



Application

This product is suitable for large-area, high-brightness lighting needs of various large-scale construction operations, maintenance and repair, accident handling, and disaster relief.

Characteristics

■ Designed for automatic loading and unloading of pickup trucks, without the use of any auxiliary loading and unloading tools, maneuverable and flexible, and quickly respond to demand. Solve the problems of difficult loading and unloading, difficult transfer, and difficult roads of traditional mobile lighting towers;

■ 2000W LED lamps with internationally renowned brand light sources are equivalent to 4000W high-efficiency metal halide lamps with a lighting range of up to 200 meters * 100 meters wide;

■ Use 5-level heavy-duty cylinder, maximum load of 100 kg, resistance to 8-level strong wind, safe and reliable. Cylinder lifting very fast, the maximum lifting height of 7 m;

■ 5000W Honda power generator is stable and reliable not only to meet the needs of lighting, but also to meet the needs of field work tools. Specially made 50L large-capacity fuel tank with strong endurance and continuous lighting for 31 hours.

Main Specification

Item			ZW3560 Value
Lamp panel	LED lamps	Input voltage	90~260VAC
		Rated wattage	4 × 500W
		Beam angle	60°
		Light efficiency	≥110LM/W
		Power factor	>92%
		CCT	6000K
		Ingress Protection	IP65
	LED+metal halide lamp (optional)	Wattage	2 × 350W LED lamp+2 × 1000W metal halide lamp
Generator set		Rated output power	5000W
		Rated output voltage	AC220V 50Hz 5KW
		Rated fuel capacity	50L
		Continuous working time with full fuel	31h
The maximum height of the car body from the ground after the outriggers are raised			1m
Internal measurement distance after outrigger			2.1m
Car body chassis size			1300 × 830mm
Lamp Maximum lifting height			7.1m
Illumination value at 20 meters at night			480Lx
Illumination value at 50 meters at night			115Lx
Light Tower weight when fuel empty			600Kg
Dimensions of the light tower when stowed	Length × Width × Height		1560 × 1350 × 2050mm