AQUA Laser 500 Beam

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Preliminary Model: PR-8359 Version: 20240701



Aqua Laser 500 Beam (PR-8359)is a trendy, energy-saving, environmentally friendly and water-proof fixture with a laser engine as its light source, having a super-wide front lens of 230mm, a full and saturated beam with sharp edges and the angle of 0.8°. It has very strong beam and cubic effects with high intensity and much longer projecting distance. Being close to parallel beam makes it have very high intensity, other characteristics of beam fixtures and up to 760000lux at a distance of 20 meters ,surpassing traditional light sources.

IP66, Beam Q









38Kg **š** Size(mm)

Specifications

■ Input Voltages 100V~240V AC. 50/60Hz

■ Input Power 650W @ 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

■ Gobos

1 fixed gobo wheel: 30 gobos Shakable at variable speeds and bi-directional rotation at variable speeds

■ Prism/Frost

3 prism wheels: (an 8-facet circular prism+ a 4-facet linear prism)+ (a 16-facet circular prism + a frost filter), prisms overlapped. Other prism options available.

FocusDMX linear focus

■ Dimmer/Strobe

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 0.8°

Control

International standard DMX 512 signal,5-pin XLR connectors Short Mode15 channels, standard Mode 17channels,extended mode 18channels 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 and sACN (Optional)

Housing

Cast aluminum and high temperature and UV resistant ABS with IP66

Net Weight 38 Kg

■ Ambient Temperature -20 °C ~ 45 °C

Note: If a fixture runs with the ambient temperature below 0 Celsius, it should be heated for some time(less than 20 minutes based on actual conditions) before turning on the laser module

■ Light Output





