
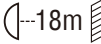




# AQUA Laser 120 Beam

Model: PR-8319

RoHS | CE |  | WDMX |  18m |  | T<sub>c</sub>75°C | T<sub>a</sub>45°C | 

Version: 20250624

Moving Heads

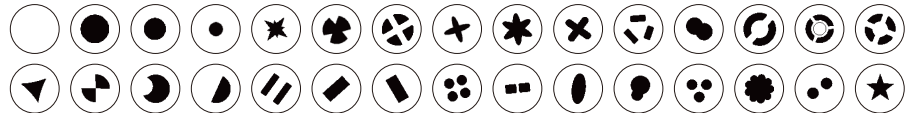


Aqua Laser 120 Beam (PR-8319) is a trendy, energy-saving, environmentally friendly and water-proof fixture with a laser engine as its light source, having a super-wide front lens of 160mm, a full and saturated beam with sharp edges and the angle of 0.8°~5°. It has very strong beam and cubic effects with 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 140000lux at a distance of 20 meters, surpassing traditional light sources.

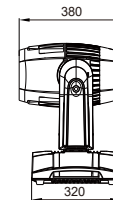
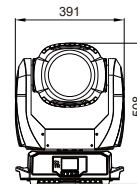
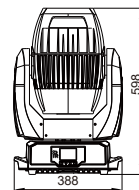
IP66, Beam



Fixed gobos



Color wheel



26Kg  
Size(mm)

## Specifications

- Input voltage  
100V~240V AC, 50/60Hz
- Power consumption  
230W @ 220V
- Light sources  
120W laser module (9000K, 12000hrs) CRI: Ra ≥ 75
- Colors  
1 color wheel: 18 colors + open  
Macros and bi-directional rainbow effects with variable speeds
- Gobo wheels  
1 fixed gobo wheel: 30gobos  
Shakable at variable speeds and bi-directional rotation at variable speeds
- Prism/frost  
3 prisms  
(an 8-facet circular prism + a 4-facet linear prism)  
(a 16-facet circular prism + a frost filter)  
prisms can be overlapped. Other prism options available
- Focus  
DMX linear focus
- Strobe/Dimmer  
Double flag strobe, 0.3-25Hz / linear dimmer
- Movements  
Pan (0°-540°), Tilt( 0°-270°)  
with auto positioning correction function
- Beam angle  
0.8°-5°
- Control  
International standard DMX 512 signal, 5-pin XLR connectors  
Short Mode15 channels, standard Mode 17 channels  
extended mode 18 channels  
Self test mode
- Other functions  
Pan and Tilt speeds adjustable  
Light source hours and fixture hours displayed  
Modular construction easy for maintenance  
Wireless receiver  
Wireless transmitter(Optional)  
ArtNet control(Optional)
- Housing and ingress protection  
Cast aluminum and high temperature and UV resistant ABS with IP66
- Weight  
26 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

