

**ZW3320A
ZW3320B**
Remote-control
Searchlight

ZW3320C
Remote-control
Searchlight



ZW3320A
ZW3320B



ZW3320C



Remote control



Applications

This product is applicable to all-round illumination for aerial works and on the fields, roads and seas, and it can also satisfy the illumination needs of multi-angle, long-distance patrolling, tracing, rescue, search, accident site and engineering construction.

Features

- Model ZW3320A and Model ZW3320B use HID super-white lighting source, with good illumination effects, light rendering, low power consumption, conserving 1/2 power than the ordinary lighting source, the average service life as long as 12,000 hours. Therefore, it reduces the maintenance cost during the normal operation.
- It adopts the advanced high purity aluminum as the reflector through professional power distribution design, with high reflection rate, powerful central light and far illumination distance.
- With excellent circuit design, it is equipped with power supply polar anti-reverse-connection and low voltage protection functions. When the voltage of power supply is too low, the lamp will cut off the lighting output automatically. And it will resume illumination when the voltage turns normal.
- With wireless remote control, it can control in the area within 30m.
- The lamp can be turned freely within 0~180° up and down and 0~360° horizontally according to the illumination needs of the working site, so as to realize the human-oriented, full-dimensional and multi-angle illumination rapidly.
- The lamp chassis is provided with magnet and magnetic regulator, so as to facilitate the mounting and dismounting. It can serve the needs of 100KM/h.
- With beautiful and elegant appearance, small size, and light weight, the lamp can be folded by pressing the reset key. Therefore, it takes up very little space and can be stored more conveniently.
- If the configuration of our products fails to satisfy the customers' needs, we have also prepared 220V power supply converter or 12/24V backup battery.

Product Data

Description	Unit	Model A	Model B	Model C
Rated voltage	V	12 ~ 24	12 ~ 24	12
Rated power	W	35	45	100
Luminous flux	lm	3200	4100	2500
Distance of remote control		≥30m		
Horizontal adjusting angle		0° ~ 360°		
Vertically adjusting angle		0° ~ 180°		
Dimension	mm	370 × 315 × 187		
Package size	mm	475 × 365 × 220		
Net weight	Kg	4.6	4.6	4.5
Gross weight	Kg	5.2	5.2	5.1



Applications

This product is applicable to large area and high intensity light illumination on the working sites of large constructions, maintenance, repair, accident handling and disaster relief efforts.

Features

- The lamp head can be turned freely within 300° up and down by the remote control according to the actual needs of illumination. The startup and close of every lamp can be controlled within 30m.
- Electrical pump is used to rapidly control the lifting of the flexible air cylinder.
- The bottom of the generator is equipped with universal wheel and iron track wheel, which help it travel on bumpy roads or tracks.
- The lamp is made of excellent metal materials to ensure the normal operation under various harsh environments and climate. It is rain-proof, with the wind resistance of Grade 8.
- Our company can make corresponding adjustment of the products so as to satisfy the personal needs of customers.

Product Data

Parameter name	Unit	ZW3500A	ZW3500B	ZW3510A	ZW3510B	
Voltage rating	VAC	220	220	220	220	
Lamp disc	Power of lamp head	W	500 × 4	500 × 4	1000 × 4	1000 × 4
	Light flux	lm	10000 × 4	10000 × 4	20000 × 4	20000 × 4
	Average service life	h	2000	2000	2000	2000
Continuous working time	Units once filled oil	h	13	13	13	13
High luminance of lamp disc	Minimum height	mm	1850	1750 or 2000	1850	1850 or 2100
	Maximum lifting height	mm	6300	3500 or 4500	6300	3500 or 4500
Generation set	Rated output power/ rated volume of the fuel	W/L	2000 / 15	2000 / 15	5000 / 25	5000 / 25
	Length × Width × Height	mm	800 × 500 × 750	1600 × 500 × 800	900 × 550 × 850	1600 × 550 × 900
Overall dimension						
Net weight	Kg	68	61	110	103	



Remote control



Output socket



Angle self-adjusting



Convenient transport



Model A



Model B

**ZW3500A
ZW3500B**
All-round Remote
Control Floodlight

**ZW3510A
ZW3510B**
All-round Remote
Control Floodlight

Protection grade: IP65
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