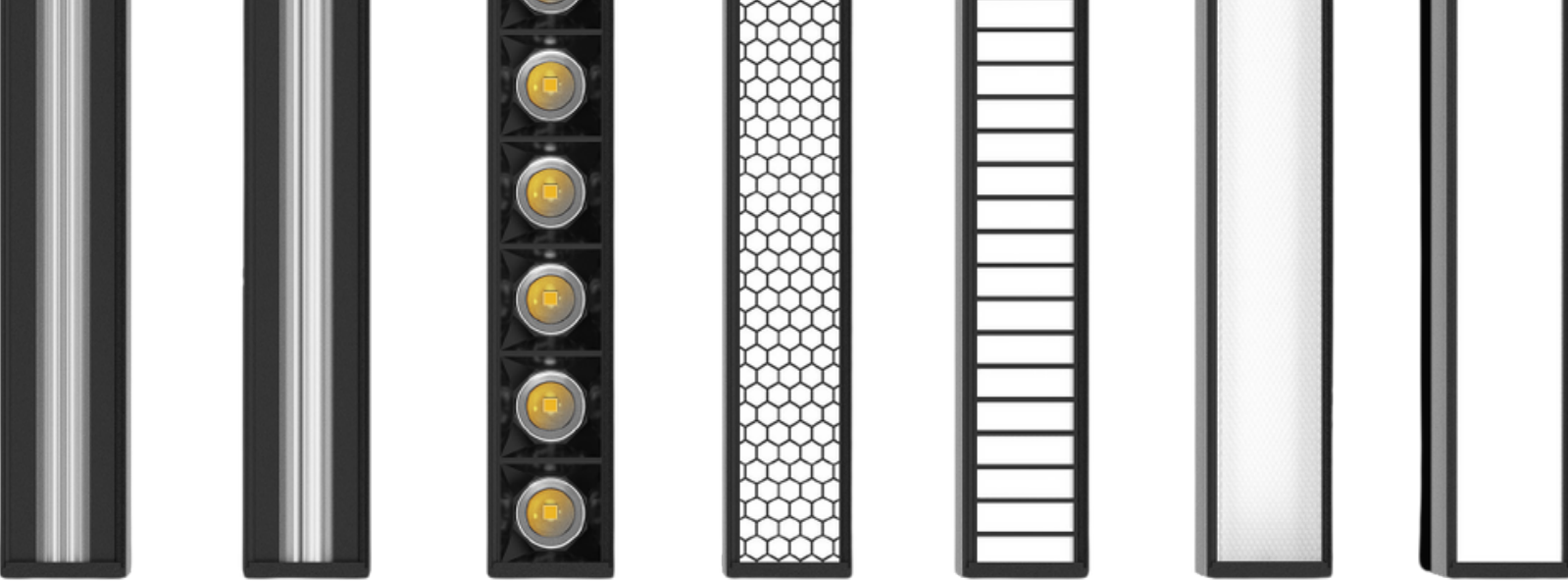




SLUXLUM

What is SLuxLum?

SLuxLum is SuppLux's signature luminaire series, featuring two product lines: CombiLight and All-in-One.

- **CombiLight** offers modular lighting built from profiles and LED strips—flexible for any design or custom project.
- **All-in-One** delivers fully integrated, plug-and-play luminaires for ultimate convenience.

Both series support all common installation types: Surface, Pendant, Wall, and Recessed.

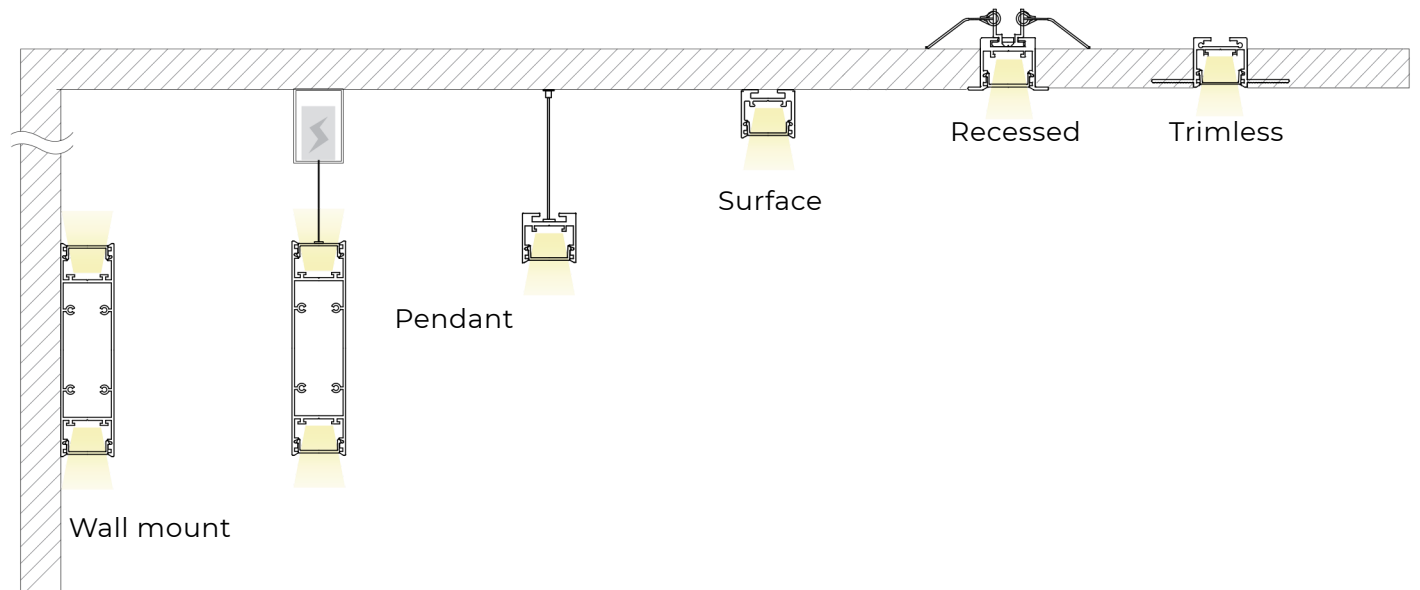
With SLuxLum, you get versatile, ready-to-install lighting for every space.



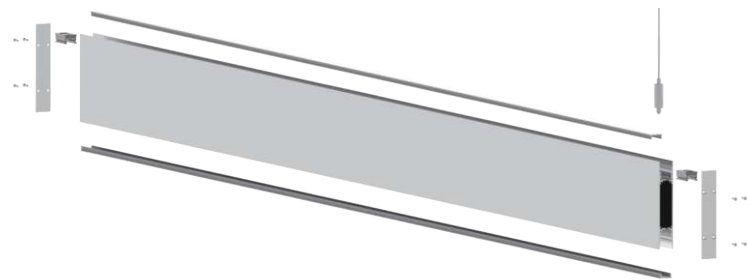
www.supplux.ca

CombiLight — Design Your Way.

Mix and match profiles and LED strips for any shape or length.
Ultimate flexibility, endless possibilities.



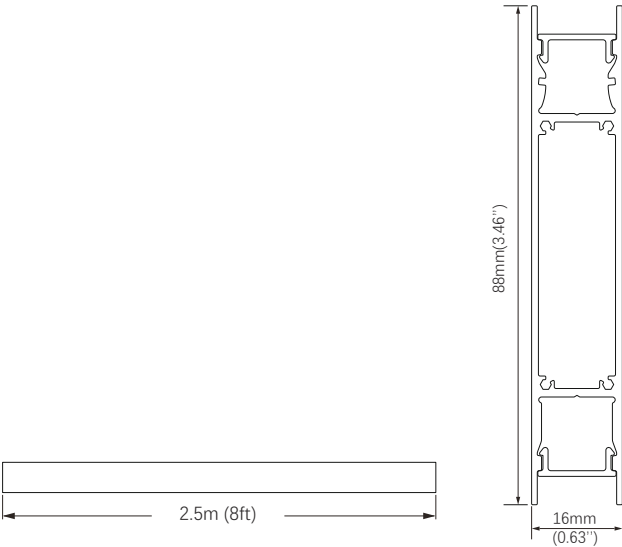
SL1688W Wall Mount



Feature

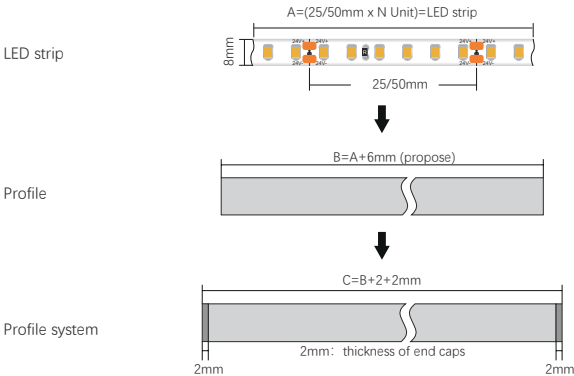
- Aluminum 6063-T5, 94-V2 PC matting diffuser;
- Ladder type structure design,convenient for assembly, disassembly and maintenance.

Dimensions



Cutting

- Dimension of linear lighting fixture assembly



Standard

	Profile	L1688-PF
	End cap	L1688-DE
	Diffuser	1405-CV

Optional accessories

	LED strip	SMD120SC8BL

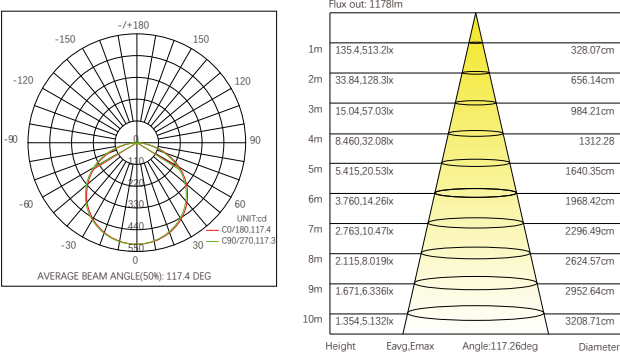
Single Color SMD120SC8BL



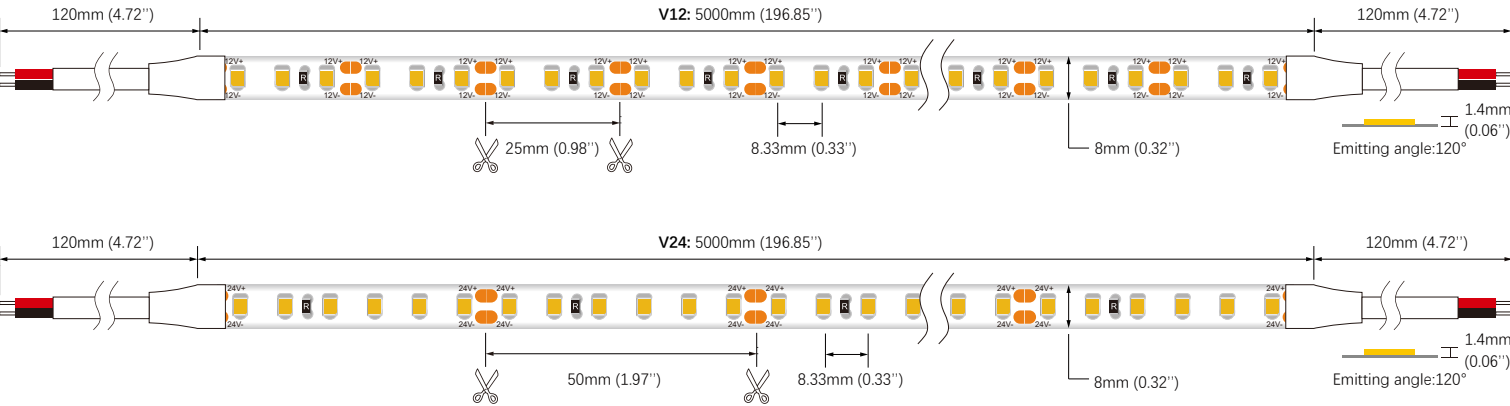
Feature

- Highlight SMD2835 + flexible FPC;
- Suitable for various dimming controllers;
- One bin only;
- Bin sorting is according to SDCM 3 [1800K-6000K];
- Degradable packaging;
- Storage Tem.: 0°C~+60°C;
- Operating Tem.: -20°C~+45°C;
- Warranty 5-year, >50000 hours (L70B10) for indoor usage
Warranty 3-year, >30000 hours (L70B10) for outdoor usage.

Spectroscopic date

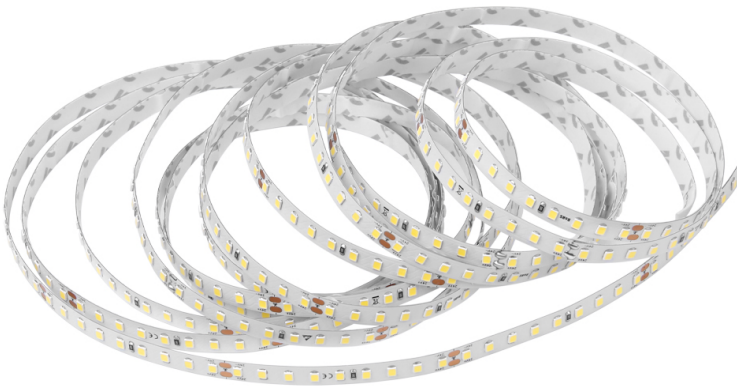


Dimension



Item code	Voltage	Current	Description	Size	Power	CRI	CCT	Lumen /meter	Lumen /ft	LED /meter	IP Grade	Beam angle
SMD120SC8BL	DC 12V	1.2A/m (0.366A/ft)	Normally	L5000 × W8 × H1.4 MM L16.4 × W0.03 × H0.005 FT	14.4W/m (4.4W/ft)	85+	2700K	1393 LM/m	425 LM/ft	120 pcs/m	IP20	120°
							3000K	1464 LM/m	446 LM/ft			
							3500K	1489 LM/m	454 LM/ft			
							4000K	1550 LM/m	472 LM/ft			
							5000K	1515 LM/m	462 LM/ft			
							6000K	1539 LM/m	469 LM/ft			
SMD120SC8BL	DC 24V	0.6A/m (0.183A/ft)				90+	2700K	1190 LM/m	363 LM/ft			
							3000K	1223 LM/m	373 LM/ft			
							3500K	1244 LM/m	379 LM/ft			
							4000K	1383 LM/m	422 LM/ft			
							5000K	1352 LM/m	412 LM/ft			
							6000K	1299 LM/m	396 LM/ft			

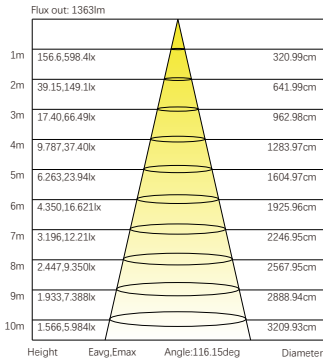
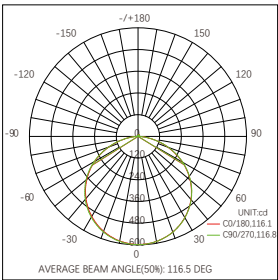
Single Color SMD140SC8BL



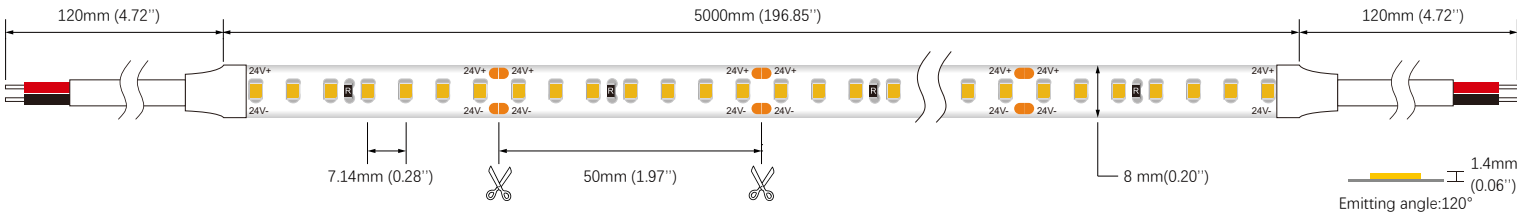
Feature

- Highlight SMD2835 + flexible FPC;
- Suitable for various dimming controllers;
- One bin only;
- Bin sorting is according to SDCM 3 [1800K-6000K];
- Degradable packaging;
- Storage Tem.: 0°C~+60°C;
- Operating Tem.: -20°C~+45°C;
- Warranty 5-year, >50000 hours (L70B10) for indoor usage
Warranty 3-year, >30000 hours (L70B10) for outdoor usage.

Spectroscopic date



Dimension



Delivered Lumens ≈ LED Strip Lumens × 60–70%

Item code	IP Grade	Size	Power	Current	Voltage	CRI	CCT	Lumen /meter	Lumen /ft	LED /meter	Beam angle
SMD140SC8BL	IP20 / IP66	L5000 × W5 × H1.4 MM L16.42 ×W0.02 × H0.005 FT	14.4W/m (4.4W/ft)	0.6A/m (0.183A/ft)	DC 24V	85+	2700K	1626 LM/m	496 LM/ft	140 pcs/m	120°
							3000K	1708 LM/m	520 LM/ft		
							3500K	1721 LM/m	525 LM/ft		
							4000K	1808 LM/m	551 LM/ft		
							5000K	1774 LM/m	541 LM/ft		
							6000K	1795 LM/m	547 LM/ft		
						90+	2700K	1388 LM/m	423 LM/ft		
							3000K	1427 LM/m	435 LM/ft		
							3500K	1438 LM/m	438 LM/ft		
							4000K	1614 LM/m	492 LM/ft		
							5000K	1584 LM/m	483 LM/ft		
							6000K	1515 LM/m	462 LM/ft		



Pendant



L-PTB-N



L-JB (optional)



L-PTB-NPF-N



L-PTB-PF2-N



Wall mounted



L-SM



L1688-WM

L-PTB-N: pendant wires

L-JB : canopy

L-PTB-NPF-N : pendant wire + canopy without cable hole

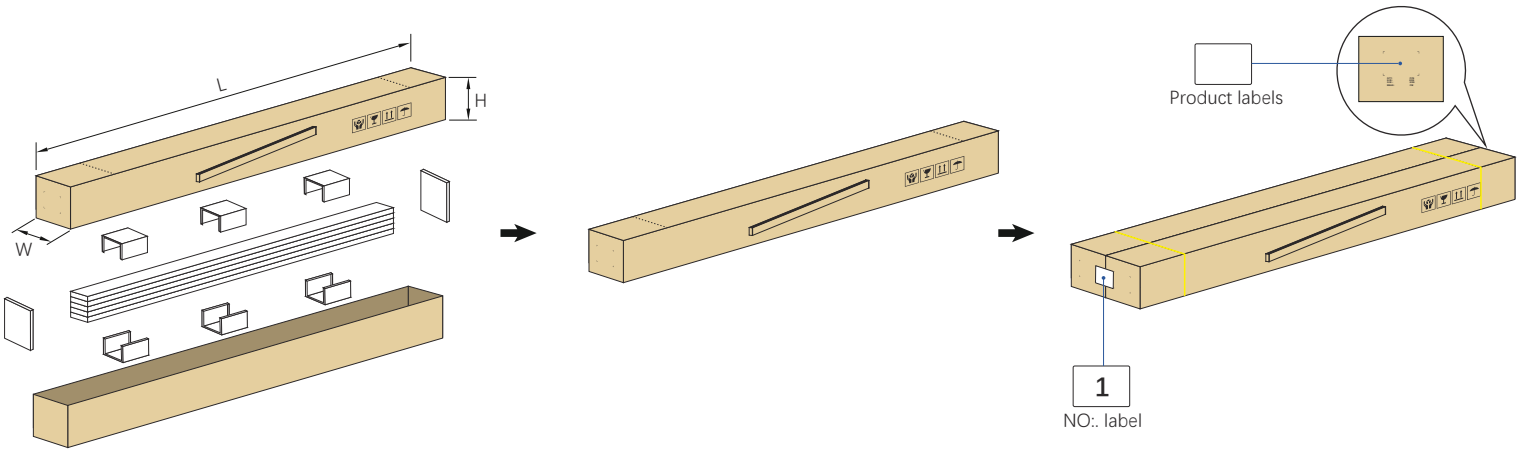
L-PTB-PF2-N : pendant wire + canopy with cable hole

L-SM : wall mounted clip

L1688-WM : wall mounted clip

More installation details, please read user manual.

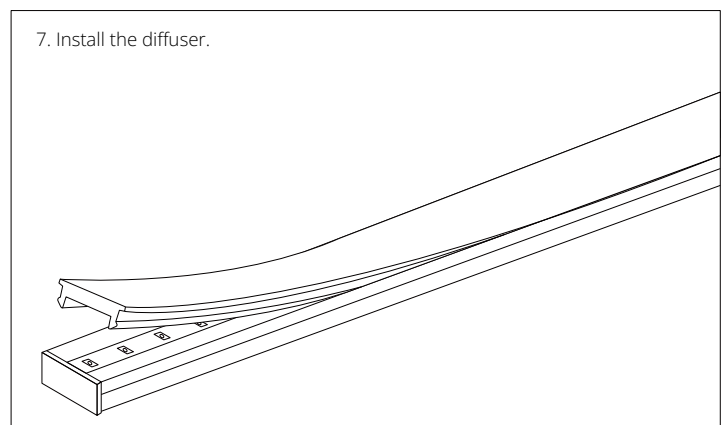
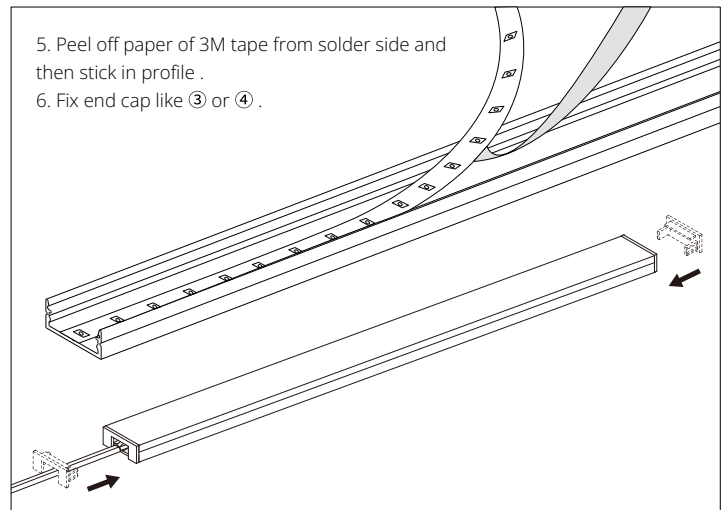
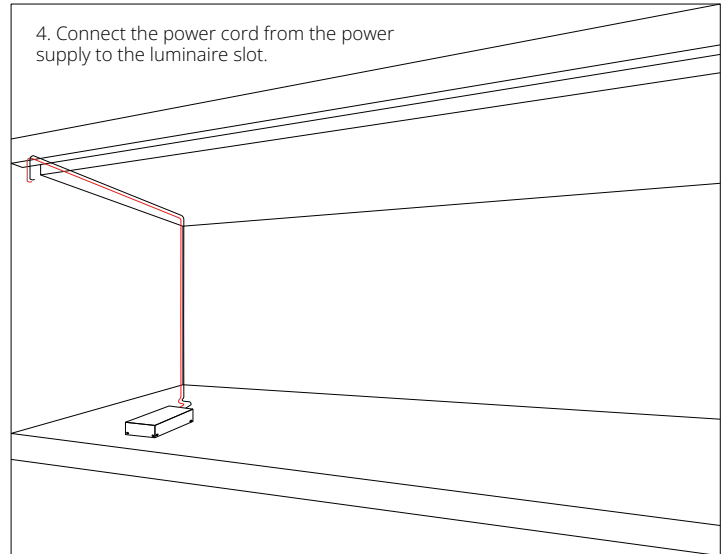
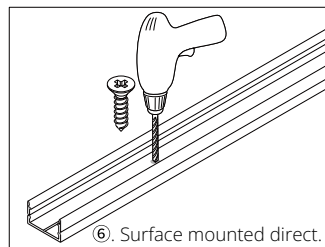
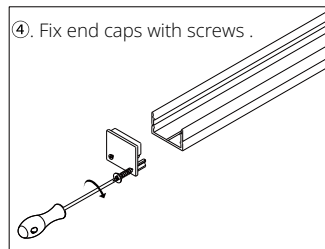
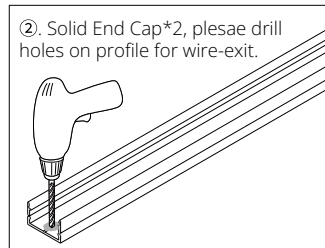
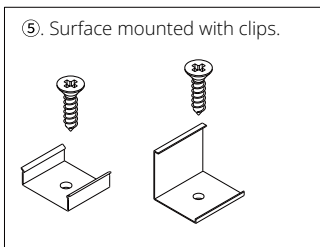
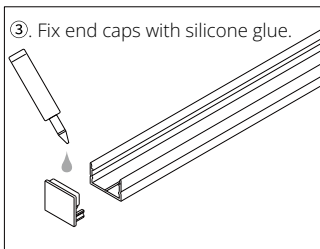
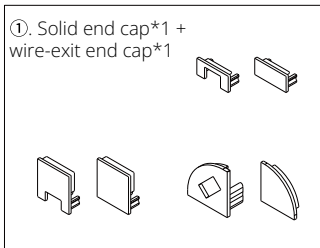
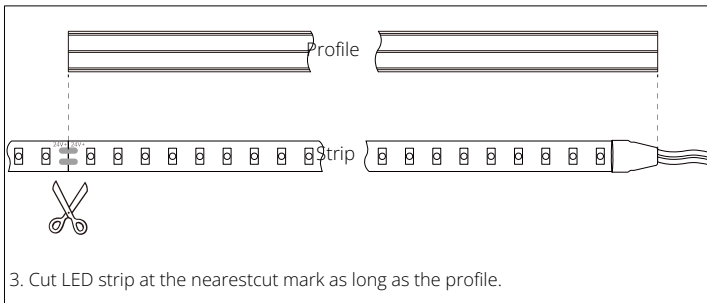
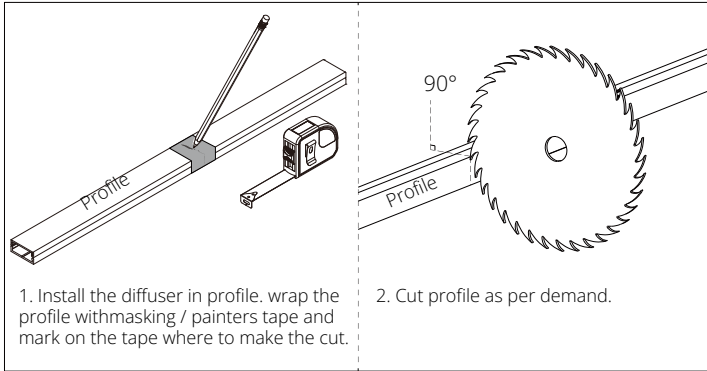
Package



Type	Size(cm)	CBM(m³)	Remark	Diffuser	NW(Kg)	GW(Kg)
Carton	260(L)*11.5(W)*8(H)	0.024	5pcs/carton, 2cartons/bundle	PDM	10.50	11.85

Installation Guide

1、Prepare



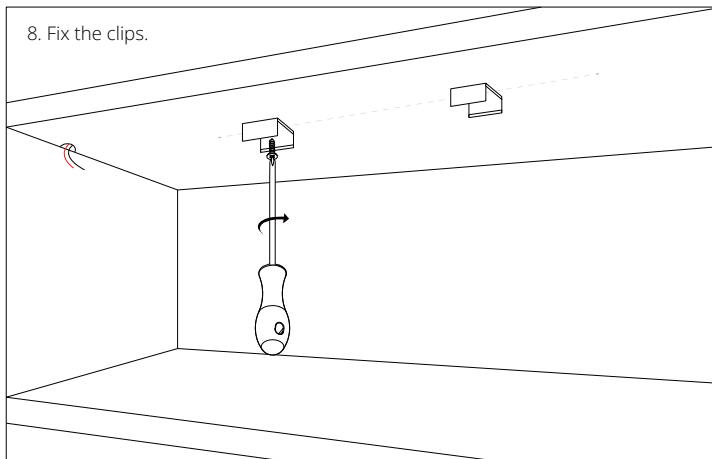
Note:

1. Read manuals attentively before installation.
2. Install by qualified electrician, be aware of antistatic factors.
3. Do not electrify it while installation is ongoing.
4. Cut off electricity while installing or removing.
5. Operating temperature: $-20^{\circ}\text{C} \sim +45^{\circ}\text{C}$.
6. Application space is with no chemical compositions such as sulphur, acid, halogen etc.

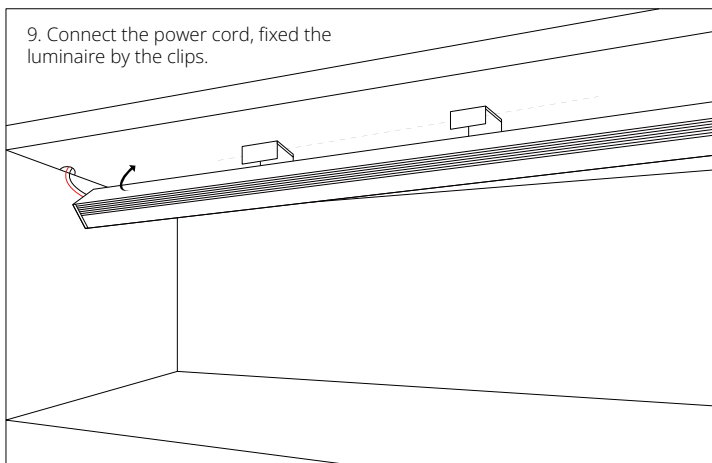
2. Surface mounted



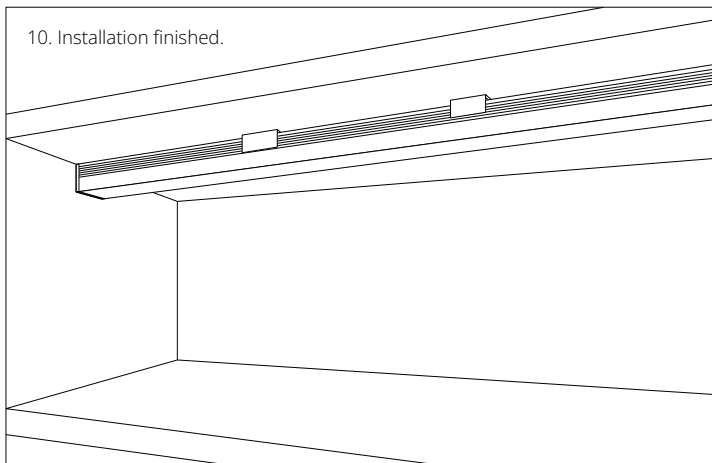
8. Fix the clips.



9. Connect the power cord, fixed the luminaire by the clips.



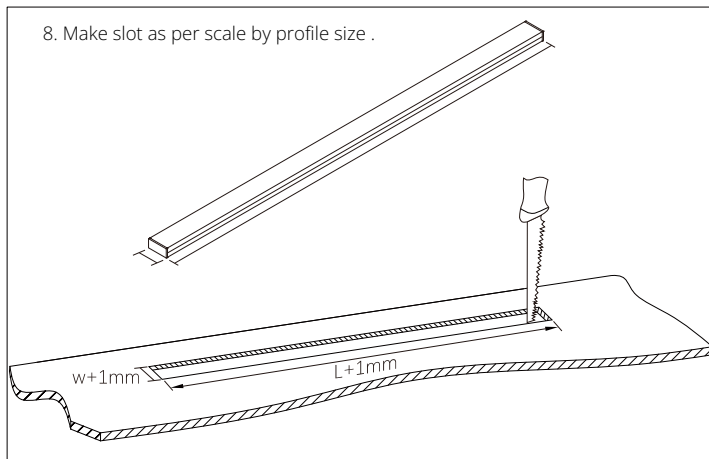
10. Installation finished.



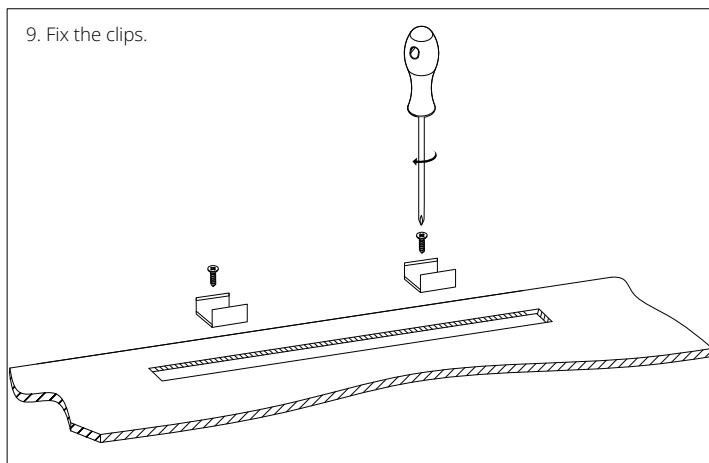
3. Recessed



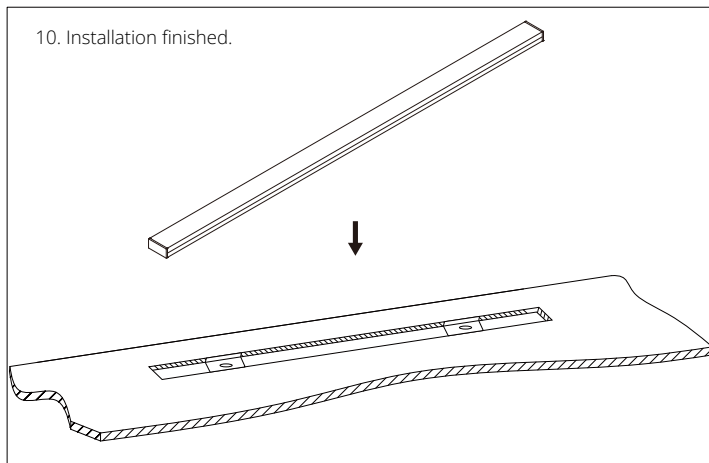
8. Make slot as per scale by profile size .



9. Fix the clips.

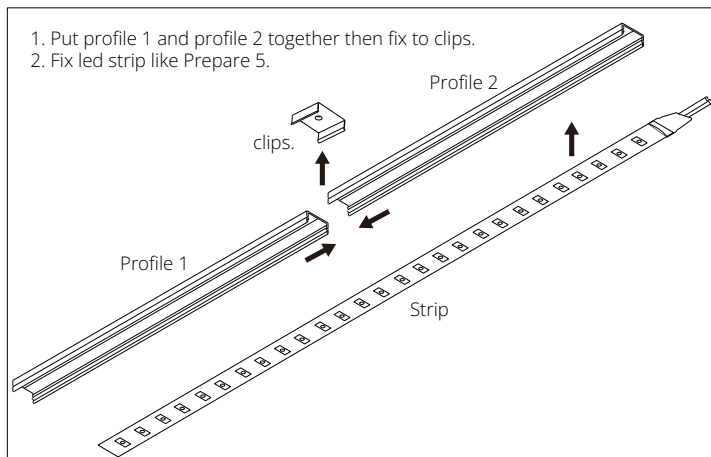


10. Installation finished.

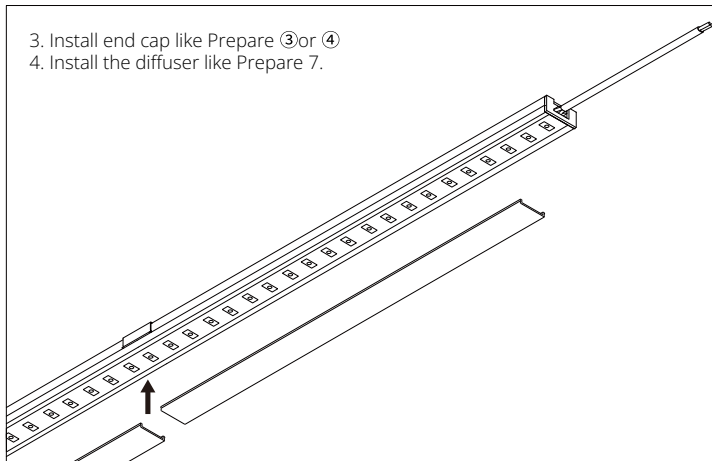


4、 Connection

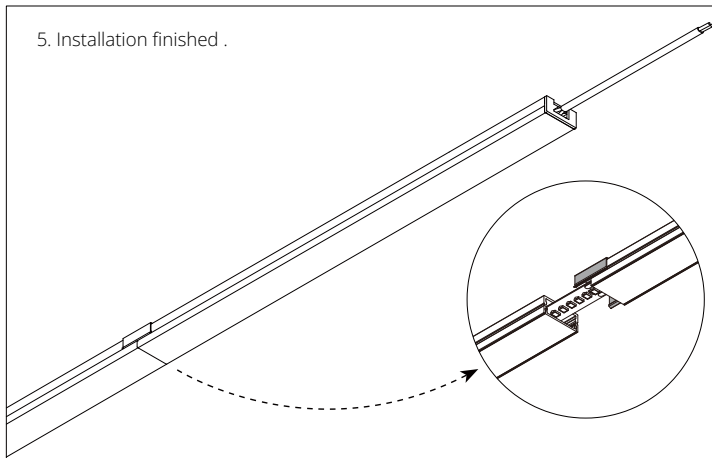
1. Put profile 1 and profile 2 together then fix to clips.
2. Fix led strip like Prepare 5.

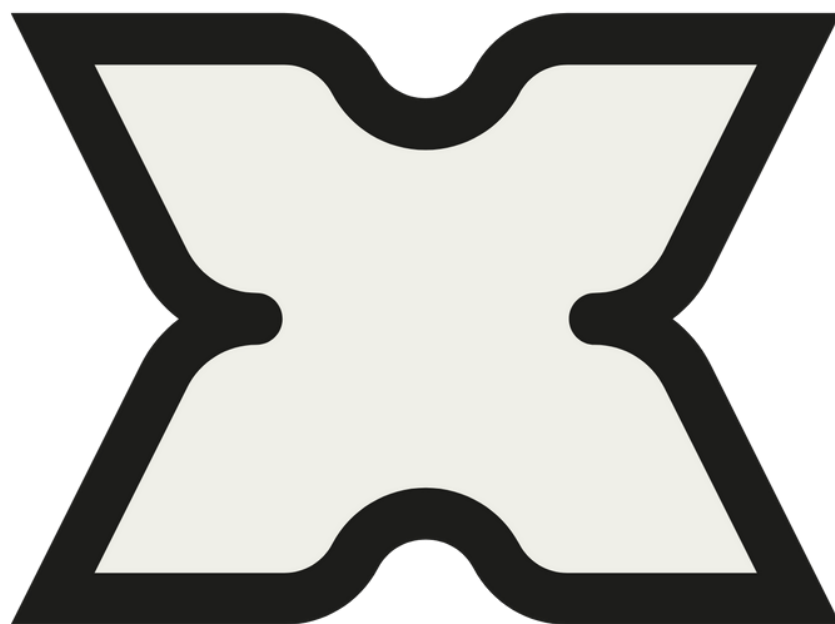


3. Install end cap like Prepare ③ or ④
4. Install the diffuser like Prepare 7.



5. Installation finished .





THANK YOU