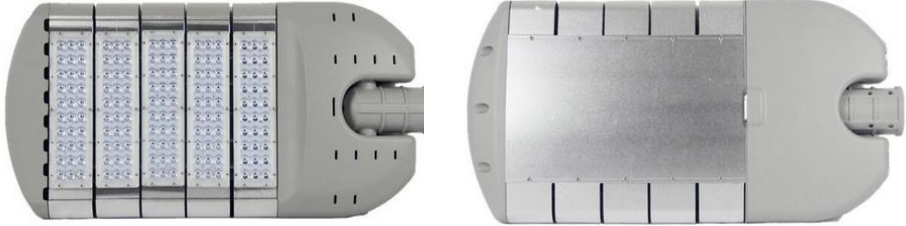





LED Street Lamp Specification & Price List (SLA series)

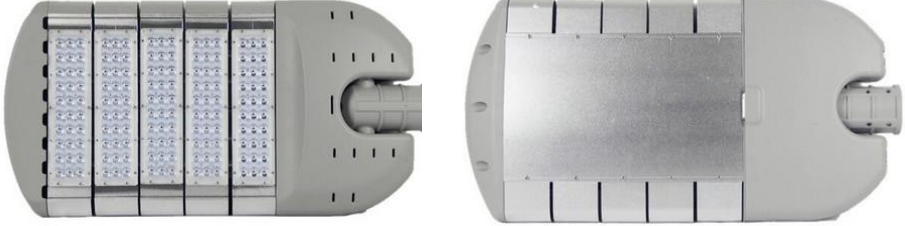
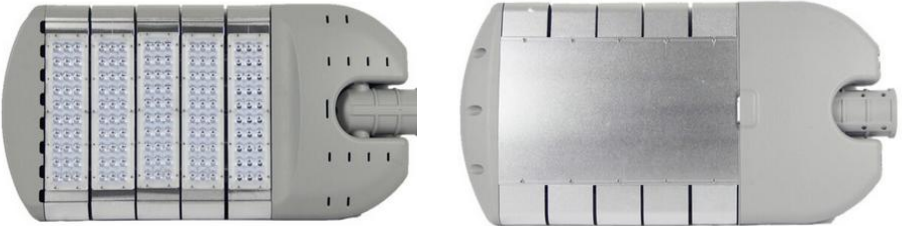
(Best quality type, suitable for high-level market, using led modules and rotative mounting arm)

Item Picture			
Item Number	AN-SLA-60W	Input Voltage	AC85-265V, DC24V
LED Power	60W	LED Chip	60pcs Bridgelux 45mil leds
LED luminous efficiency	>130lm/W	Lamp Flux	5500-5700lm (Tj=60°C, Ta=25°C)
Power Factor	>0.95	Lamp's Efficiency	>90%
CRI (color rendering index)	>75%	THD	<15%
Light Distribution Curve/Beam Pattern	Bat Wing / Rectangular Beam	Beam Lighting Angle	horizontal 130°, vertical 70°
Color Temperature	5000-6500K (CW); 3000-4000K (WW)	Guard Level	IP66
Working Temperature	-30°C ~ +50°C	Service Lifespan	50,000hrs
Housing Material	Aluminum Alloy	Product Dimension	423*350*105mm
Net Weight	7 KG	Gross Weight	8.5 KG
Item Picture			
Item Number	AN-SLA-90W	Input Voltage	AC85-265V, DC24V
LED Power	90W	LED Chip	90pcs Bridgelux 45mil leds
LED luminous efficiency	>130lm/W	Lamp Flux	8100-8600lm (Tj=60°C, Ta=25°C)
Power Factor	>0.95	Lamp's Efficiency	>90%
CRI (color rendering index)	>75%	THD	<15%
Light Distribution Curve/Beam Pattern	Bat Wing / Rectangular Beam	Beam Lighting Angle	horizontal 130°, vertical 70°
Color Temperature	5000-6500K (CW); 3000-4000K (WW)	Guard Level	IP66
Working Temperature	-30°C ~ +50°C	Service Lifespan	50,000hrs
Housing Material	Aluminum Alloy	Product Dimension	508*350*105mm
Net Weight	8 kgs	Gross Weight	9.5 kgs



LED Street Lamp Specification & Price List (SLA series)

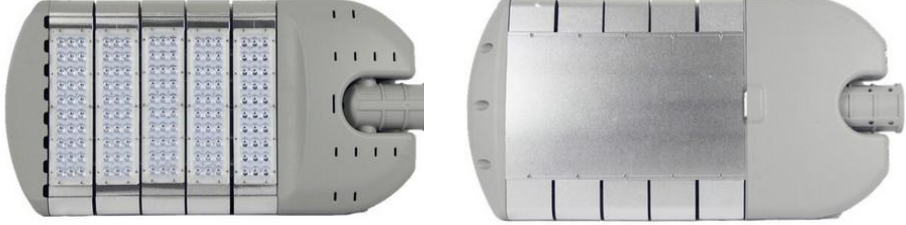
(Best quality type, suitable for high-level market, using led modules and rotative mounting arm)

Item Picture			
Item Number	AN-SLA-120W (MEAN WELL DRIVER)	Input Voltage	AC85-265V, DC24V
LED Power	120W	LED Chip	120pcs Bridgelux 45mil leds
LED luminous efficiency	>130lm/W	Lamp Flux	10800-11400lm (Tj=60°C, Ta=25°C)
Power Factor	>0.95	Lamp's Efficiency	>90%
CRI (color rendering index)	>75%	THD	<15%
Light Distribution Curve/Beam Pattern	Bat Wing / Rectangular Beam	Beam Lighting Angle	horizontal 130°, vertical 70°
Color Temperature	5000-6500K (CW); 3000-4000K (WW)	Guard Level	IP66
Working Temperature	-30°C ~ +50°C	Service Lifespan	50,000hrs
Housing Material	Aluminum Alloy	Product Dimension	593*350*105mm
Net Weight	12 kgs	Gross Weight	14 kgs
Item Picture			
Item Number	AN-SLA-150W (MEAN WELL DRIVER)	Input Voltage	AC85-265V, DC24V
LED Power	150W	LED Chip	150pcs Bridgelux 45mil leds
LED luminous efficiency	>130lm/W	Lamp Flux	13500-14300lm (Tj=60°C, Ta=25°C)
Power Factor	>0.95	Lamp's Efficiency	>90%
CRI (color rendering index)	>75%	THD	<15%
Light Distribution Curve/Beam Pattern	Bat Wing / Rectangular Beam	Beam Lighting Angle	horizontal 130°, vertical 70°
Color Temperature	5000-6500K (CW); 3000-4000K (WW)	Guard Level	IP66
Working Temperature	-30°C ~ +50°C	Service Lifespan	50,000hrs
Housing Material	Aluminum Alloy	Product Dimension	678*350*105mm
Net Weight	15 kgs	Gross Weight	17 kgs



LED Street Lamp Specification & Price List (SLA series)

(Best quality type, suitable for high-level market, using led modules and rotative mounting arm)

Item Picture			
Item Number	AN-SLA-180W (MEAN WELL DRIVER)	Input Voltage	AC85-265V, DC24V
LED Power	180W	LED Chip	180pcs Bridgelux 45mil leds
LED luminous efficiency	>130lm/W	Lamp Flux	16200-17100lm (Tj=60°C, Ta=25°C)
Power Factor	>0.95	Lamp's Efficiency	>90%
CRI (color rendering index)	>75%	THD	<15%
Light Distribution Curve/Beam Pattern	Bat Wing / Rectangular Beam	Beam Lighting Angle	horizontal 130°, vertical 70°
Color Temperature	5000-6500K (CW); 3000-4000K (WW)	Guard Level	IP66
Working Temperature	-30°C ~ +50°C	Service Lifespan	50,000hrs
Housing Material	Aluminum Alloy	Product Dimension	763*350*105mm
Net Weight	17 kgs	Gross Weight	19 kgs

Technical Features:

1. US Bridgelux high grade led chips and high quality drivers are used, realizing long-term reliable and stable working without failure and maintenance.
2. IP66 guard level, highly resistant from water and dust.
3. High luminance effect, realizing energy saving by 70% comparing with traditional light source.
4. Power factor over 95%, harmonic distortion rate less than 15%;
5. Amazingly long lifetime over 50,000 hours, one-time investment, long-time payback;
6. Adopt digital constant-power technology, realizing control of LED power;
7. Unique one-time die-casted aluminum shell structure, realizing excellent heat dissipation;
8. Stable LED working point, low temperature rise, low brightness decline.
9. Certification: CE, ROHS, UL (for driver)

Unique Characteristics over other Models:

- 1) This model adopts led modules each with 30w, which is easy for led module replacement in late maintenance period.
- 2) This model uses the mounting arm which is designed to be rotative for adjusting the mounting angles for reaching the best lighting angle, +90/-23 degrees angle adjustable.