LED Street light

SKU:SRSL030W-230V

Information

- > Excellent Street Lightingfor safer, clearer and moreuniform road environment.
- This product waterproofand dustprooflevel 65 .Can be used in various of places
- Green lighting source is not only reliable and durable, but also low maintenance cost.
- Adopted 2835/3030 SMD Led light source, Large-Size Chip with High brightness and low light fades,
- Enough Current margin, Led chip Rated current 150mA, actual use only120mA.
- Extend led Lights lifespan and increase Light Efficiency.
- Integrated fixture structure, Air convection design for reliable lifetime.



Application



Streets





Roads



Motorways



Parking areas



◆ Light controller (optional)

- ◆ Lightning protection
- ◆ Lumileds/ Philips Leds/ Sanan Leds
- ◆ ZHIHE LED Driver
- ◆ System efficacy is up to 130~150LM/W
- ◆ Surge protection-SPD level of 10KV

Light Controller Style



Lightning arrester









LED Driver



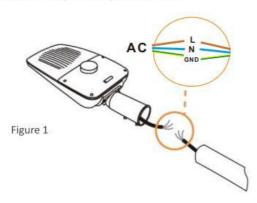
Common Style



Installatio

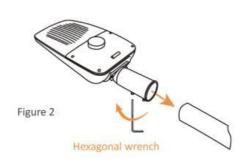
1 Wiring, as shown in Figure 1.

AC input: L (brown or red)- firewire, N (blue or black)neutral,(yellow-green)-ground line;



2 Install the pole, as shown in Figure 2.

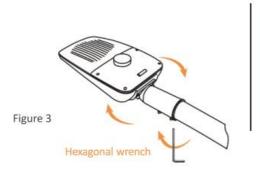
Put the pole into the lamp arm and fix the screw with a hex wrench. Be careful not to lock it;



if with light controller

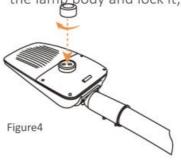
3 Adjust the angle as shown in Figure

3. Adjust the lamp body horizontally to make the lamp body and the ground Vertically, tighten the screws with a hex wrench;

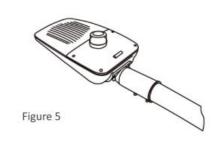


Install the Photocontrol, as shown in Figure 4.

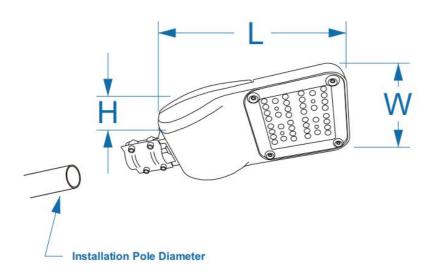
Place the photocontrol on the lamp body and lock it;



S Assembly is completed, as shown in Figure 5.



Dimensions (mm)



L: 260mm

• W: 150mm

• H:65mm

Installation Pole: 40mm

Adapter: 40mm - 60mm



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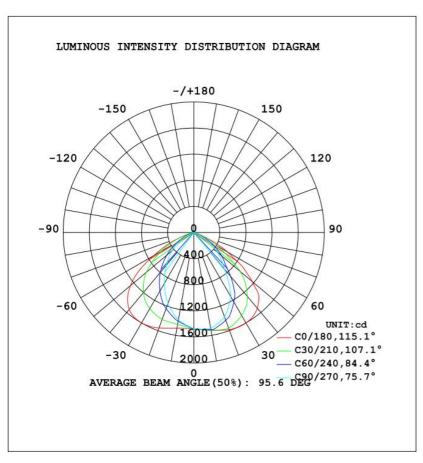
Specification

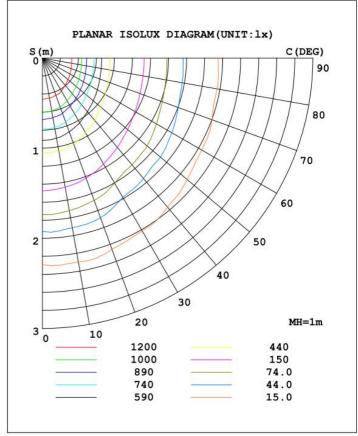
Product	SRSL030W-230V			
Norminal Wattage	30W			
LED Qty	40 PCS			
Input Voltage	AC220-240V 50/60Hz			
Luminaires Class	Class I			
LED Brand	Lumileds/ Philips Leds/ Sanan Leds 2835SMD/3030SMD			
Driver Brand	ZHIHE			
Operating Temperature	-20°Cto+50°C			
Power Factor(PF)	≥0. 95			
THD	<20%			
CCT	3000K (Warm White)	4000K (Nature White)	6000K (Cool White)	
Lumen Output (+/- 5%)	3900lm±10%	4500lm±10%	4500lm±10%	
Luminaire efficacy (+/- 5%)	130LM/W±10%	150LM/W±10%	150LM/W±10%	
Beam Angle	135° x70°			
CRI	≥70Ra			
Rating	IP65			
Material	Die-cast aluminum + optical glass			
Suit for Light pole	Ф40			
Shell Color	Gray other RAL colors available on request			
Accessories (Optional)	Common		Light controller	
Product Size(mm)	L260xW150xH65		L260xW150xH135	
Packaging Type	1*10layer=10PCS/carton		10layer=10PCS/carton	
Packaging size(mm)	L395xW365xH390		745xW365xH390	
N.W.	13.9KG		16.8KG	
G.W.	15.8KG/Car	ton	18.7KG/Carton	
Lumen Maintenance	>50,000 hours-L ₇₀ at 25 °C			
Certifications	CE, RoHS			

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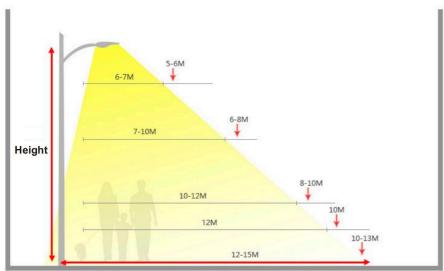
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Test Report

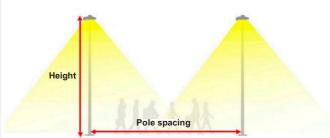




Install suggestion







No.	Height of pole	Pole spacing	Road width	LED street lamp power
1	3-5M	5-10M	3-6M	30W
2	5-6M	5-20M	6-7M	60W
3	6-8M	18-24M	7-10M	100W
4	8-10M	24-30M	10-12M	150W
5	10-13M	30-39M	12-15M	200W