Signcomplex
light and smart

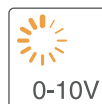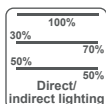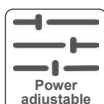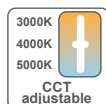# MAGNETIC SEAMLESS LINKABLE LINEAR LIGHT
SL8860 SERIES
(Sensing and emergency functions optional)

DESCRIPTION

SL8860 series is elegant architectural led linear light with Signcomplex patent design,10s quick continuous connection and various lens replacement,provides indirect/direct lighting distribution, CCT/Wattage selectable,Suspended mount/ surface mount, or wall mount,Lens options include flat PC lens, Batwin lens, and louver kits with easy installation guidelines to save the installer's time.Available with 2', 4', or 8' length, PIR sensor and emergency function for option,This series is a versatile solution to lift the ambiance of a variety of commercial spaces.

| ETL Intertek	3000K 4000K 5000K CCT adjustable	Power adjustable	Direct/ indirect lighting	PIR sensor	0-10V	Flicker-free	Warranty 5years

SELLING POINT

1. There are suspension, ceiling, wall mounting, embedded, T-BAR and other installation methods;

2. Quick magnetic seamlessly linkable without any tools, more than 10 times faster than peers;

3. The indirect light module can be replaced, with various effects including PC cover, embossed cover, lens (60°, 90°, single polarization, dual polarization), louver(50°, 50*50°, 35*75°), etc.;

4. Upper batwing light effect with a 150° angle;

5. Adjustable three-gear power, CCT(3000K/4000K/5000K), and up-down ratio (DOWN 100%/UP 30%+DOWN 70%/UP 50%+DOWN 50%) by dip switch.

6. Equipped with Y, T, L, + and other corner accessories;

7. Compatible with PIR induction and emergency program;

8. White, black, silver optional;

9. Working voltage AC120-277V and AC120-347V optional;
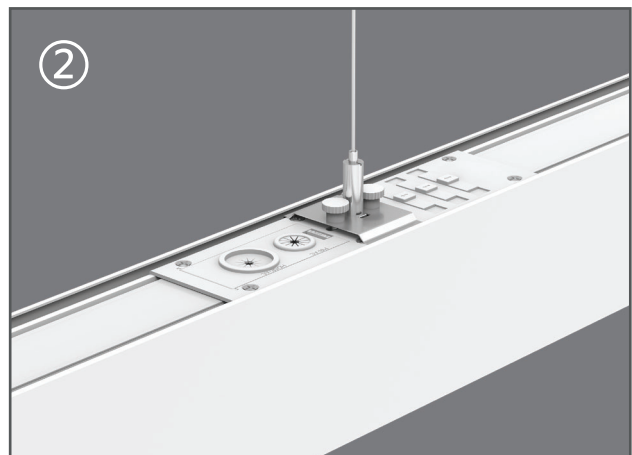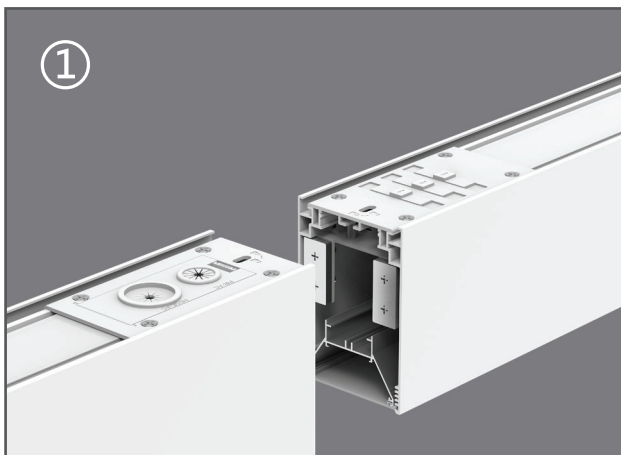
10. Warranty 5 years.

APPLICATION

- commercial area
- residential area
- rooms
- offices
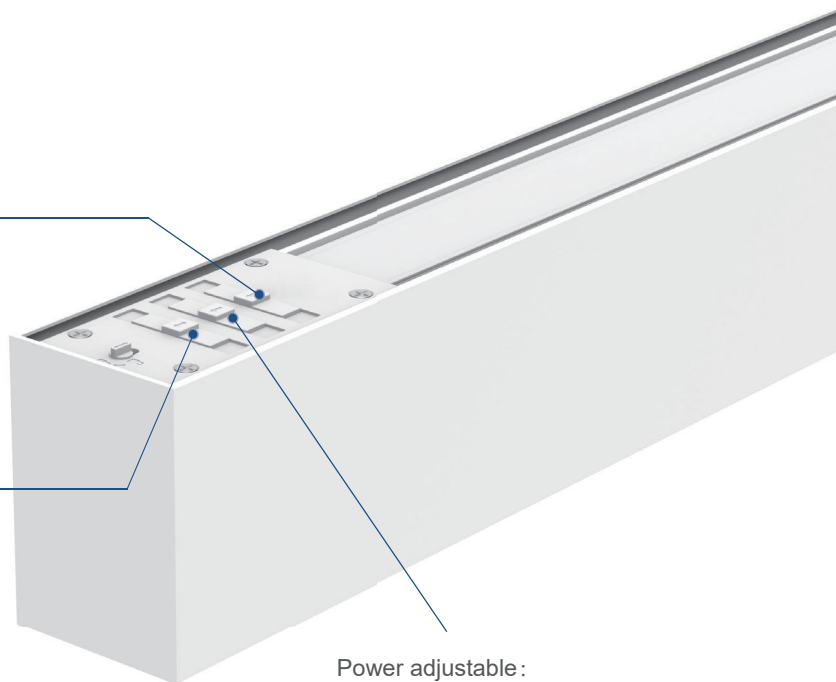- Hosoitality
- hotel
- libraries
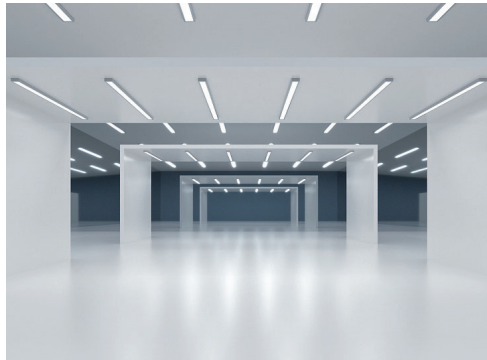
FEATURES

10 seconds quick linking by one person, tool-free and saving time.

Up and down lighting design, adjustable
up and down lighting ratio,
DOWN 100%
UP 30%+DOWN 70%
UP 50%+DOWN 50%

CCT tunable:
LIGHT 3000K
LIGHT 4000K
LIGHT 5000K

Power adjustable：
25W(2ft power of dip switch: 15W-20W-25W);
50W(4ft power of dip switch: 30W-40W-50W);
100W(8ft power of dip switch: 60W-80W-100W);

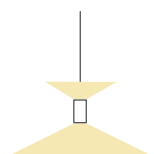## Louver / lens with multiple angles available / Large luminous surface lampshade
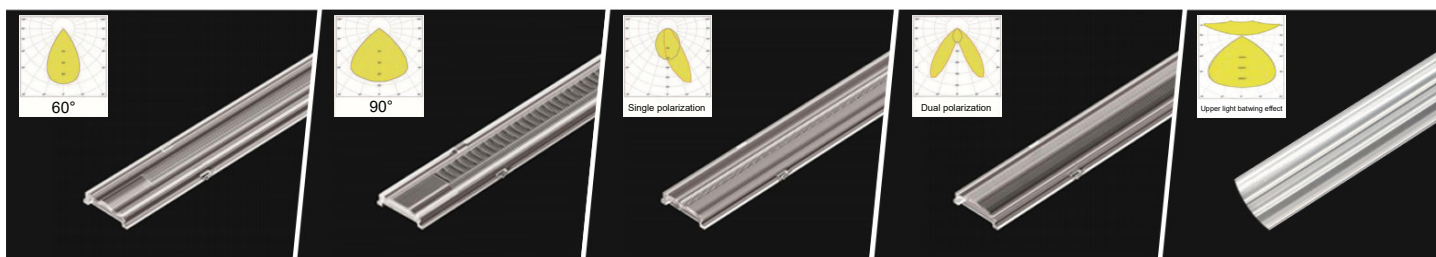
| 60° | 90° | Single polarization | Dual polarization | Upper light batwing effect |

Lens: 60° / 90°, single polarization, dual polarization, Upper light batwing effect.
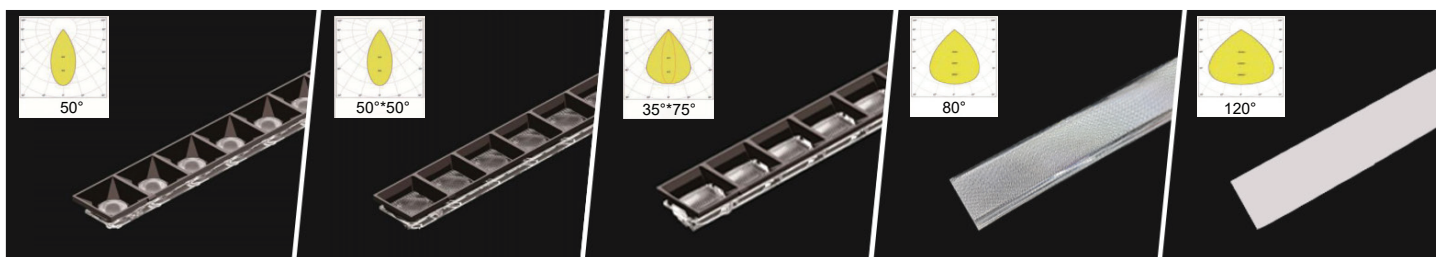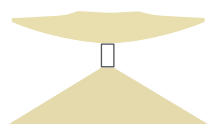
| 50° | 50°*50° | 35°*75° | 80° | 120° |

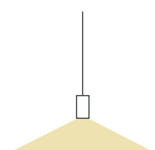Louver: 50° / 50 * 50° / 35 * 75°   Lampshade: 80° / 120°.
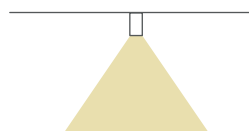
DIFFERENT LUMINOUS EFFECT DISPLAY

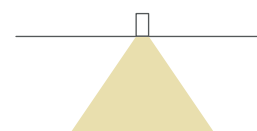Suspension installation for
direct and indirect lighting
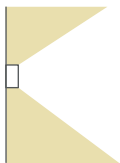
Batwing indirect light
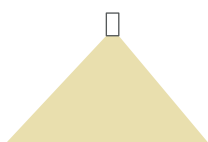
Suspension installation
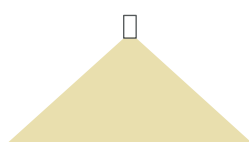for direct lighting

Ceiling installation

Embedded installation
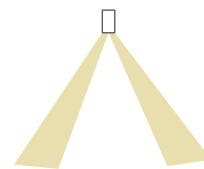
Wall installation for direct and indirect lighting

Direct lighting with 60°lens
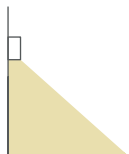
Direct lighting with 90°lens
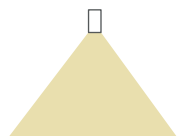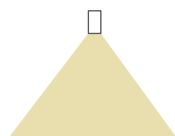
Direct lighting with single polarized lens

Direct lighting with dual polarized lens

Wall installation for direct lighting

Direct lighting with 50°louver lens

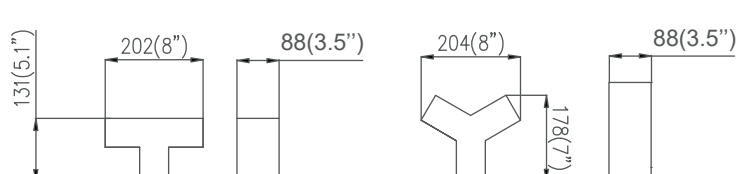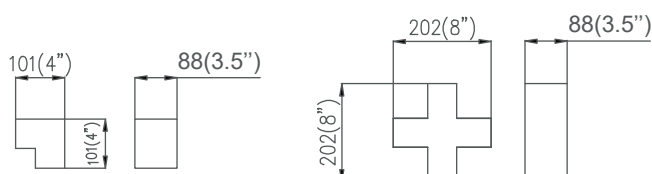Direct lighting with 50*50°louver lens

Direct lighting with 37*75°louver lens

PRODUCT INFORMATION

Model	Length	Power(Selectable)	CCT(3CCT selectable)	LM/W	Lumens	Beam angle	Dimming method	voltage	LED type	CRI	UGR
SL8860UD-25-AW-A02-01SE	2ft	15/20/25W	3000/4000/5000K	110lm/W	1650lm/2200lm/2750lm	120°	0-10V	100-277V	2835	>80	/
SL8860UD-50-AW-A02-01SE	4ft	30/40/50W	3000/4000/5000K	110lm/W	3300m/4400lm/5500lm	120°					
SL8860UD-100-AW-A02-01SE	8ft	60/80/100W	3000/4000/5000K	110LM/W	6600lm/8800lm/11000lm	120°					
SL8860UD-25-AW-A02-11SE	2ft	15/20/25W	3000/4000/5000K	130lm/W	1950lm/2600lm/3250lm	80°					UGR＜22
SL8860UD-50-AW-A02-11SE	4ft	30/40/50W	3000/4000/5000K	130lm/W	3900lm/5200lm/6500lm	80°					
SL8860UD-100-AW-A02-11SE	8ft	60/80/100W	3000/4000/5000K	130lm/W	7800lm/10400lm/13000lm	80°					

DIMENSION DRAWING (UNIT: MM/INCH)

A

C

B
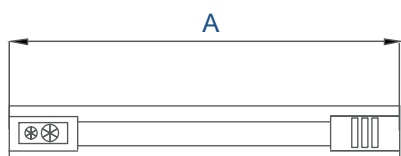
lengths	A	B	C
2FT	592(23.3")	88(3.5")	60(2.4")
4FT	1186(46.5")	88(3.5")	60(2.4")
8FT	2356(92.8")	88(3.5")	60(2.4")

101(4")   88(3.5")   101(4")

202(8")   88(3.5")   202(8")

131(5.1")   202(8")   88(3.5")

204(8")   88(3.5")   178(7")

120V	2FT	25W	Max 28pcs
	4FT	50W	Max 14pcs
	8FT	100W	Max 7pcs
277V	2FT	25W	Max 56pcs
	4FT	50W	Max 28pcs
	8FT	100W	Max 14pcs
347V	2FT	25W	Max 70pcs
	4FT	50W	Max 35pcs
	8FT	100W	Max 17pcs

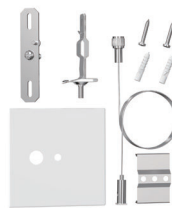# MOUNTING / ACCESSORIES
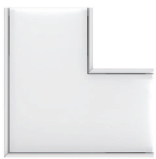
L-shaped

Y-shaped
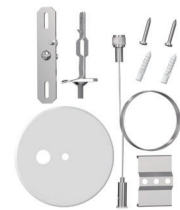
cross-shaped

T-shaped

AC wire

Coil cover

Suspension installation
(wire inlet of flexible
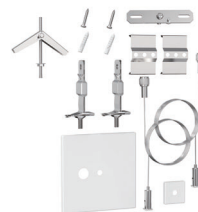mounting clip-square)

Suspension installation
(wire inlet of flexible
mounting clip-round)

Suspension installation
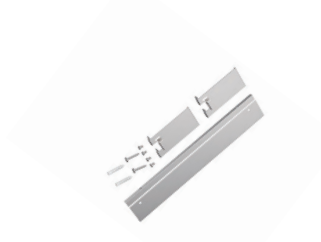(flexible mounting
clip-square)

Suspension installation
(flexiblemounting clip-round)

Suspension installation
- square

Suspension installation
- round

Wall mounting
accessories

Ceiling
accessories

Embedded (exposed)
accessories

PIR sensor

emergency
power supply

DIMENSION DRAWING (UNIT: MM/INCH)

Model	Length	Product size(mm)	Product netweight(kg)	Inner box size	Gross weight per inner box(kg)	Gross weight per inner packaging (kg)	Carton size(mm)	Packing Qty. (pcs/carton)	Gross weight per carton(KG)
SL8860UD-25-AW-A02-01SE	2ft	592*87*60mm	1.68	636*166*120mm	2	3.66	656*186*380mm	6	11.4
SL8860UD-25-AW-A02-11SE	2ft	592*87*60mm	1.68	636*166*120mm	2	3.66	656*186*380mm	6	11.4
SL8860UD-50-AW-A02-01SE	4ft	1180*87*60mm	3	1224*166*120mm	2	6.5	1244*186*260mm	4	14
SL8860UD-50-AW-A02-11SE	4ft	1180*87*60mm	3	1224*166*120mm	2	6.5	1244*186*260mm	4	14
SL8860UD-100-AW-A02-01SE	8ft	2356*87*60mm	5.6	2390*166*120mm	2	12	2410*186*140MM	2	14
SL8860UD-100-AW-A02-11SE	8ft	2356*87*60mm	5.6	2390*166*120mm	2	12	2410*186*140MM	2	14

ⓘ NOTICE

- Please read the specification first, to make sure the service environment matches the condition in the specification before using.
- Please confirm the applicable power supply before using.
- Make sure the switch of product is off before connect to the power supply to prevent electric shock.
- Operation against rules may damage your property even harm to your personal safety.
- Preliminarily estimate required quantity of LED panel lights, then according to the power rating of single panel light to figure out the total power and design power supply plan.
- Dangerous high voltage, Non-professionals are not allowed to maintain the products.
- If the exterior flexible cable or wire is damaged, it must exchange by the supplier, its agent or other
- similar qualified personnels to avoid dangers.