

HIGH POWER LED STREET LIGHT



LED Street Light RT570SL Series

Material:

High purity aluminum reflector, frame and heat sink; high intensity tempered glass shade; high power LED light source; imported high efficiency constant current source.

Application:

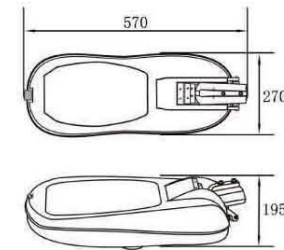
Pavement, square, school, park, community, factory and other places that require outdoor functional lighting.

Characteristics:

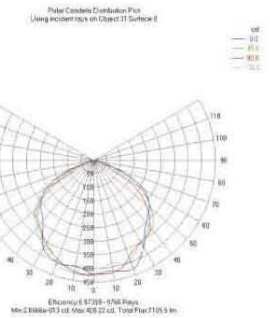
Integrated single module high power LED light source	Environment-friendly
Imported high brightness LED chips	Quick startup
Aluminum die-casting forming frame	With 50000 hrs life time
Protection class IP65	Able to be connected with solar energy system, high controllability
High illumination, bright color, free-glare and strobe	Flexible installation
Able to work under low voltage conditions, safe and reliable	



Dimensions Fig <<



Glare distributed diagram of curves <<



Project reference <<



Technical Specification LED Street Light RT570SL Series <<

Model	LED Power	LED Power	PF	LED Luminous Efficiency	Initial Flux
RT570SL15W	15W	AC(85-265)/frequency(50-60Hz) DC(12V 24V)	>0.9	100lm/w	1500lm
RT570SL20W	25W	AC(85-265)/frequency(50-60Hz) DC(12V 24V)	>0.9	100lm/w	2500lm
RT570SL30W	30W	AC(85-265)/frequency(50-60Hz) DC(12V 24V)	>0.9	100lm/w	3000lm
RT570SL40W	40W	AC(85-265)/frequency(50-60Hz) DC(12V 24V)	>0.9	100lm/w	4000lm

Model	Efficiency	Effective Beam Angle	RA	CCT	Light Source Life Time	Net weight (Unit: kg)
RT570SL15W	>90%	45°	Ra>80	2700K-7000K	>50000Hrs	5
RT570SL20W	>90%	45°	Ra>80	2700K-7000K	>50000Hrs	5
RT570SL30W	>90%	45°	Ra>80	2700K-7000K	>50000Hrs	5
RT570SL40W	>90%	45°	Ra>80	2700K-7000K	>50000Hrs	5