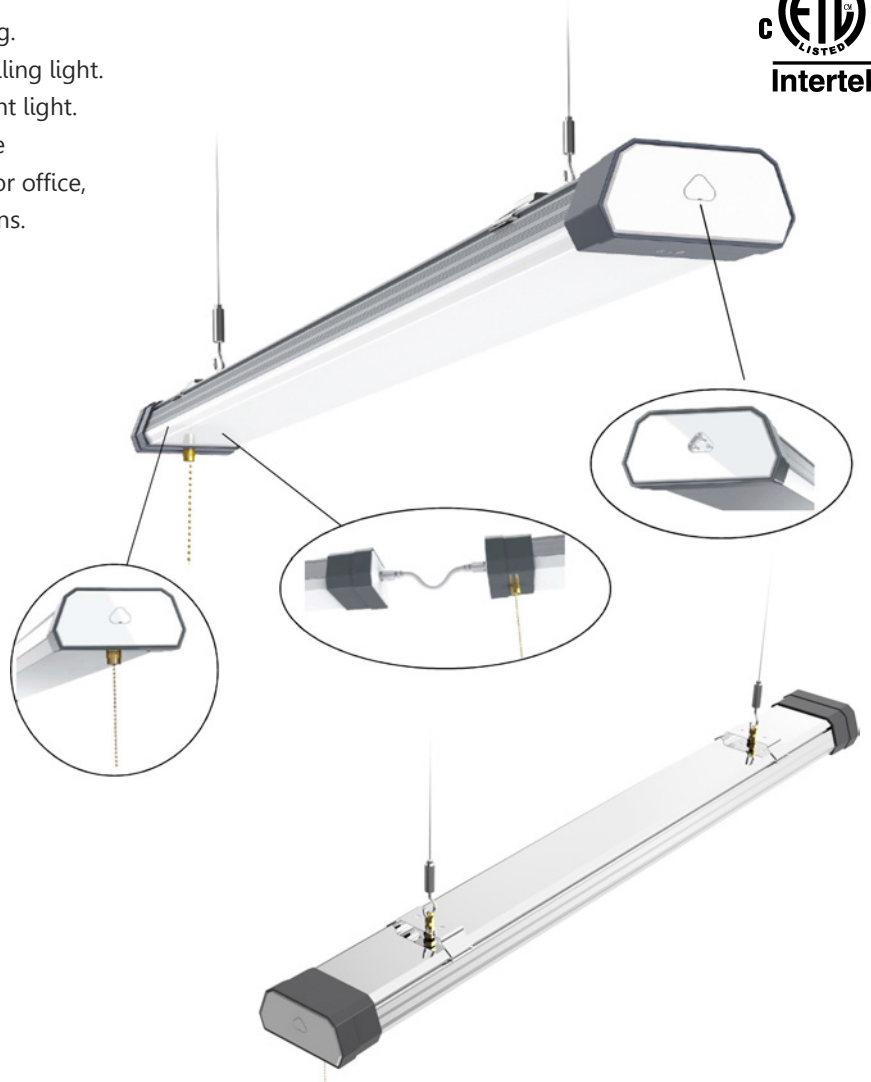
LED Shop light 80W~120W design for indoor lighting.  
 Perfect replacement for traditional tubes, high bay, ceiling light.  
 Good for illuminating large work areas with consistent light.  
 Light efficiency more than 150LM/W. The 5000K white color light makes work easy. The 4ft fixture is ideal for office, industrial, hospital, warehouse and school applications.  
 LED Shop light is ETL safety certification approved,  
 5 years worry free maintenance.

## Features

Built-in AC Linear Scheme Drive Power Supply  
 120V Input Voltage  
 ETL cETL approved  
 Equipped With Pull Switch/Radar Induction Switch  
 Beam Angle 120 Degree  
 PC Lens Protect LED Chips From Damp Location  
 Die-Casting Aluminum Heat Sink  
 6K High voltage surge test approved  
 SMD2835 150lm/w Led Chips  
 50,000hrs Lifespan  
 Top Brand Rubycon Capacitor  
 OEM Special Design Company Logo  
 No UV or IR Radiation  
 No Magnetic Disturbance Driver Design

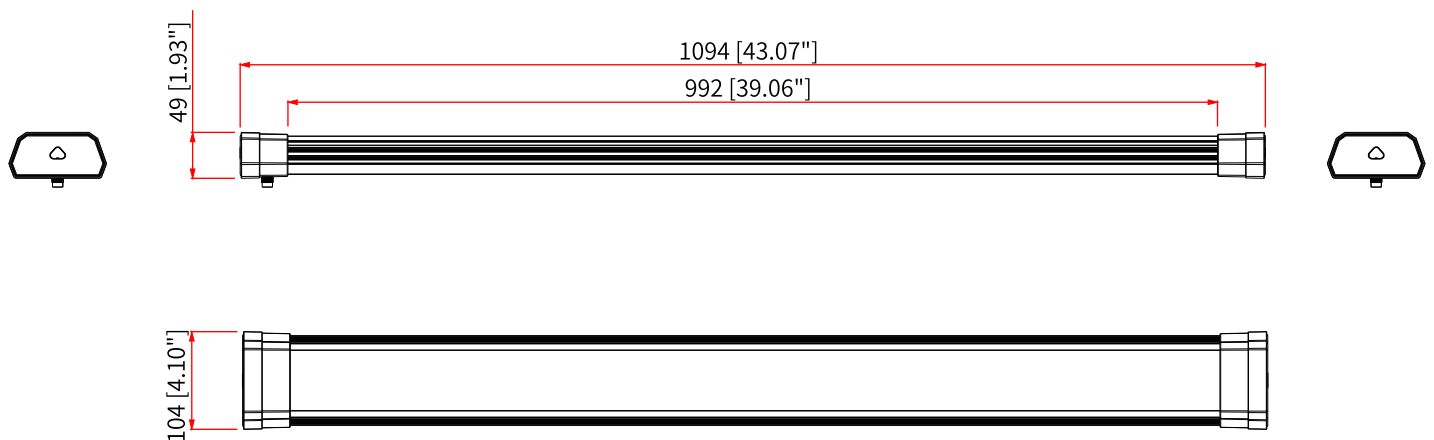
## Applications

LED SHOP LIGHT series can be widely used in Office Area, Warehouses, Factories and workshops etc



Series	Lumens	Size(mm)	Beam Angle (Degree)	Electrical Data	LED Type	Color temperature	Color rendering index
NG-SL12-80W	12000LM	1100	120 degree	Input Voltage 120VAC±10% 50~60Hz  Power Factor(%) >90	SMD2835 chips	WW 3000 K NW 4000 K DW 5000 K CW 5700 K	70 70 CRI 80 80 CRI 90 80 CRI
NG-SL12-100W	15000LM	1100					
NG-SL12-120W	18000LM	1100					

Size Optional Specification : 0.6m/ 0.9m/1.5m

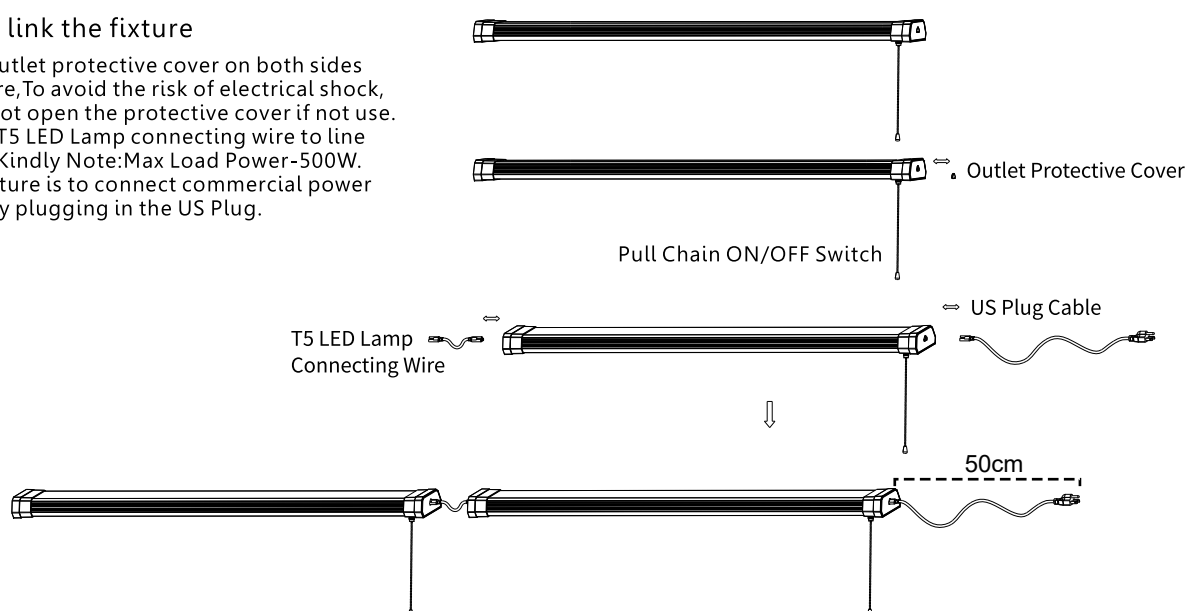


80W-120W

## INSTALLATION INSTRUCTIONS

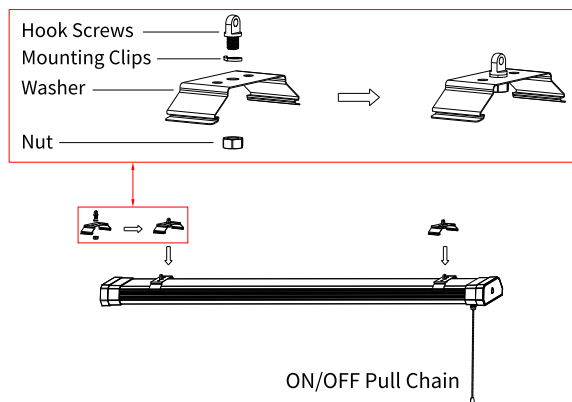
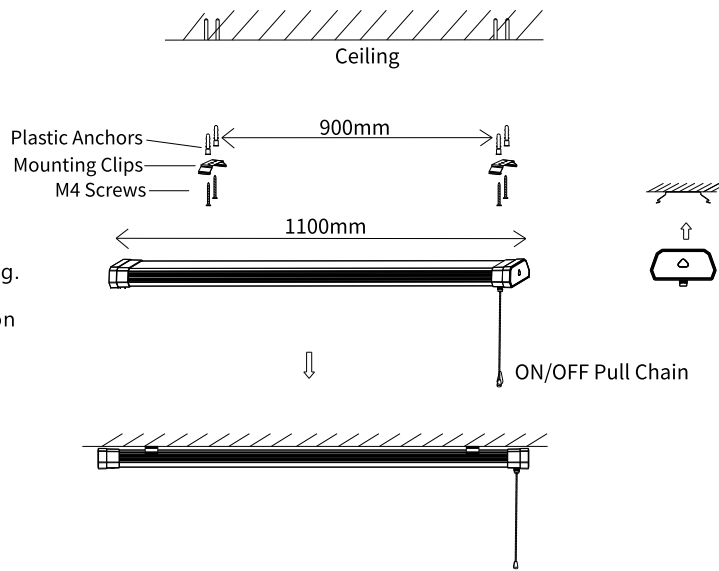
### Method to link the fixture

1. Open the outlet protective cover on both sides of the fixture, To avoid the risk of electrical shock, Please do not open the protective cover if not use.
2. Please use T5 LED Lamp connecting wire to line the fixture, Kindly Note: Max Load Power-500W.
3. The first fixture is to connect commercial power (AC120V) by plugging in the US Plug.



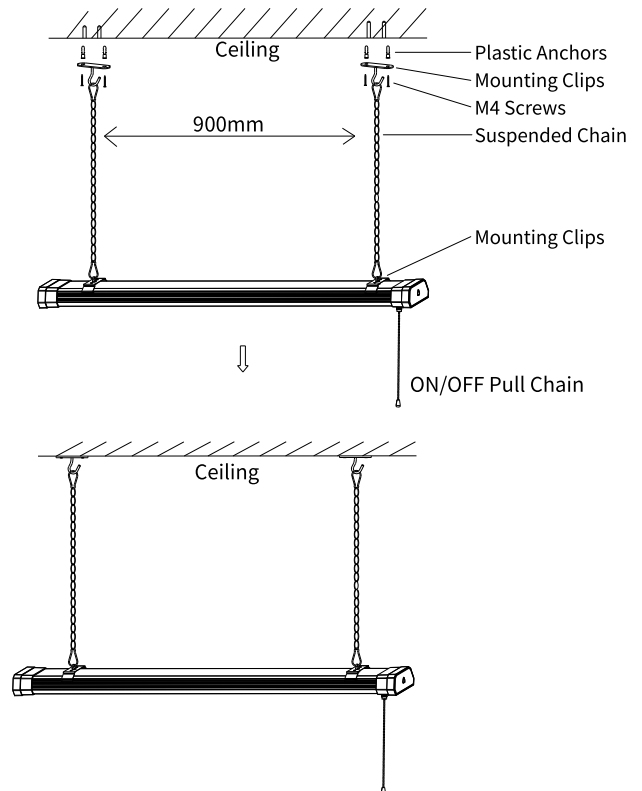
### Surface/Flush Mount

1. Drill 4 holes(diameter 6mm) into the ceiling.
2. Fix the anchor into holes.
3. Screw the mounting clips with M4 screws on the ceiling
4. Fix the shop light into mounting clips.



### Suspended Mount

1. Install the hook screws, washers and nuts on the mounting clips.
2. Clip the mounting clips on both sides of the light tube.
3. Drill 4 holes(diameter 6mm) into the ceiling.
4. Fix the anchor into holes.
5. Fix the mounting clips with M4 screws on the ceiling.
6. Hang the clasp according to installation height you need.
7. Hook the other side of the suspend chain on the mounting clips.

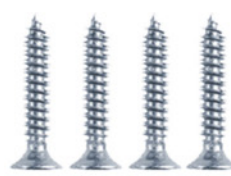




2X Buckles



2X Hook Screw Sets



4X M4 Screws



4X Plastic Anchors



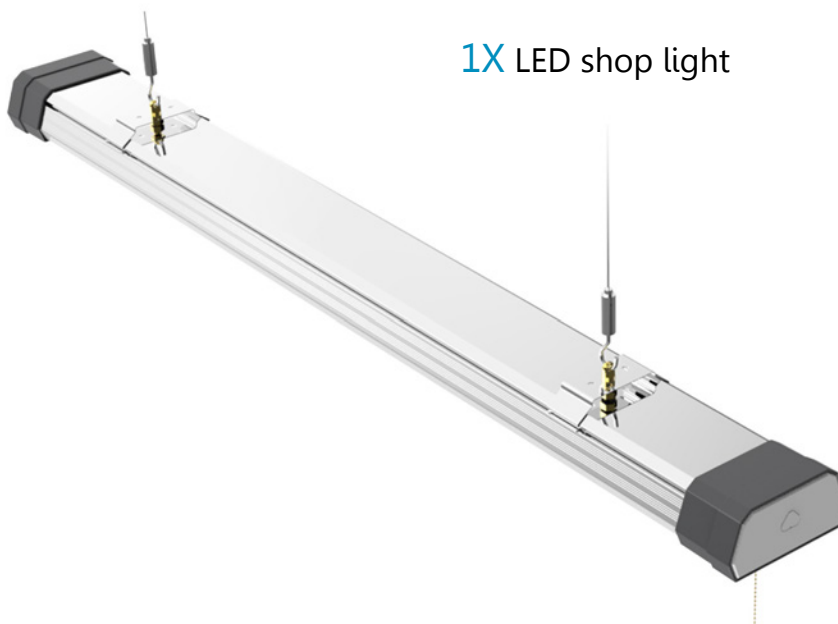
1X US Plug Cable(Length 1.8M)

1X Connector  
1X T5 Linking Cord(Length 50cm)

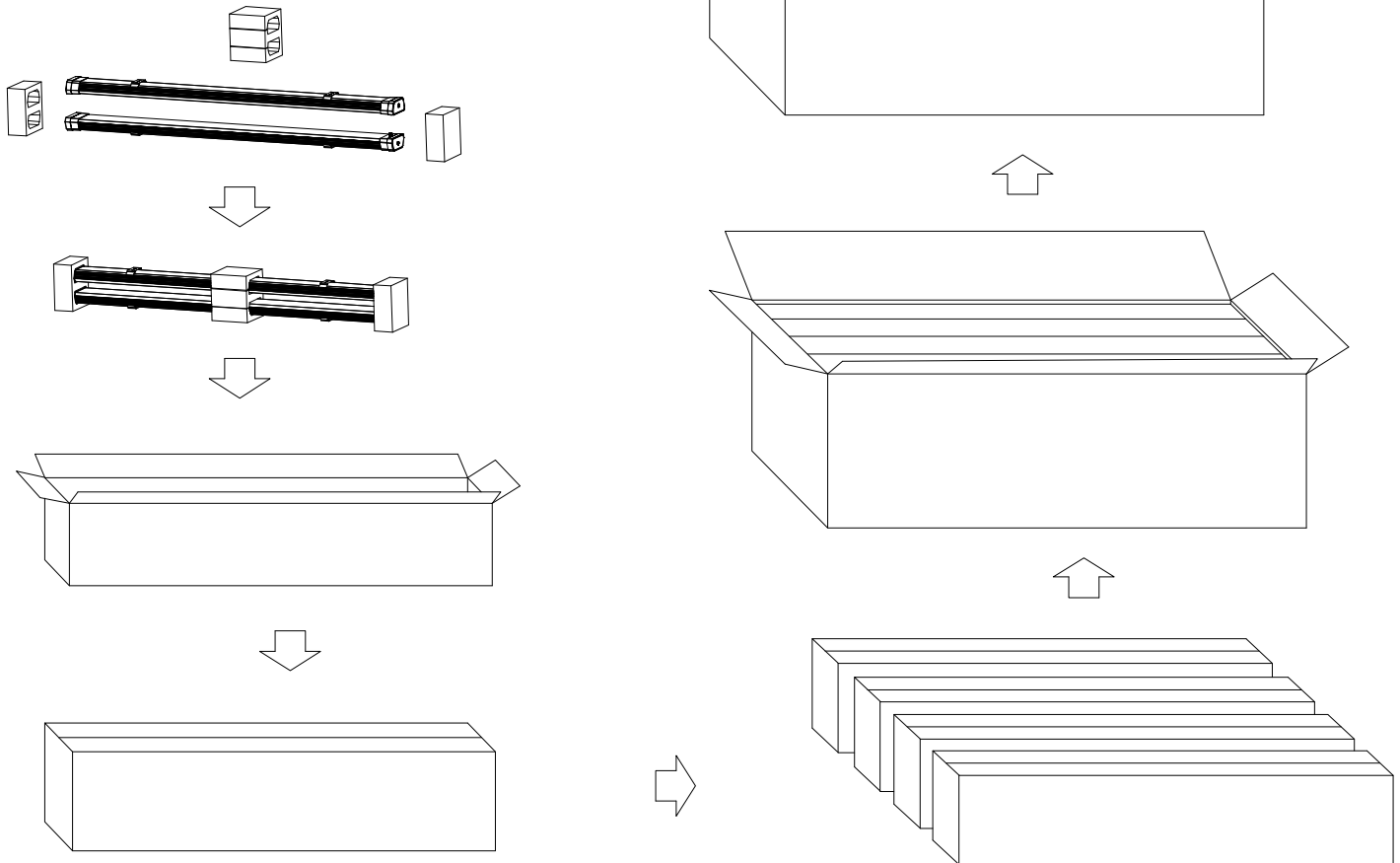
2X Mounting Clips



2X Suspended Chains(Length 1.2M)



1X LED shop light



Power	Unit	Size	Grass weight	Volume
80W-120W	2PCS	1240X140X180mm	4.6Kg	0.023 m <sup>3</sup>
	8PCS	1260X310X390mm	19.5Kg	0.153 m <sup>3</sup>