

FT »

LINE S4067

TECHNICAL DATA



Code: PRS4067

Functional Lighting: Interior, office, shop, schools, tertiary

Lifetime: 50,000 hrs.

Working Temperature: -20°C to +45°C

Heat Dissipation: Max. 25W/m

CCT: 2700K/ 3000K/ 4000K/ 5000K/ 6000K

Beam Angle: 110°

Material: Aluminium 6063-T5 (Oxidized silver)

Diffuser: PC

Weight: 2.40 Kg / 2.5 m

Process: Anodic Oxidation / Powder

3 Years Warranty

Accessories Included



Alu. Profile/
Diffuser



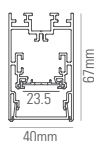
End Caps x 2



Buckle x 3

(for 2500mm)

DIMENSION



Length:
2507mm (Incl. endcap)

FINISH

White (WH) RAL 9003 Aluminium (AL) Black (BK) RAL 9005



(Standard)

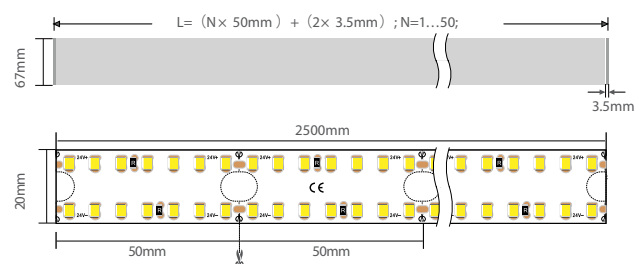
Profile Cutting Calculation

$$L_{min} = (1 \times 50mm) + (2 \times 3.5mm) = 57mm$$

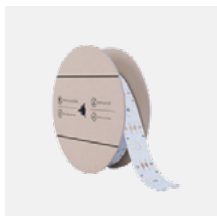
$$L_{max} = (50 \times 50mm) + (2 \times 3.5mm) = 2507mm$$

For build-in power supply:

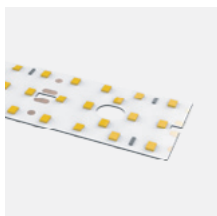
$$L_{min} = (10 \times 50mm) + (2 \times 3.5mm) = 507mm$$



●● TECHNICAL CHARACTERISTICS



OR



FLEX ROLL

INPUT VOLTAGE	IP	CCT	W/M	LEDS/M	CUTTING UNIT (MM)	LAMP LUMEN/M @CRI 80	LUMINAIRE LUMEN/M @CRI 80	DIMENSION (MM)	CODE
24Vdc	IP33	4000K	20 W/m	280	50 (14 LED)	2705 lm/m	2300 lm/m	2500 x 20 x 1.5	FR8280-20

CCT: **2700K** **3000K** **4000K** **5000K** **6000K**

CRI: >80 >95

LED PCB

INPUT VOLTAGE	IP	CCT	W/M	LEDS/M	CUTTING UNIT (MM)	LAMP LUMEN/M @CRI 80	LUMINAIRE LUMEN/M @CRI 80	DIMENSION (MM)	CODE
24Vdc	IP33	4000K	20 W/m	280	50 (14 LED)	2705 lm/m	2300 lm/m	499 x 23 x 5.6	PCB8280-23

CCT: **2700K** **3000K** **4000K** **5000K** **6000K**

CRI: >80 >95



LED DRIVER

OUTPUT VOLTAGE	TYPE	IP	POWER	MOUNTING	DIMENSION (MM)	CODE
24Vdc	DIMMABLE 0-10V	IP20	*60W	Integrated	285 x 30 x 21	-

*Please consult us for more choice of LED driver

●● OPTIONAL ACCESSORIES



Suspension Kit with Junction box
S4067-PY



Suspension Kit
S4067-PN



Recessed Buckle
S4067-RE



Screw
S4067-CL



Wall Mounted Buckle
S4067-WL



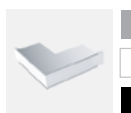
180° Extender
S4067-180



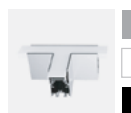
"L" Type Light Corner
S4067-L90



"L" Type Light Corner (Inner)
S4067-L90N



"L" Type Light Corner (Exterior)
S4067-L90V

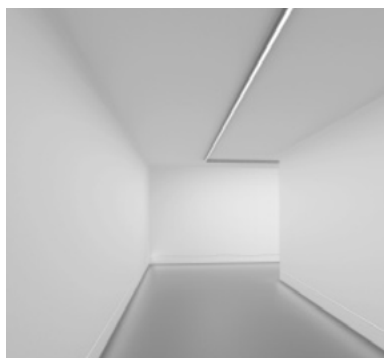


"T" Type Light Corner
S4067-T90

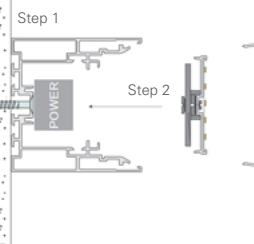
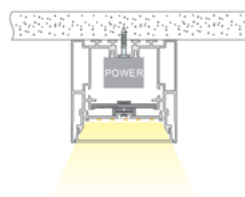


"X" Type Light Corner
S4067-X90

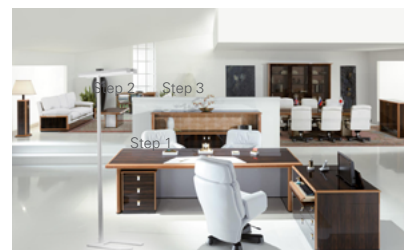
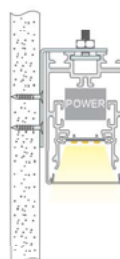
●● APPLICATIONS



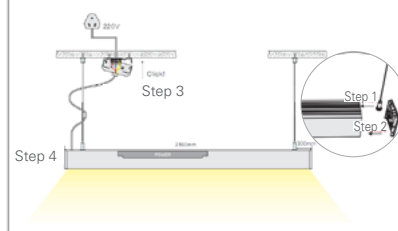
Surface Mounted



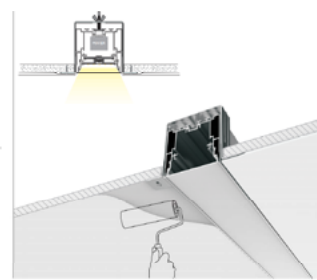
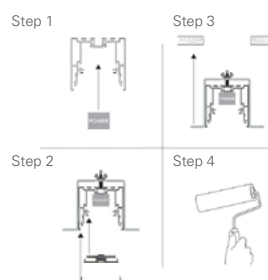
Wall Mounted



Suspended

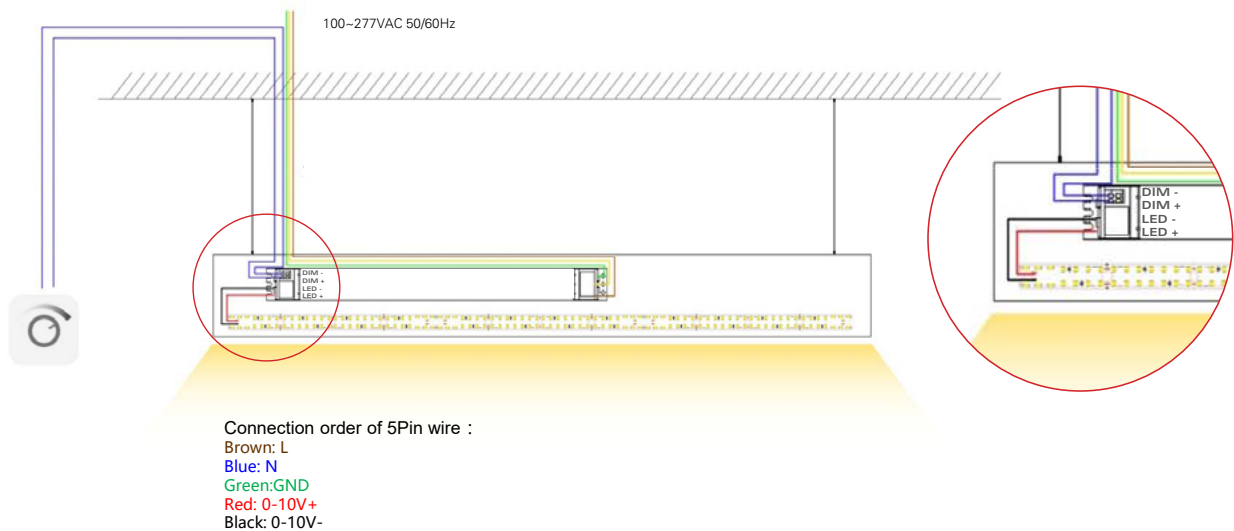


Recessed

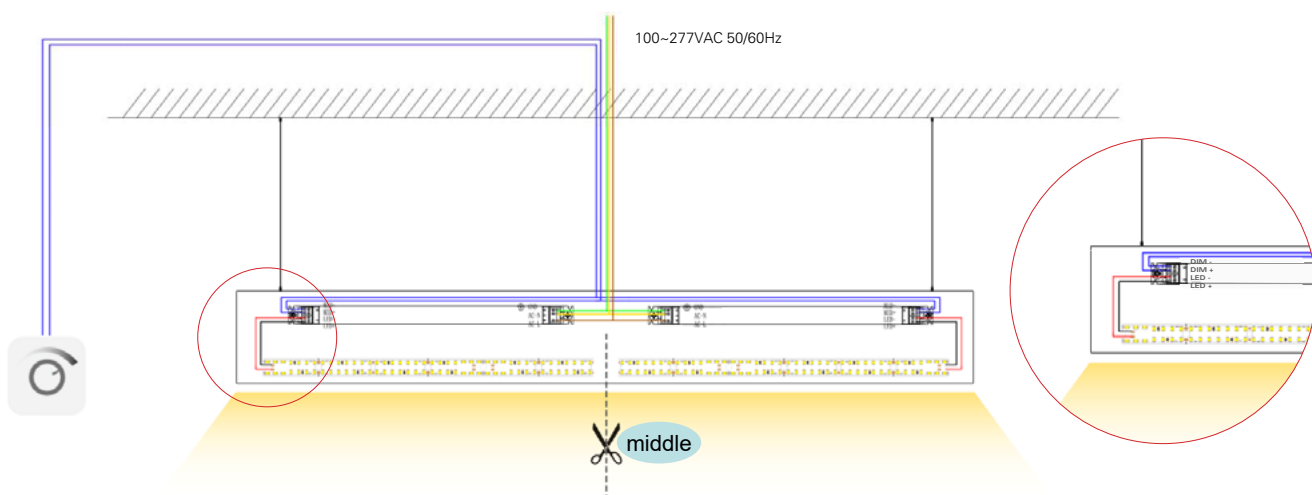


● ● WIRING DRAWING

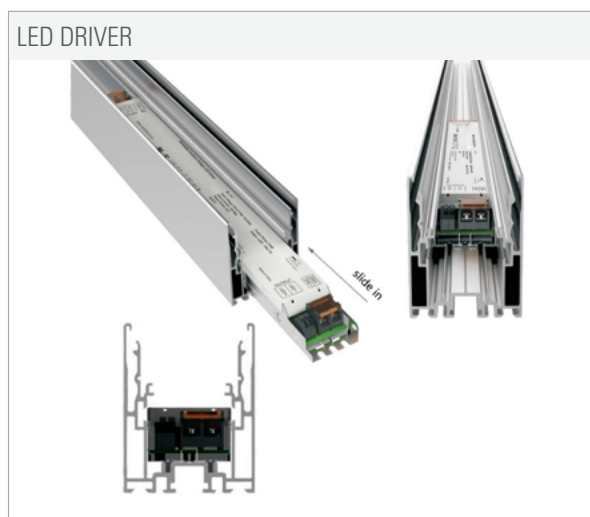
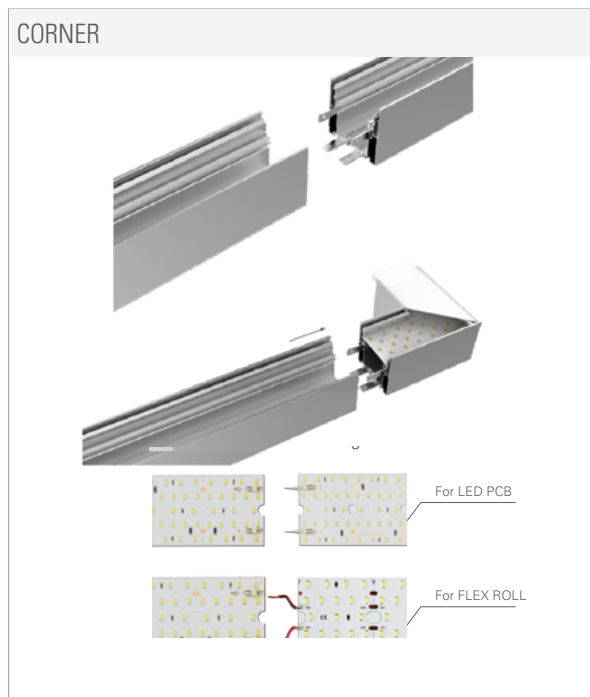
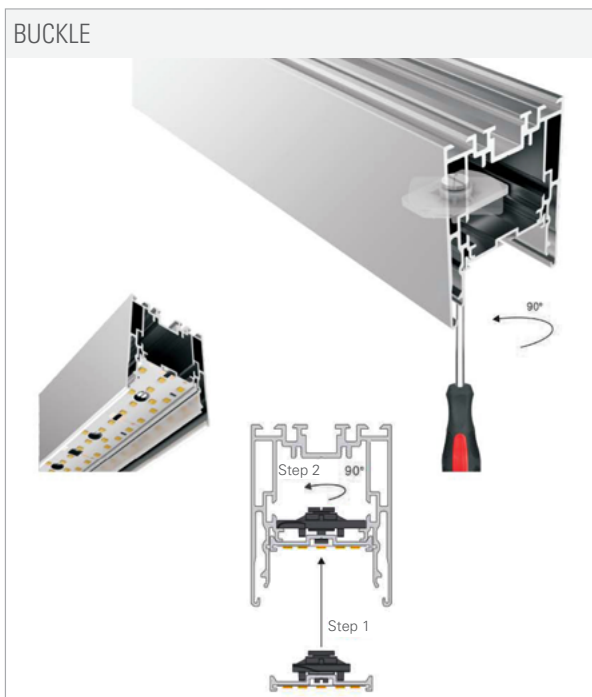
- If the LED light source power is less than 25W, need to install only one power supply:



- If the LED light source power is between 25W & 50W, need 2 power supply together and separate 2 LED light sources:



● ● INSTALLATION



NOTES

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PROJECT	
LUMINAIRE REF.	
QUANTITY	
DATE	