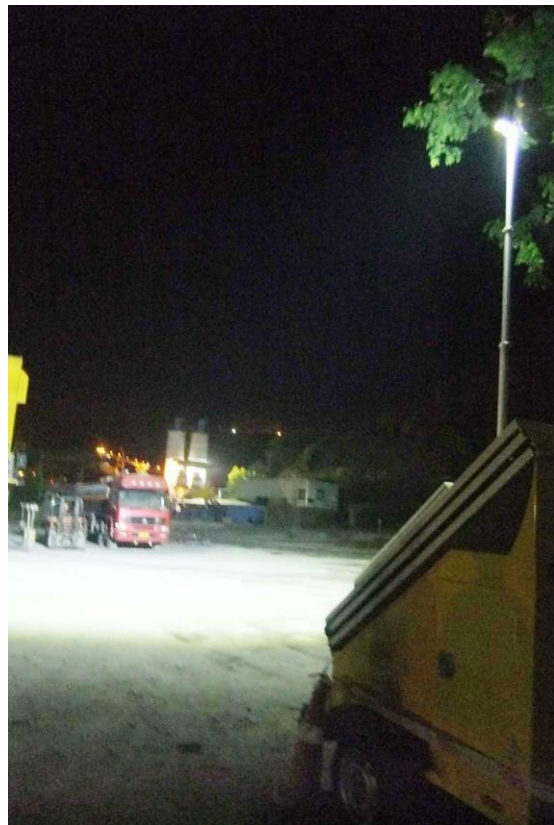




Solar Light Tower

GS-LT-900



Greenshine New Energy

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TECHNICAL PARAMETERS

Model number GS-LT-900	
Solar Panel and Solar Battery	
Solar panel	3 x 300W Mono-crystalline Solar Panel
Battery	4 x 12V 200A GEL Batteries
Rated Voltage	DC24V
Light Source	
Type of light source	LED
Lamp quantity	4 pcs
Lamp power	50W x 4
Lamp lumen	6,000 lm x 4
Lighting coverage	Around 200m
Lamp Rotation	270 degree vertically rotary (by electric) 360 degree horizontally rotary (manually)
Working Time	>40 hrs after fully charged
Control Box	
Solar charge controller	DC24V 50A
Remote control	Lamp fixture ON/OFF
Other electrical system	Relay, switch button
Cart and Pole	
Cart	Cart painted in yellow, with two 260mm tires With a steel cabinet to hold batteries, controller, solar panel bracket
Pole	8m pneumatic pole (controlled by electric power)
Dimension	
LxWxH	1450×1100×1680 mm
Weight	
Net weight	Around 680KG
Gross weight	Around 820KG
Main Parts Lifespan	
Solar Panel	20 Years
Battery	4 to 6 Years
LED light	100,000 hrs
Others	
Wind Resistance	25 m/s
IP Grade	IP65