

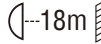




# AQUA Laser 500 BWS

Model: PR-8357

RoHS | CE |  |  |  |  | T<sub>c</sub>75°C | T<sub>a</sub>45°C | 

Version: 20241125

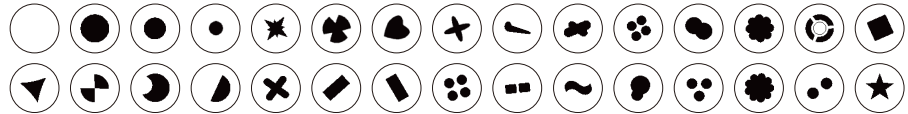
Moving Heads



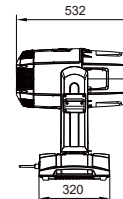
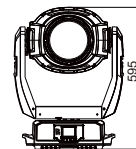
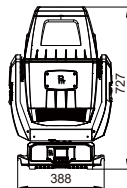
AQUA Laser 500 BWS (Three in One) is a waterproof fixture with multiple functions using a laser engine as its light sources, having a super-wide front lens of 180mm, a full beam with sharp edges, linear beam angles between 0.8° and 26° and the uniquely wide angle up to 60°. It has very strong beam and much longer projecting distance. Almost parallel beam makes it have very high intensity which is the feature of beam fixtures, and up to 372000lux at a distance of 20 meters.

IP66, BWS 

Fixed gobos



Rotating gobos (Ø10mm, image Ø6.0mm)



37.8Kg   
Size(mm)

## Specifications

- **Input voltage**  
100V~240V AC, 50/60Hz
- **Input Power**  
660W @ 220V  
Power factor: PF>0.9
- **Lamp Specifications**  
500W laser module (9500K,12000hrs)
- **Colors**  
1 color wheel: 19 colors + open  
Macros and bi-directional rainbow effects with variable speeds  
CMY color mixing system
- **Gobos**  
1 fixed gobo wheel: 30gobos  
Shakable at variable speeds and bi-directional rotation at variable speeds  
1 rotating gobo wheel: 12gobos+open  
bi-directional rotation at variable speeds
- **Prism/Frost**  
2 prism wheels: 1 wheel (an 8-facet circular prism+ a 4-facet linear prism )+1 wheel (a 9-facet circular prism + a gradient prism), prisms can be overlapped. Other prism options available.
- **Frost**  
1 pc frost filter
- **Focus**  
DMX linear focus
- **Strobe/Dimmer**  
Double flag strobe, 0.3-25 F.P.S. / linear dimmer
- **Head Movement**  
Pan (0°-540°), Tilt( 0°-270°) with auto positioning correction function

- **Beam Angle**  
Beam/Spot mode angle: 0.8°-26°  
Wash mode: 1.8°-30°  
Unique super wide angle:38°-60°
- **Control**  
International standard DMX 512 signal, 5-pin XLR connectors  
Short Mode 23 channels, standard Mode 28 channels, extended mode 31 channels  
Self test mode
- **Other Functions**  
Pan and Tilt speeds adjustable  
Lamp hours and fixture hours displayed  
Modular construction easy for maintenance  
Wireless receiver  
Wireless transmitter (Optional)  
ArtNet control (Optional)
- **Housing**  
Cast aluminum and high temperature and UV resistant ABS with IP66
- **Net Weight**  
Net weight: 37.8 Kg
- **Ambient Temperature**  
45 °C at maximum  
Note: If the ambient temperature is below 0°C, preheat the fixture for some time( less than 20 min based on actual situation normally) before striking the light source

## Light Output

