

# LED Linear Strip Light



## Features

- ◆ DLC cULus listed;
- ◆ AC120-347V, Ra>80
- ◆ 2835 SMD LED
- ◆ High efficacy 140lm/w
- ◆ 0-10V Dim
- ◆ 2FT 4FT 8FT optional
- ◆ Perfect lighting effect, no dark area
- ◆ Emergency backup and sensor optional
- ◆ Easy installation,suspending mounting & surface mounted
- ◆ 5 years warranty
- ◆ Environment temperature: -20°C~45°C

## Application:

- Industrial
- Warehouse
- Garages
- Workshops
- Commercial



# Parameters

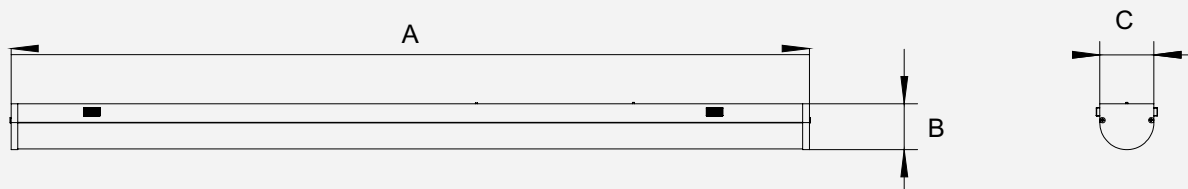
Model #	Size	Power	Efficacy	Lumen	Input voltage	Beam Angle	CRI	CCT
GLSY-SL2FTP18-XXK	2FT	18W	140LM/W	2340LM	AC120-347V	120°	>80	4000K 5000K
GLSY-SL4FTP24-XXK	4FT	24W		3120LM				
GLSY-SL4FTP36-XXK		36W		4680LM				
GLSY-SL8FTP68-XXK	8FT	68W		8840LM				

# Ordering Guide

For example: XSY-SLXFTPXX-XXK

Brand	Product name	Length	Power	CCT
<span style="border: 1px solid black; padding: 2px;">GLSY</span>	<span style="border: 1px solid black; padding: 2px;">SL</span>	<span style="border: 1px solid black; padding: 2px;">XFT</span>	<span style="border: 1px solid black; padding: 2px;">PXX</span>	<span style="border: 1px solid black; padding: 2px;">XXK</span>
GLSY	SL	2FT 4FT 8FT	18W 24W 36W 68W	4000K 5000K

# Dimension



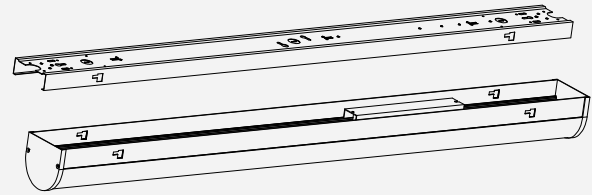
Length \ Size	A	B	C
2FT	23.43"	2.71"	3.20"
4FT	47.17"	2.71"	3.20"
8FT	94.09"	2.71"	3.20"

# Installation

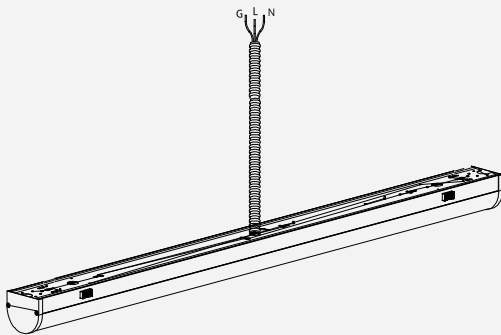
**ALWAYS TURN OFF THE POWER SUPPLY FROM MAIN CIRCUIT BREAKER FIRST!**



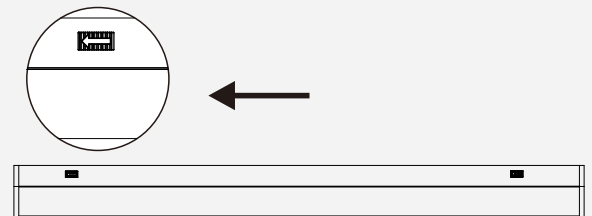
1. Slide the switch to right, then take them off and keep them properly.



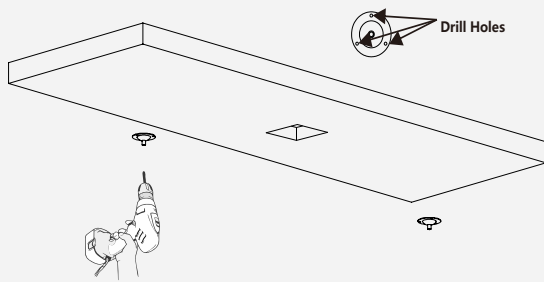
2. Divided the linear light into two parts as shown above.  
we called lamp base and lamp body.



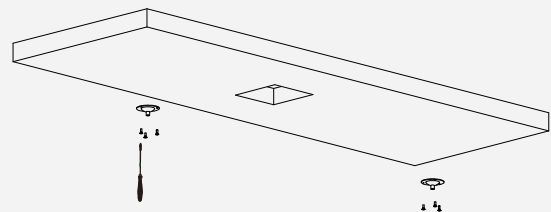
3. Draw the input wire out and put it on the outgoing wire hose. And cover the cover plate.



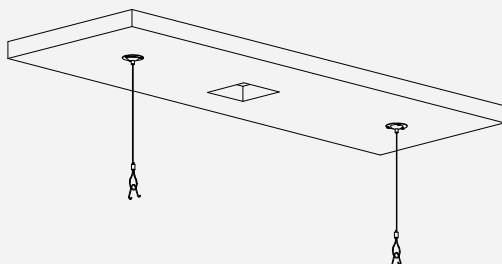
4. Slide the switch to left. Lock the upper and lower parts.



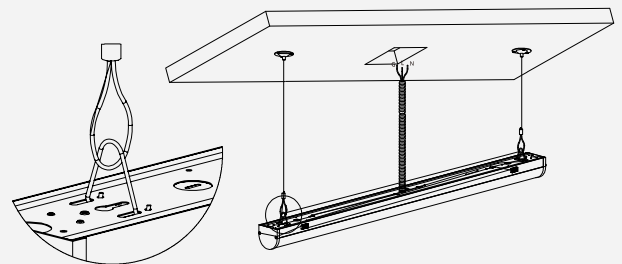
5. Drill three mounting holes in the wall for the retaining disc



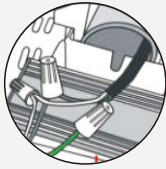
6. Screw the retaining disc to the wall



7. Install the sling and hook onto the fixing plate

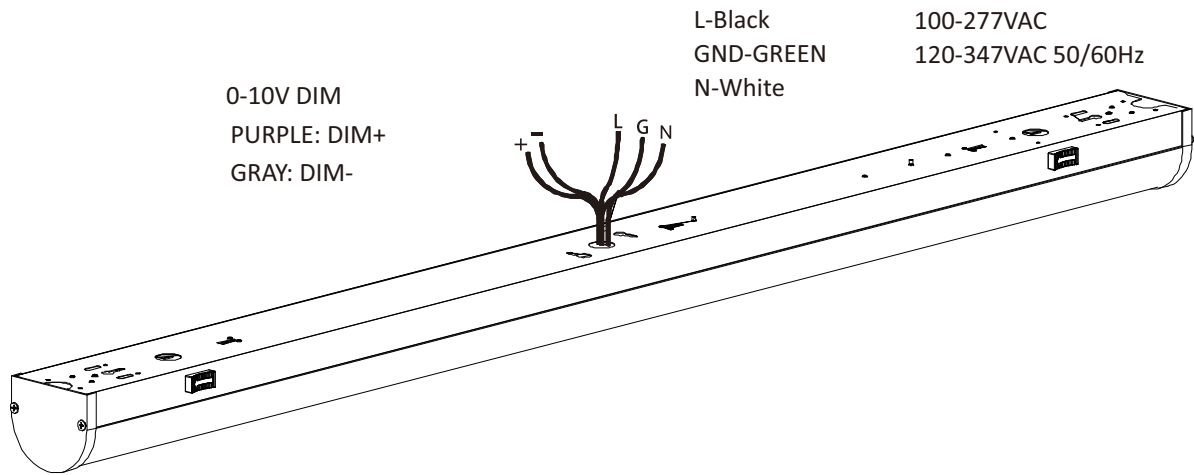


8. Hang the lamp on the hook and connect the connecting hose to the junction box.  
Enclose the outlet box with Listed outlet box cover



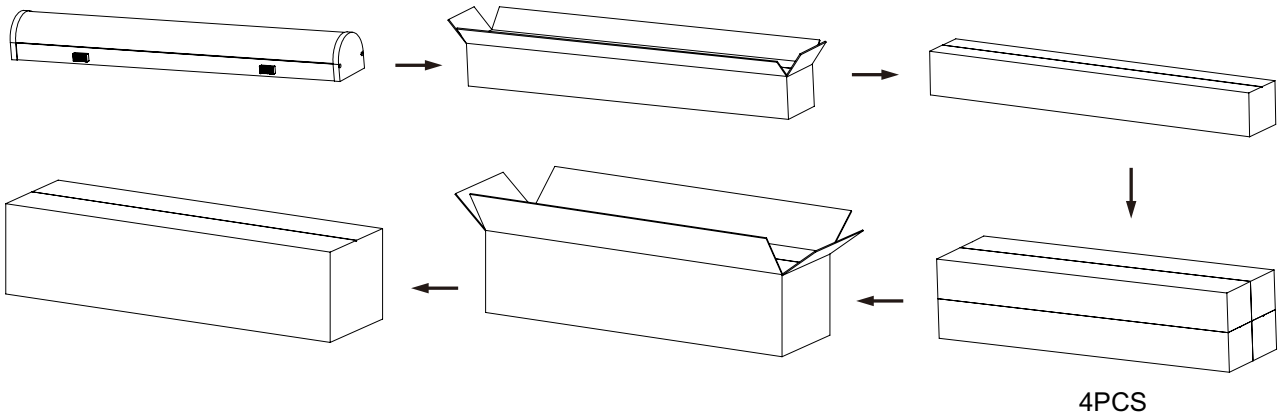
9. Connect the wire in the junction box  
 AC/L match Black;  
 AC/N match White;  
 PE/Green match ground;

## Wiring diagram



## Package Info.

Model	Carton Dimension	Qty / Carton	N.W	G.W
2FT	24.88"*7.08"*6.45"	4PCS	6lbs	7.38lbs
4FT	48.42"*7.08"*6.45"	4PCS	14.8lbs	15.43lbs
8FT	95.66"*7.08"*6.45"	4PCS	28lbs	30.86lbs



# Safety Precaution

To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards read all warnings and instructions included with and on the fixture box and all fixture labels.

Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.

Commercial installation, service and maintenance of luminaires should be performed by a qualified licensed electrician.

For The installation: If you are unsure about the installation or maintenance of the luminaires, consult a qualified licensed electrician and check your local electrical code.

To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.

Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

**WARNING: RISK OF FIRE OR ELECTRICAL SHOCK**

Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.

Turn off the power when you perform any maintenance.

Verify that supply voltage is correct by comparing it with the luminaire label information.

Make all electrical and grounded connections in accordance with the National Electrical Code and any applicable local code requirements.

All wiring connections should be capped with UL approved wire connectors.

**CAUTION: RISK OF INJURY**

Avoid direct eye exposure to the light source while it is on.

Account for small parts and destroy packing material, as these may be hazardous to children.