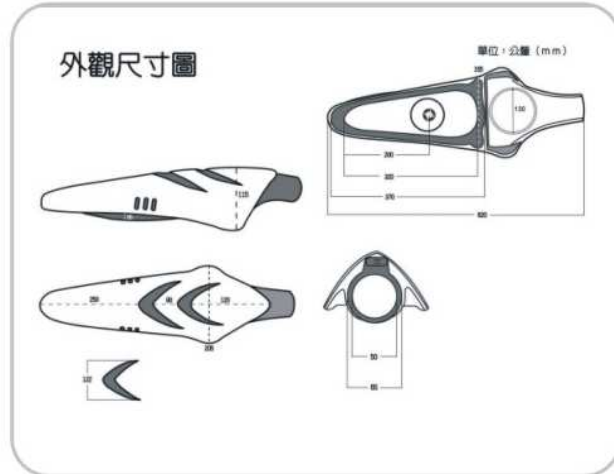




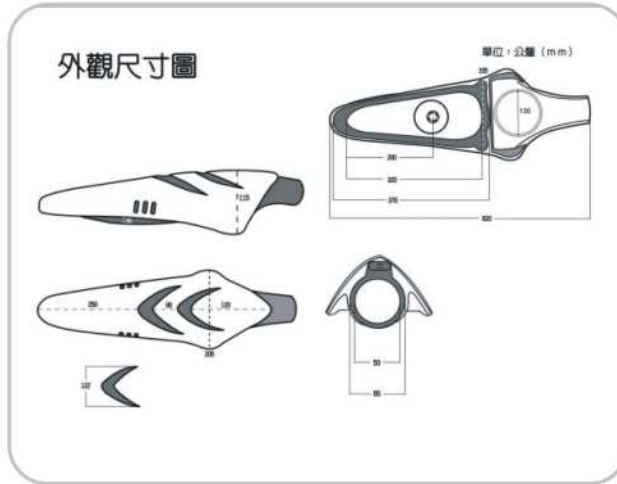
LED STREET LIGHTING CATALOG

SLSS Series LED Street Light



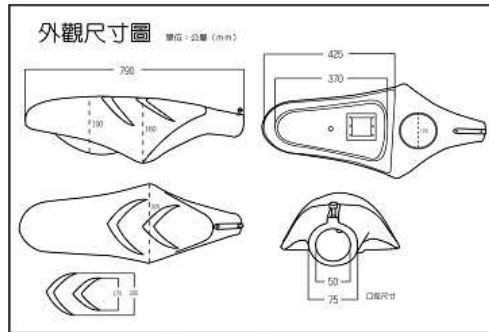
Specification of SSSL-60W

- Source: applicable wattage: 60W ~ 75W single polycrystalline Packaging
- LED angle: 110 °~ 120 °in line with North America, IES and CIE International Lighting specification
- Power consumption: 60W: DC24V / 2.5A AC110V / 0.61A ~ 220V / 0.31A
75W: DC36V / 2A AC110V / 0.75A ~ 220V / 0.38A
- Voltage: AC 100V ~ 240V (47Hz ~ 63Hz) has passed the European Union CE, the United States FCC Certification
- Color temperature: Cold white: 6000K ~ 6200K, Neutral white: 3800K ~ 4200K, Warm white : 2800K ~ 3200K
- Operating Environment Temperature: -30 °C ~ 60 °C (-22 °F ~ 140 °F)
- Use of environmental humidity: rendering 80 % ± 5 (outdoor humidity 100%)
- Lamp Material: lamp: aluminum + special cooling mask casting material: high temperature rigid glass potassium
- Lighting paint painting: Pass SGS Tests for non-toxic ingredients, in line with the EU ROHS specifications
- Lamp Weight: about 4.5kg
- Lamp Size: Length: 620mm / wide, 205mm / high, 115mm / Diameter: 50mm
- Luminous efficiency: Cold white: 60 ~ 65 lm / W Neutral white: 55 ~ 50 lm / W, Warm white: 45 ~ 40 lm / W
- Dust-proof, waterproof Level: IP65
- Vibration Testing: SGS tested to vibration frequency: 50 ~ 500hz random wave X, Y, Z axis test 60 minutes per axis, making a total of 3 hours later, no damage situation in the world only through the continuous vibration testing of high power LED street lamp
Cooling mode: Natural body heat lamps, without installing any radiator
- LED Life expectancy: < 50,000 hrs
- International Certification: ROHS, CE, UL, 3C, CB



Specification of SSSL50-75W

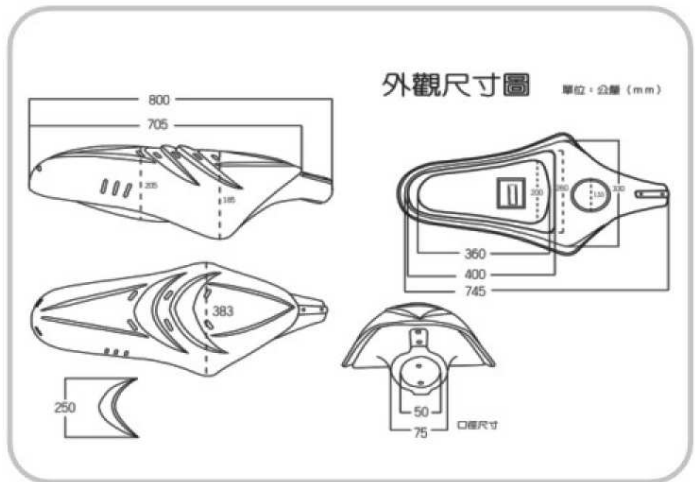
- Source: applicable wattage: 50W ~ 75W single polycrystalline Packaging
- LED angle: 110 °~ 120 °in line with North America, IES and CIE International Lighting specification
- Power consumption: 50W: DC24V / 2A AC110V / 0.5A ~ 220V / 0.25A
60W: DC24V / 2.5A AC110V / 0.61A ~ 220V / 0.31A
75W: DC36V / 2A AC110V / 0.75A ~ 220V / 0.38A
- Voltage: AC 100V ~ 240V (47Hz ~ 63Hz) has passed the European Union CE, the United States FCC Certification
- Color temperature: Cold white: 6000K ~ 6200K, Neutral white: 3800K ~ 4200K, Warm white : 2800K ~ 3200K
- Operating Environment Temperature: -30 °C ~ 60 °C (-22 °F ~ 140 °F)
- Use of environmental humidity: rendering 80 % ± 5 (outdoor humidity 100%)
- Lamp Material: lamp: aluminum + special cooling mask casting material: high temperature rigid glass potassium
- Lighting paint painting: Pass SGS Tests for non-toxic ingredients, in line with the EU ROHS specifications
- Lamp Weight: about 6 kg
- Lamp Size: Length: 570mm / wide, 250mm / high, 125mm / Diameter: 50mm
- Luminous efficiency: Cold white: 60 ~ 65 lm / W Neutral white: 55 ~ 50 lm / W, Warm white: 45 ~ 40 lm / W
- Dust-proof, waterproof Level: IP65
- Vibration Testing: SGS tested to vibration frequency: 50 ~ 500hz random wave X, Y, Z axis test 60 minutes per axis, making a total of 3 hours later, no damage situation in the world only through the continuous vibration testing of high power LED street lamp
Cooling mode: Natural body heat lamps, without installing any radiator
- LED Life expectancy: <50,000 hrs
- International Certification: ROHS, CE, UL, 3C, CB



★用途：道路照明、戶外照明、校園照明、工業區照明、游樂場照明等

Specification of SSSL100-120W

- Source: applicable wattage: 100W ~ 120W single polycrystalline Packaging
- LED angle: 110 °~ 120 °in line with North America, IES and CIE International Lighting specification
- Power consumption: 100W: DC33V/ 1.5AX2 AC110V / 1A ~ 220V / 0.5A
120W: DC33V/ 1.75AX2 AC110V / 1.2A ~ 220V / 0.6A
- Voltage: AC 100V ~ 240V (47Hz ~ 63Hz) has passed the European Union CE, the United States FCC Certification
- Color temperature: Cold white: 6000K ~ 6200K, Neutral white: 3800K ~ 4200K, Warm white : 2800K ~ 3200K
- Operating Environment Temperature: -30 °C ~ 60 °C (-22 °F ~ 140 °F)
- Use of environmental humidity: rendering 80 % ± 5 (outdoor humidity 100%)
- Lamp Material: lamp: aluminum + special cooling mask casting material: high temperature rigid glass potassium
- Lighting paint painting: Pass SGS Tests for non-toxic ingredients, in line with the EU ROHS specifications
- Lamp Weight: about 9.2 kg
- Lamp Size: Length: 790mm / wide, 325mm / high, 190mm / Diameter: 50mm
- Luminous efficiency: Cold white: 60 ~ 65 lm / W Neutral white: 55 ~ 50 lm / W, Warm white: 45 ~ 40 lm / W
- Dust-proof, waterproof Level: IP65
- Vibration Testing: SGS tested to vibration frequency: 50 ~ 500hz random wave X, Y, Z axis test 60 minutes per axis, making a total of 3 hours later, no damage situation in the world only through the continuous vibration testing of high power LED street lamp
Cooling mode: Natural body heat lamps, without installing any radiator
- LED Life expectancy: <50,000 hrs
- International Certification: ROHS, CE, UL, 3C, CB

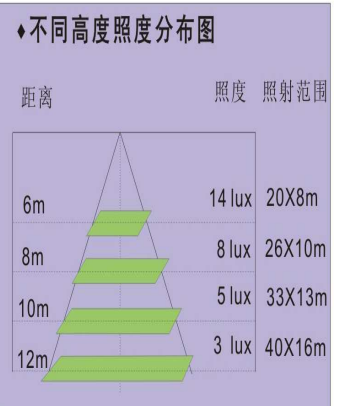
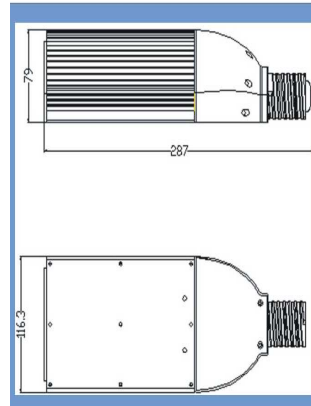


Specification of SSSL150-180W

- Source: applicable wattage: 150W ~ 180W single polycrystalline Packaging
- LED angle: 110 °~ 120 °in line with North America, IES and CIE International Lighting specification
- Power consumption: 150W: DC33V/ 2.3AX2 AC110V / 1.52A ~ 220V / 0.76A
180W: DC33V/ 2.65AX2 AC110V / 1.82A ~ 220V / 0.91A
- Voltage: AC 100V ~ 240V (47Hz ~ 63Hz) has passed the European Union CE, the United States FCC Certification
- Color temperature: Cold white: 6000K ~ 6200K, Neutral white: 3800K ~ 4200K, Warm white : 2800K ~ 3200K
- Operating Environment Temperature: -30 °C ~ 60 °C (-22 °F ~ 140 °F)
- Use of environmental humidity: rendering 80 % ± 5 (outdoor humidity 100%)
- Lamp Material: lamp: aluminum + special cooling mask casting material: high temperature rigid glass potassium
- Lighting paint painting: Pass SGS Tests for non-toxic ingredients, in line with the EU ROHS specifications
- Lamp Weight: about 12.5 kg
- Lamp Size: Length: 7900mm / wide, 800mm / high, 383mm / Diameter: 50mm
- Luminous efficiency: Cold white: 60 ~ 65 lm / W Neutral white: 55 ~ 50 lm / W, Warm white: 45 ~ 40 lm / W
- Dust-proof, waterproof Level: IP65
- Vibration Testing: SGS tested to vibration frequency: 50 ~ 500hz random wave X, Y, Z axis test 60 minutes per axis, making a total of 3 hours later, no damage situation in the world only through the continuous vibration testing of high power LED street lamp
- Cooling mode: Natural body heat lamps, without installing any radiator
- LED Life expectancy: < 50,000 hrs
- International Certification: ROHS, CE, UL, 3C, CB

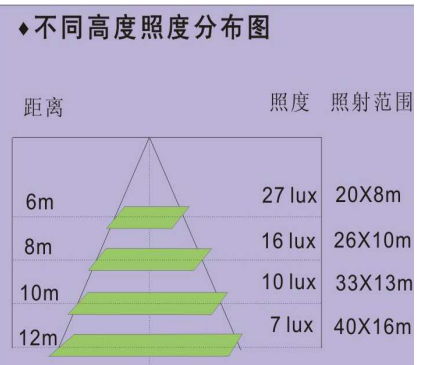
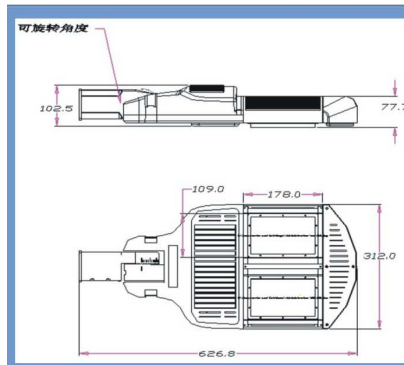


SLSS Series LED Street Light



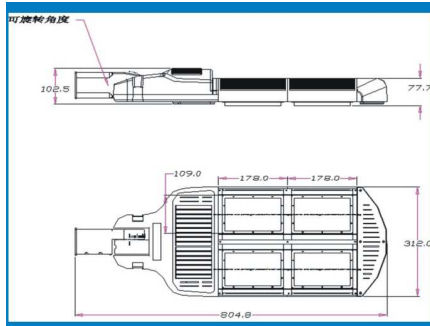
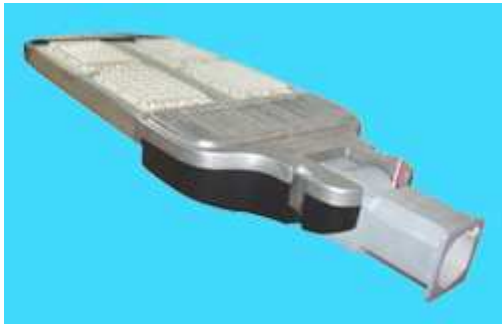
Product Features

- Special optical lens, higher efficiency.
- Intelligent temperature controller for power, longer life.
- Meet CE、ROHS requirements.
- can be transformation of traditional street lights, or replacement of the traditional lights directly, no need to change the lamp shell, cost-effective.



Product Features

- unique design of thermal-dissipation, patent
- With unique optical lens, more efficient light-emitting.
- Intelligent temperature controller for power, longer life
- Meet CE、ROHS requirements.

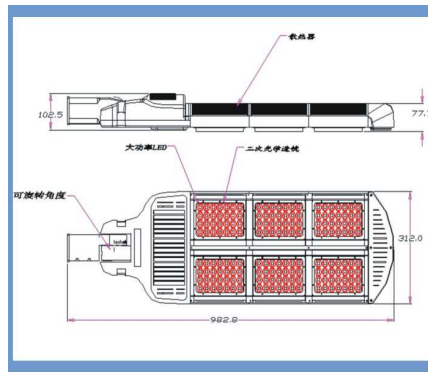


◆不同高度照度分布图



Product Features

- unique design of thermal-dissipation, patent
- With unique optical lens, more efficient light-emitting.
- Intelligent temperature controller for power, longer life
- Meet CE、ROHS requirements



◆不同高度照度分布图



Product Features

- unique design of thermal-dissipation, patent
- With unique optical lens, more efficient light-emitting.
- Intelligent temperature controller for power, longer life
- Meet CE、ROHS requirements

**Technical parameters**

Item No.	SSSSL-28W	SSSSL-56W	SSSSL-112W	SSSSL-168W	
Input voltage	AC 85 ~ 265V				
Frequency	47 ~ 63HZ				
Power factor(PE)	> 0.9				
Total harmonic distortion (THD)	< 20%				
Power efficiency	85%				
Working voltage	DC 46V				
LED power dissipation	28W	56W	112W	156W	
Electric dissipation	7W	10W	20W	30W	
LED luminescence efficiency	≥85Lm/W	≥85Lm/W	≥85Lm/W	≥85Lm/W	
LED original luminous lux	2600Lm(Tj=25℃)	5300Lm(Tj=25℃)	10600Lm(Tj=25℃)	15000Lm(Tj=25℃)	
LED working luminous lux	2400Lm (Tj=70℃ Ta=25℃)	4700Lm (Tj=70℃ Ta=25℃)	9500Lm (Tj=70℃ Ta=25℃)	13800Lm (Tj=70℃ Ta=25℃)	
Light luminous lux	2160Lm (Tj=70℃ Ta=25℃)	4230Lm (Tj=70℃ Ta=25℃)	8550Lm (Tj=70℃ Ta=25℃)	12400Lm (Tj=70℃ Ta=25℃)	
Lights efficiency (%)	≥90%				
Illuminance On the ground (E)	Height=6m	≥14lux	≥27lux	≥54lux	≥81lux
	H=8m	≥8lux	≥16lux	≥30lux	≥46lux
	H=10m	≥5lux	≥9lux	≥18lux	≥29lux
	H=12m	≥3lux	≥6lux	≥13lux	≥21lux
Effective Irradiation area	H=6m	20×8m			
	H=8m	26×10m			
	H=10m	33×13m			
	H=12m	40×16m			
Correlative color temperature (CCT)	Pure white:5000-6500K		Warm white:3500-4500K		
Color radiation index (CRI)	Ra > 75				
Match ray curve/Faculae	unsymmetrical(bat wing shape)/rectangle faculae				
The strongest lighting angle	Horizontal axis:120°~140° vertical:45°~60°				
LED temperature	70℃ ±10%(Ta=25℃)				
Working temperature	-30℃ ~ 50℃				
Working humidity	10% ~ 90%RH				
Stock temperature	10℃ ~ 85℃				
Life span	> 50.000Hrs				
Lamp chimney	Aluminum alloy and PC				
N.W.	1.5kg	7.3kg	10.3kg	13.3kg	
IP Degree	IP54	IP65			

Marks: the connection between LED lighting and brightness of high voltage sodium-lamp: LED street light luminance by 2.5 equals to that of sodium-lamp, for example: the luminance of LED street light is 27 Lux, and then the sodium-lamp is 67.5Lux.



SLS Series LED Street Light



SLS10-50W

SLS10-20W

SLS30-100W

SLS60-160W

Description:

Type: SLS01, SLS02, SLS03, SLS04 Series High Power LED Street lights

- Uses single powerful LED (10W–50W), (10W-20W),(30W-100W),(60W-160W)as the light source, using our proprietary LED encapsulation.
- Utilizes the special design of multichip single module. Imported high brightness semiconductor chips.
- Integrative design for heat sink and housing; The LED is closely connected to the surface. The heat from LED is removed through the heat dissipation wing and also by the air ventilation. The design ensures a 50,000 hours life-span for the LED. If it works 12 hours per day, it can work over 10 years.
- The maintenance charges are much lower than other street lights.
- The die-casting aluminum alloy housing is effective in waterproofing and dust prevention. It also helps in removing the heat properly. The surface of the light is specially treated, so it is able to bear an ultraviolet ray and resist to corrosion. The whole light meets the standard of IP65.
- Uses monomer ellipse reflector with spheroid cambered surface so it can control the LED light pertinently in a needed area. This special design can improve the uniformity of the light and the utility ratio of the energy used.
- Compared with traditional sodium lights, it can save electricity more than 70%.
- No ill glare; no abrupt and frequent flashes. The design ensures that bad glare is eliminated; vision fatigue and disturbance aroused by traditional streetlight and also can improves the safety of the driving.
- No delay start; no waiting. It can reach its normal light as soon as it is turned on. And avoid the long time start process of the traditional lights.
- Environment friendly. Does not have lead, hydrargyrum, and any other contamination. No pollution to the air.
- It's an excellent partner of the Solar panel system. It can exert many merits such as working with direct current and lower voltage. It is power saving and environment friendly. The connection of the solar panel and LED light sources provide high reliability..



Technical Parameters

Model No	Product Pic	LED Power (W)	Specification	Initial luminous Flux	Pole height (M)	Beam width (M)	Vertical luminance (Lux)	Average luminance (Lux)
SLS 10-50W		10	Work Voltage: DC(12V 24V 36V)	800LM				
		15	Beam Angle: 70°	1200LM				
		18	Power Factor(PF): > 0.9	1440LM				
		20	Luminous Efficiency:80lm/W	1600LM				
		25	Efficiency of the Power Supply: >90%	2000LM				
		30	Color Rendering Index: Ra>80	2400LM				
		35	Color Temperature:2700K-7000K	2800LM				
		40	Life Span: >50000Hrs	3200LM				
		50	Net Weight: 6.5kg	4000LM	7M	21-28M	56Lux	22.5Lux
SLS 10-20W		10	Work Voltage: DC(12V 24V 36V) AC(85V~265V)/frequency (50~60Hz)	800LM				
		15	Beam Angle: 70° Power Factor(PF): > 0.9 Luminous Efficiency:80lm/W	1200LM				
		18	Efficiency of the Power Supply: >90%	1440LM				
		20	Color Rendering Index: Ra>80 Color Temperature:2700K-7000K Life Span: >50000Hrs Net Weight: 4kg	1600LM				
SLS30- 100W		30	Work Voltage: DC(12V 24V 36V) AC(85V~265V)/frequency (50~60Hz) Beam Angle: 65° Power Factor(PF): > 0.9 Luminous Efficiency:80lm/W Efficiency of the Power Supply: >90% Color Rendering Index: Ra>80 Color Temperature:2700K-7000K Life Span: >50000Hrs Net Weight: 9.56kg	2400LM				
		40		3200LM				
		50		4000LM	7M	21-28M	56Lux	22.5Lux
		60		4800LM	7M	21-28M	56Lux	22.5Lux
		70		5600LM	8M	24-32M	43Lux	20Lux
		80		6400LM	8M	24-32M	43Lux	20Lux
		90		7200LM	9M	27-36M	35Lux	18Lux
		100		8000LM	9M 10M	27-36M 30-40M	35Lux 26Lux	18Lux 15Lux
SLS 60-160W		60	Work Voltage: DC(12V 24V 36V) AC(85V~265V)/frequency (50~60Hz) Beam Angle: 65° Power Factor(PF): > 0.9 Luminous Efficiency:80lm/W Efficiency of the Power Supply: >90% Color Rendering Index: Ra>80 Color Temperature:2700K-7000K Life Span: >50000Hrs Net Weight: 13kg	4800LM	7M	21-28M	56Lux	22.5Lux
		80		6400LM	8M	24-32M	43Lux	20Lux
		100		8000LM	9M 10M	27-36M 30-40M	35Lux 26Lux	18Lux 15Lux
				9600LM	9M 10M	21-28M 24-32M	50Lux 42Lux	32.5Lux 35Lux
		140		11200LM	9M 10M	21-28M 24-32M	50Lux 42Lux	32.5Lux 35Lux
				12000LM	11M 12M	27-36M 30-40M	34Lux 23Lux	18Lux 13Lux
		150		12000LM	11M 12M	27-36M 30-40M	34Lux 23Lux	18Lux 13Lux
				12800LM	11M 12M	27-36M 30-40M	34Lux 23Lux	18Lux 13Lux



- Solar panel: 60watt Solar panel, DC24V output Solar Cell: crystalline silicon, 20Ah
- Working Temperature: (-30oC) to (+70oC)
- Storage Battery: 24V high efficient maintain-free rechargeable sealed battery
- Uses single powerful LED (10W–50W) as the light source, using our proprietary LED encapsulation.
- Utilizes the special design of multichip single module. Imported high brightness semiconductor chips.
- Integrative design for heat sinks and housing; The LED is closely connected to the surface. The heat from LED is removed through the heat dissipation wing and also by the air ventilation. The design ensures a 50,000 hours life-span for the LED. If it works 12 hours per day, it can work over 10 years.
- The maintenance charges are much lower than other street lights.
- The die-casting aluminum alloy housing is effective in waterproofing and dust prevention. It also helps in removing the heat properly. The surface of the light is specially treated, so it is able to bear an ultraviolet ray and resist to corrosion. The whole light meets the standard of IP65.
- Uses monomer ellipse reflector with spheroid cambered surface so it can control the LED light pertinently in a needed area. This special design can improve the uniformity of the light and the utility ratio of the energy used.
- Compared with traditional sodium lights, it can save electricity more than 70%.
- No ill glare; no abrupt and frequent flashes. The design ensures that bad glare is eliminated; vision fatigue and disturbance aroused by traditional streetlight and also can improves the safety of the driving.
- No delay start; no waiting. It can reach its normal light as soon as it is turned on. And avoid the long time start process of the traditional lights.
- Environment friendly. Does not have lead, hydrargyrum, and any other contamination. No pollution to the air.
- It's an excellent partner of the Solar panel system. It can exert many merits such as working with direct Current and lower voltage. It is power saving and environment friendly. The connection of the solar panel and LED light sources provide high reliability.



SL Series LED Street Light



Specification

Model SL28

- With 2100 Lumens output (Approximately 300 Watt Halogen Bulb Brightness)
- 28pcs of High Power 1 Watt LEDs
- Available Color of Light: Cool White / Warm White
- E40 base
- Robust Design - Aluminum body, for high shock/vibration resistant
- Solid-state, fast turn on
- Easy installation, using existing socket
- Low Power Consumption - 28W
- Long Life - Up to 50,000 Hours, uses PWM constant current Power, protects the LEDs efficiently
- Light Beam - Low heat generated, No UV, uses the integrative lamp cup & radiator which dissipates heat quickly
- Easy Installation - Fits standard Edison screw type E40 socket and can directly replace a high Pressure sodium lamp
- Save Money - Reduces labor and maintenance costs
- High Efficiency η Power Factor >90%, THD <9
- Saves energy and maintenance cost, major reduction in heat generation
- Do Not Burns Out often (Last OVER 50,000 Hours)
- Generates Very Little Heat (Free to Touch Any time / Will not catch on fire)
- Better Performance Lighting with Bright, Steady, Constant, Even Lighting Over an area or products
- No Eye Fatigue or Irritation
- Available in ANY Colors or Color Temperature
- Will Not Melt or Fade Products
- Low Transaction Energy
- No UV
- Do Not Contain Any Harmful Substance

**Technical Parameters**

Model Number	SL28
Input Voltage	85-265VAC
Frequency Range	47 ~ 63 Hz
Power Factor(PF ~	~0.9
Total Harmonic Distortion ~THD~	~20%
Power Efficiency	83 %
Working Voltage	24V DC
LED Consumption	28 W
Power Supply Consumption	7 W
LED Luminous Efficiency	H80 lm/w
LED Initial Flux?	2,500 lm (Tj=25℃)
LED Maintain Flux	2,300 lm (Tj=70℃,Ta=25℃)
Lamp Output Flux	2,100 lm (Tj=70℃,Ta=25℃)
Lamp's Efficiency (%)	>90 %
Illumination (E)	(Height=6 m)H13 lux (Height=8 m) H7.5 lux (Height=10 m)H4.5 lux (Height=12 m)H3 lux
Effective Illuminated Area	20x8 m (Height=6 m) 26x10 m (Height=8 m) 33x13 m (Height=10 m) 40x16 m (Height=12 m)
Color Temperature PW: 5,000 ~ 7,000 K, DW:3,000 ~ 4,000K	Color Index(CRI) Ra>75
Light Source	SPECIAL Emitter (1 Watt)
Light Distribution Curve / Beam Pattern	Asymmetric (Bat Wing) / Rectangular Beam
The Highest Light Intensity Angle	Horizontal Axis: 110°, Vertical Axis: 45°
Beam Angle	Horizontal Axis: 120°, Vertical Axis: 60°
Junction Temperature (Tj)	70 °C ± 1 0% (Ta= 25 °C)
System Resistance (Rja)	1.4 °C / W
Working Temperature	- 30 °C ~ 40 °C
Working Humidity	10 % ~ 90 % RH
Storage Temperature	10 °C ~ 85 °C
Working Life	> 50,000 Hrs
Light Body & Lampshade Material	Aluminum Alloy and PC
Lamp Base	E40
The Dimensions(Units : mm)	∅ 90x275 mm
Net Weight (g)	1 kg
IP Rating	IP 60
Packing	1 pc/White Box, 10 pcs/Carton Carton Size 690 x 330 x 315 mm
Container Q'ty (pcs)	20': 3,570pcs 40': 7,350pcs, 40'HQ: 8,400pcs



Product Model: SL42W

Product Technical Parameters:

- Weight: 4.5KG
- Size: 308*445*80mm
- 42pcs high quality of LED.
- Lm: 3300lm
- Al die-cast shell with spray-coated body (body in white and blue, or white and orange)
- Safety rating: IP 66
- Heat under standard working conditions: Less than 60°C
- Luminary efficacy :> 85%
- Mounting height: 6 meters
- Illumination (E): 30lux/6m
- Effective Illuminated Area: 12*24M
- Product Applications: Road lighting, industrial usages, residential lighting, etc.
- CE/ROHS approved.

Power:

- Power: 42W
- Power factor :> 0.85
- Voltage rating: 85-125VAC or 180-250VAC
- Work temperature:-40°C~60°C

LED:

- Color temperature: 6500-8000K available
- Lifespan: 50,000 hours
- Color-Rendering index :> 80



Product Model: SL55W

Product Technical Parameters:

- Weight: 5.0KG
- Size: 308*505*80mm
- 56pcs high quality of LED.
- Lm: 4400lm
- Al die-cast shell with spray-coated body (body in white and blue, or white and orange)
- Safety rating: IP 66
- Heat under standard working conditions: Less than 60°C
- Luminary efficacy: >85%
- Mounting height: 6 meters
- Illumination (E): 34lux/6m
- Effective Illuminated Area: 12*24M
- Product Applications: Road lighting, industrial usages, residential lighting, etc.
- CE/ROHS approved.

Power:

- Power: 55W
- Power factor: >0.85
- Voltage rating: 85-125VAC or 180-250VAC
- Work temperature: -40°C ~ 60°C

LED:

- Color temperature: 6500-8000K available
- Lifespan: 50,000 hours
- Color-Rendering index: >80



Product Model: SL70-98W

Product Technical Parameters:

- Weight: 5.4KG
- Size: 308*505*80mm
- 70pcs high quality of LED.
- Lm: 5600lm
- Al die-cast shell with spray-coated body (body in white and blue, or white and orange)
- Safety rating: IP 66
- Heat under standard working conditions: Less than 60°C
- Luminary efficacy: >85%
- Mounting height: 7 meters
- Illumination (E): 37lux/6m ; 17lux/9m ;
- Effective Illuminated Area: 12*30m
- Product Applications: Road lighting, industrial usages, residential lighting, etc.
- CE/ROHS approved.

Power:

- Power: 70W
- Power factor: >0.85
- Voltage rating: 85-125VAC or 180-250VAC
- Work temperature: -40°C ~ 60°C

LED:

- Color temperature: 6500-8000K available
- Lifespan: 50,000 hours
- Color-Rendering index: >80





Product Model: SL112-126W

Product Technical Parameters:

- Weight: 7.5KG
- Size: 308*730*80mm
- 126pcs high quality of LED.
- Lm: 10080lm
- Al die-cast shell with spray-coated body(body in white and blue, or white and orange)
- Safety rating: IP 66
- Heat under standard working conditions: Less than 60°C
- Luminary efficacy :> 85%
- Mounting height: 10-12 meters
- Illumination (E): 28lux/10m ; 18lux/12m ;
- Effective Illuminated Area: 16*35M.
- Product Applications: Road lighting, industrial usages, residential lighting, etc.
- CE/ROHS approved.

Power:

- Power: 126W
- Power factor :> 0.85
- Voltage rating: 85-125VAC or 180-250VAC
- Work temperature:-40°C~60°C

LED:

- Color temperature: 6500-8000K available
- Lifespan: 50,000 hours
- Color-Rendering index :> 80



Product Model: SL140W

Product Technical Parameters:

- Weight: **8.5KG**
- Size: **308*790*80mm**
- 140pcs high quality of LED.
- Lm: 11200lm
- Al die-cast shell with spray-coated body (body in white and blue, or white and orange)
- Safety rating: IP 66
- Heat under standard working conditions: Less than 60°C
- Luminary efficacy :> 85%
- Mounting height: **13-14** meters
- Illumination (E): 21lux/12m ; 18lux/13m ;
- Effective Illuminated Area: 16*35M.
- Product Applications: Road lighting, industrial usages, residential lighting, etc.
- CE/ROHS approved.

Power:

- Power: 140W
- Power factor :> 0.85
- Voltage rating: 85-125VAC or 180-250VAC
- Work temperature: -40°C ~60°C

LED:

- Color temperature: 6500-8000K available
- Lifespan: 50,000 hours
- Color-Rendering index :> 80



LED Street Light Price Quotation

Led Street Light Series	Series Pic	Power (Watts)	Luminous Flux (LM)
SL Series		28W	2500LM
		42W	3300LM
		56W	4400LM
		70W	5600LM
		84W	6720LM
		98W	7840LM
		112W	8960LM
		126W	10080LM
		140W	11200LM
SLS Series	 	10W	800LM
		15W	1200LM
		18W	1440LM
		20W	1600LM
		25W	2000LM
		30W	2400LM
		35W	2800LM
		40W	3200LM
		50W	4000LM
		60W	4800LM
		70W	5600LM
		80W	6400LM
		90W	7200LM
		100W	8000LM
		120W	9600LM
		140W	11200LM
150W	12000LM		
160W	12800LM		
SLSS Series		28W	2380LM
		56W	4760LM
		112W	9520LM
		168W	14280LM
SLSSS Series		50W	3250LM
		60W	3900LM
		75W	4875LM
		100W	6500LM
		120W	7800LM
		150W	9750LM
		180W	11700LM

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