

Anboo(Shenzhen) Technology Co., Ltd

LED Linear Light SPEC




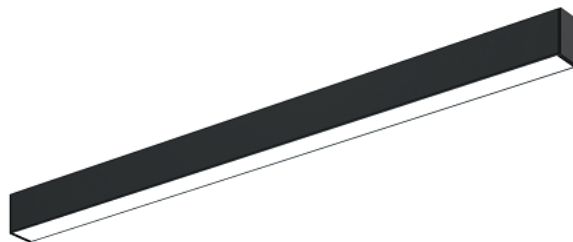
AB3575S Sliding Joint Series





■ Matters Needing Attention

- ◆ Before installing the lighting fixtures, please read this instruction manual carefully.
- ◆ The lighting fixtures should be installed, connected and tested by a certified installer based on the local regulations.
- ◆ Lamps should always be installed or replaced with care.
- ◆ Please check the local voltage in accordance with the product requirements before using the product.
- ◆ Relamp can only be done after the power is off and the lamp completely cools down.
- ◆ When a lamp is to be cleaned, make the power off and let it cool down completely. Clean the fixture with a soft cloth and a standard PH neutral detergent. Stainless steel finishing should be maintained regularly.
- ◆ Misuse of, or changes to the fixture shall nullify the guarantee.
- ◆ Don't cover the fixtures with flammable materials.
- ◆ If the external flexible cable or this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or similar qualified person in order to avoid an accident.
- ◆ The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person. Caution, risk of electric shock 



■ Temperature Characteristics T-ambient 25 °C

Temperature

Operating	-20~+40°C
Storage	-40~+85°C

■ Electrical Characteristics

Input Voltage:	AC100~277V 50/60Hz AC220~240V 50/60Hz
PF	≥ 0.99@110V / ≥0.90@230V
THD	<20%
Power Efficiency:	≥0.89



1. Features

- ◆ Excellent heat dissipation depending on whole aluminum housing
- ◆ Patent and functional design with imaginative appearance
- ◆ Widely use for ambient lighting application
- ◆ Maximum efficacy and minimum glare
- ◆ No UV ,No lead, No mercury
- ◆ High-tech optical design
- ◆ 5 years warranty
- ◆ CE RoHS certification

2. Application

COMMERCIAL LIGHTING	PUBLIC LIGHTING	OFFICE LIGHTING
Supermarket	Hospital	Meeting room
Bar counter	Educational institutes	Reception room
Hotel	Channel	Negotiation room
Etc	Etc	Exhibition hall
		Etc

3. Product Dimension



Model NO.	Size A(mm)	Size B(mm)	Size C(mm)	AC Cable (mm)
AB3575S-L060-15	600	35	75	800
AB3575S-L120-30	1200	35	75	800
AB3575S-L150-40	1500	35	75	800
AB3575S-L240-60	2400	35	75	800



4. Parameter

Model NO.	Power (W)	Light Source	LED QTY (pcs)	CCT (K)	Milky Cover Lumens	Lm/W	CRI	Beam Angle
AB3575S-L060-15-4K-100	15	2835	80	4000K	1500	100	>80	120°
AB3575S-L120-30-4K-100	30	2835	160	4000K	3000	100	>80	120°
AB3575S-L150-40-4K-100	40	2835	240	4000K	4000	100	>80	120°
AB3575S-L240-60-4K-100	60	2835	360	4000K	6000	100	>80	120°

CCT Range: 3K(3000K) 4K(4000K) 5K(5000K) 6K(6000K)

Model NO.	Power (W)	Light Source	LED QTY (pcs)	CCT (K)	Milky Cover Lumens	Lm/W	CRI	Beam Angle
AB3575S-L060-15-4K-120	15	2835	80	4000K	1800	120	>80	120°
AB3575S-L120-30-4K-120	30	2835	160	4000K	3600	120	>80	120°
AB3575S-L150-40-4K-120	40	2835	240	4000K	4800	120	>80	120°
AB3575S-L240-60-4K-120	60	2835	360	4000K	7200	120	>80	120°

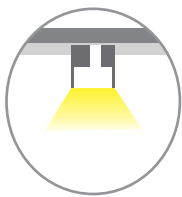
CCT Range: 3K(3000K) 4K(4000K) 5K(5000K) 6K(6000K)

5. Installation

A. Ceiling Mounting

B. Suspending Mounting

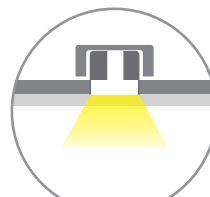
C. Recessed Mounting



ceiling



hanging

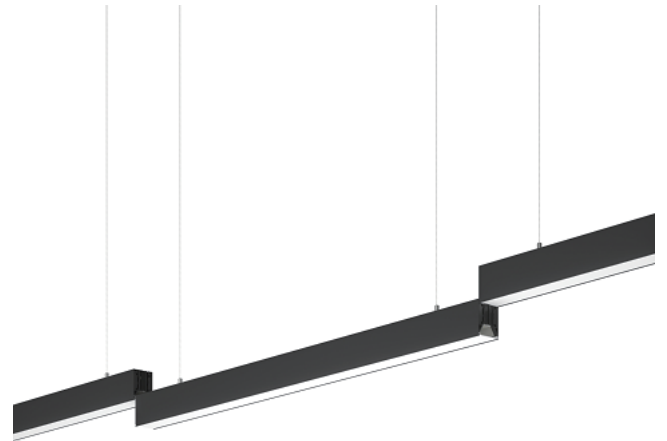
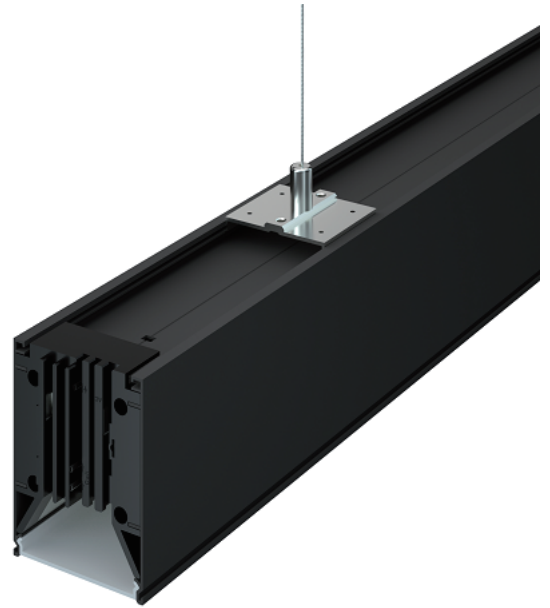
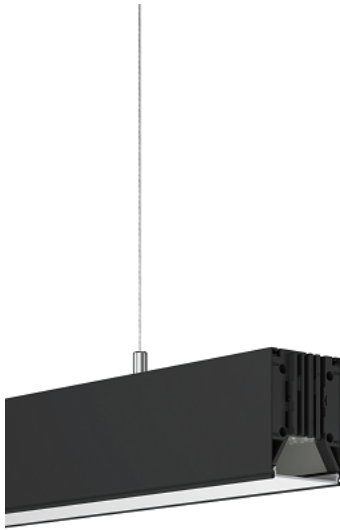


recessed



6. Linkable Version

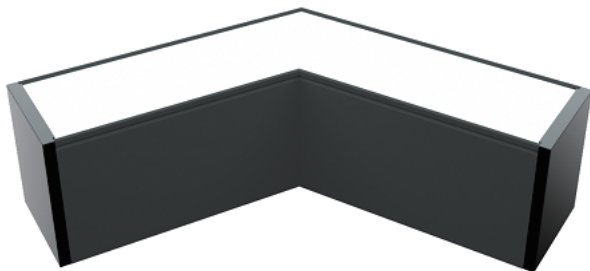
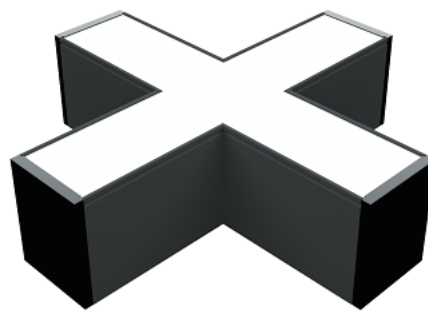
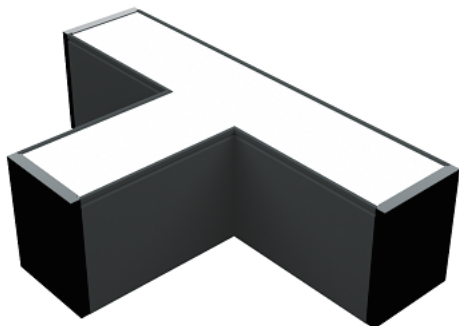
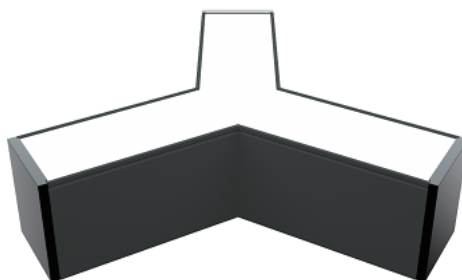
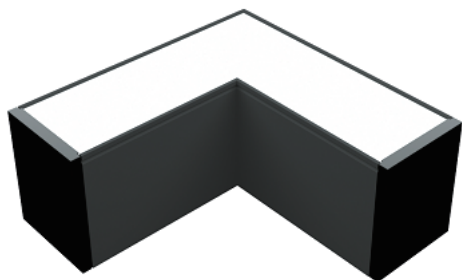
A. Line Shape Linkable Version



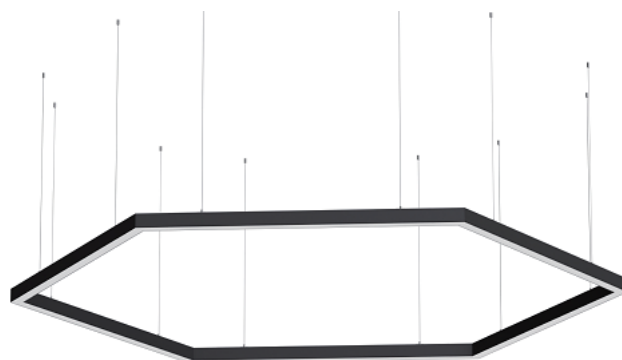
1. Seamless connections
2. No need of the cable for the electricity connections.
There metal pieces between the linkable structure for electrical connection.



B. Special Shapes Linkable Version
L, Y, T, V, + Shapes, etc.

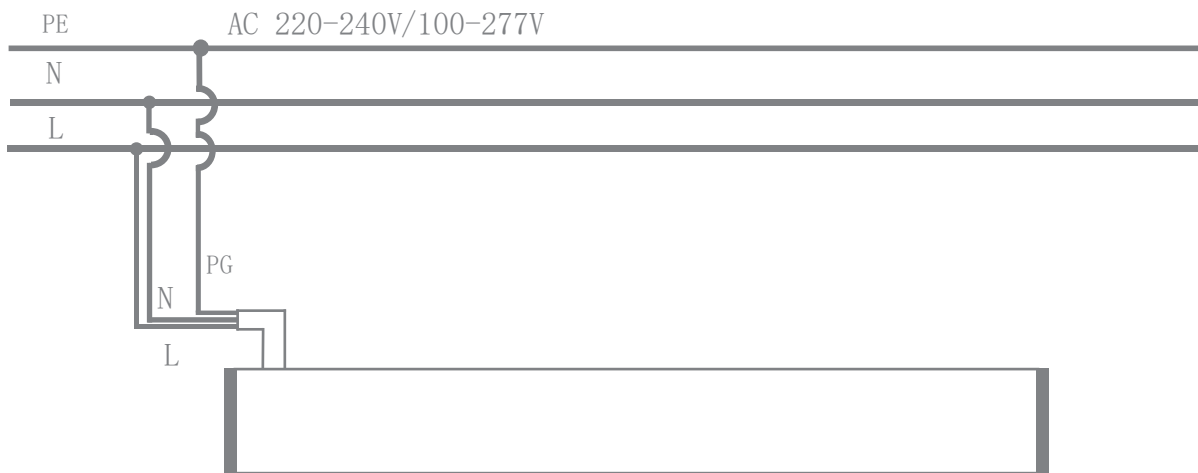


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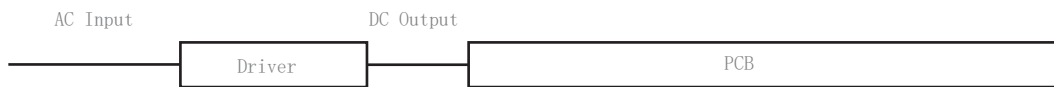




7. Wiring Diagram



8. Lamp Block Diagram



9. Lamp Block Diagram

This specification is for reference only, we reserve the right to change without notice. If you need the updated info, please contact local distributors or visit our website at www.anboolighting.com

AB5575S Series

Diese Leuchte enthält eingebaute LED-Lampen.

A++

A+

A

B

C

D

E

} LED

Die LED-Lampen können in der Leuchte nicht ausgetauscht werden.

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