ZW3500H All-dimensional Remote Control Light Tower (LED)

TORMIN

LED

IP 65



Controller

Application

This product is an all-round remote control floodlight work light, which is suitable for various large-scale construction operations, maintenance and repairs, accident handling and rescue and disaster relief work sites that require large-area, high-brightness lighting.
Applicable to places with high humidity and anti-corrosion protection level.

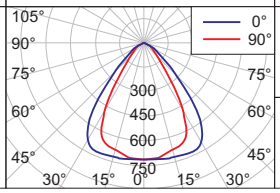
Characteristics

- Four 150W LED lamp heads have a luminous efficiency of up to 120lm/W, which can replace four 1000W halogen lamps, which can reduce energy consumption by 90%. The original 5000W generator can be replaced by a 2000W generator, which reduces the purchase cost by 40% and fuel consumption by 60%;
- Imported LED light source is used, which has good shock resistance, and its lifespan is more than 10 times that of traditional metal halide lamps in a vibration environment.
- All-round self-circulating heat dissipation design, suitable for long-term high-temperature and high-humidity operating environment; upper and lower ventilation fin structure, no dust accumulation;
- The lamp is equipped with an angle locking device to ensure that the irradiation direction does not shift in the vibration environment;
- Wireless remote control + manual control: within a range of 30 meters, it can remotely control the rotation of the lamp up and down 330°, the lifting of the lamp pole and the switch of the lamp; the switch on the generator can also be used to achieve the same function.
- The bottom of the generator set is equipped with a universal wheel, which can rotate 360° left and right.
- Using MEAN WELL or the same grade brand AC and DC wide battery voltage constant power power supply, the power factor is as high as 0.98;
- The protection level reaches IP65, which can effectively resist the heavy rain;

Main Specification

Item		Technical Parameters
Type		ZW3500E-60× 80°
Generator fulfill continuous working time		13h
Lifter	Minimum height	1.75m
	The maximum rise height	4.5m
Generators	Rated output power / fuel rated capacity	2000W / 15L
Size	length × width × height	1500 × 500× 800mm
Weight	Lamp+lamp panel	19Kg
	Lifter	9Kg
	Generator set	45Kg

Ordering Reference

Model number	Rated voltage (V)	Rated wattage (W)	Light output (lm)	Light average life (h)	Light distribution curve (1000cd/lm)	Equivalent to Metal Halide
ZW3500H-4×L150-90°	220VAC	150× 4	7390×4	100000		500W×4
ZW3500H-4×L300-60°		300× 4	10310× 4			1000W×4