

LED Street Lights

WG-SL07 Series



(662) 296-93-44



Periférico Norte #9 local 3, casi esq. con Juárez.
Col. Modelo, Hermosillo Sonora.



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Watts Green

WG-SL07 Series Street lights Specification



Product Features

1. Modularization pluggable technology, free on-site maintenance tools.
2. Low cellular cooling technology and high thermal conductivity, the whole structure of the cooling chip, efficiency heat conduction and heat dissipation performance.
3. Low single star LED light damage does not affect the other light source current.
4. Intelligent constant current drive technology, output stability, break through the life of power, can be automatically adjusted light.
5. Double coupling IP67 protection, super water proof level.
6. Low function of human learning with light, the light uniform distribution.
7. Free series, full power solutions.

Applications:

Highway lighting, urban road lighting, lighting on rural roads, Park lighting, plant lighting, stadium lighting and so on.

Product parameters

Product Model	Power (W,±10%)	Color Temperature (K)	Flux (lm)	Light effect (lm/W)	Module and number of particles	Product size (L×W×H, mm)	Packing size (L×W×H,mm)	N.W (Kg)	G.W (Kg)	Voltage and frequency
WG-SL07-1-30W-3000K	30	3100±200	2250~3000	75~100	18PCS×1	520×240×80	575×295×135	3.5	4.5	AC 90~305V 50~60Hz
WG-SL07-1-30W-4000K		4100±300	2250~3300	75~110						
WG-SL07-1-30W-5000K		5150±450	2250~3600	75~120						
WG-SL07-1-30W-6000K		6200±500	2250~3600	75~120						
WG-SL07-1-40W-3000K	40	3100±200	3000~4000	75~100	18PCS×1	520×240×80	575×295×135	3.5	4.5	AC 90~305V 50~60Hz
WG-SL07-1-40W-4000K		4100±300	3000~4400	75~110						
WG-SL07-1-40W-5000K		5150±450	3000~4800	75~120						
WG-SL07-1-40W-6000K		6200±500	3000~4800	75~120						
WG-SL07-1-50W-3000K	50	3100±200	3750~5000	75~100	18PCS×1	520×240×80	575×295×135	3.5	4.5	AC 90~305V 50~60Hz
WG-SL07-1-50W-4000K		4100±300	3750~5500	75~110						
WG-SL07-1-50W-5000K	50	5150±450	3750~6000	75~120	18PCS×1	520×240×80	575×295×135	3.5	4.5	AC 90~305V 50~60Hz
WG-SL07-1-50W-6000K		6200±500	3750~6000	75~120						
WG-SL07-1-60W-3000K	60	3100±200	4500~6000	75~100	18PCS×1	520×240×80	575×295×135	3.5	4.5	AC 90~305V 50~60Hz
WG-SL07-1-60W-4000K		4100±300	4500~6600	75~110						

WG-SL07-1-60W-5000K	5150±450	4500 ~7200	75~120							
WG-SL07-1-60W-6000K	6200±500	4500 ~7200	75~120							
WG-SL07-2-60W-3000K	3100±200	4500 ~6000	75~100	18PCS×2	520×240×80	575×295×135	4.5	5.5	AC 90~305V 50~60Hz	
WG-SL07-2-60W-4000K	4100±300	4500 ~6600	75~110							
WG-SL07-2-60W-5000K	5150±450	4500 ~7200	75~120							
WG-SL07-2-60W-6000K	6200±500	4500 ~7200	75~120							
WG-SL07-2-80W-3000K	3100±200	6000 ~8000	75~100	18PCS×2	520×240×80	575×295×135	4.5	5.5	AC 90~305V 50~60Hz	
WG-SL07-2-80W-4000K	4100±300	6000 ~8800	75~110							
WG-SL07-2-80W-5000K	5150±450	6000 ~9600	75~120							
WG-SL07-2-80W-6000K	6200±500	6000 ~9600	75~120							
WG-SL07-2-100W-3000K	3100±200	7500 ~10000	75~100	18PCS×2	520×240×80	575×295×135	4.5	5.5	AC 90~305V 50~60Hz	
WG-SL07-2-100W-4000K	4100±300	7500 ~11000	75~110							
WG-SL07-2-100W-5000K	5150±450	7500 ~12000	75~120							
WG-SL07-2-100W-6000K	6200±500	7500 ~12000	75~120							

WG-SL07- 2-120W- 3000K	3100±200	9000 ~12000	75~100	18PCS×2	520×240×80	575×295×135	4.5	5.5	AC 90~305V 50~60Hz
WG-SL07- 2-120W- 4000K	4100±300	9000 ~13200	75~110						
WG-SL07- 2-120W- 5000K	5150±450	9000 ~14400	75~120						
WG-SL07- 2-120W- 6000K	6200±500	9000 ~14400	75~120						
120									
Operating Voltage	Power Efficiency	Power Factor	CRI	Junction Temperature	Light distribution	Work Environment	Storage Environment		
AC 90V~305V 50-60Hz	90%	0.95	75±5	≤75°C	Batwing	-40°C~55°C 5%~95%RH	-40°C~55°C 5%~95%RH		
LED life	Power life	Surge voltage	Light brand		Install caliber	Light body material	IP rating		
≥50000h	≥30000h	10KV	CREE/Philipslumileds/Samsung		55~65mm	Aluminum	IP68		

Light distribution curve

