

LIGHT IT LIKE IT



Wash Z500

500W RGBAL LED	9° ~ 67° BEAM ANGLE	1800 ~ 10000 K CCT	Ra95+ CRI	R995+ CRI	19000Lm OUTPUT
18/25 CHANNEL	512 DMX	RDM	540° ~ 270° PAN/TILT	620W	



The light source uses a 500W RGBAL LED
 Output 19000 Lm
 CRI 95
 R9 95
 Zoom angle 9~67°
 CCT 1800~10000K
 Rich color mixing effect, linear adjustable color temperature

OPTIC

- Source: 500W RGBAL LED
- Output: 19000 Lm
- CRI: 95 / R9: 95
- Zoom range: 9~67°
- CCT: 1800~10000 K
- Source lifetime: >20000 H

EFFECT

- Strobe: 1 ~ 25Hz
- LED refresh rate: 1200Hz - 25KHz
- Shaper effect
- Rich color mixing effect, linear adjustable color temperature
- Automatic color calibration system to ensure stable and consistent color and color temperature

CONTROL & PROGRAM

- Channel: 18 / 25 CH
- Protocol: DMX512, RDM
- Data connector: 3 PIN XLR
- Display: 2.8 inches touch screen, the operation panel has a rechargeable battery that allows you to access the menu to set the address code and make other settings without power on

SOFTWARE

- Via USB & DMX signal to update
- Silent fan, intelligent speed regulation
- Intelligent temperature protection to ensure LED service life

PAN & TILT MOVEMENT

- Pan: 540° or 630° 8bit/16bit
- Tilt: 270° 8bit/16bit

HOUSING

- Aluminum alloy structure + plastic (VO)
- Fan cooling

POWER CONSUMPTION

- Voltage: AC 100V-240V 50/60Hz
- Rated power: 620W
- Power factor: 0.99

OTHER

- IP rating: IP30
- Work environment: -40°C ~ 45°C
- Startup environment: -20°C ~ 45°C

SIZE & WEIGHT

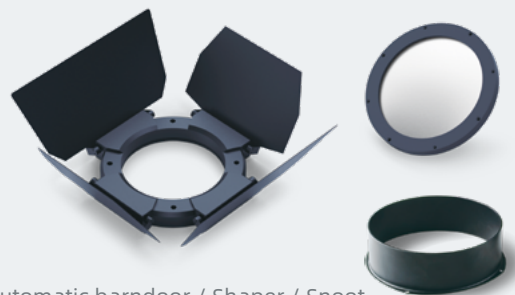
- Size: 408 × 256 × 590 mm
- N.W: 20.1 kgs



PHOTOMETRICAL DATA

Distance(m)	0	5	8	10	12
Lux 9°		7139	2756	1796	1221
Diameter(m)		0.79	1.26	1.57	1.89
Lux 67°		998	503	337	243
Diameter(m)		6.62	10.59	13.24	15.89

OPTIONAL ACCESSORY



Automatic barndoor / Shaper / Snoot

