




# AQUA 580S Beam

Model: PR-2569S

RoHS | CE |  | WDMX | 550W | 18m |  | T<sub>c</sub>170°C | T<sub>a</sub>45°C | 

Version: 20250804

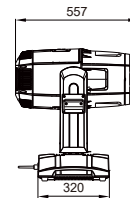
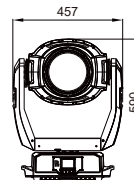
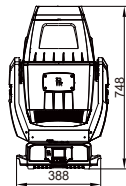
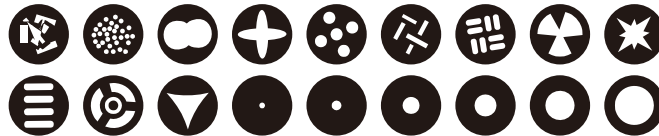
AQUA 580S BEAM is an all weather fixture having high optical efficacy ,low noise and multiple functions with ingress protection up to IP66. Front lens of 230mm produces full and solid beam with luminous flux of 230,000lux at 20 meters and beam angle at 2°. The fixture can project up to 500m like a strong searchlight with excellent in-air visual effects. Fast frost filter makes wash effects.



IP66, Beam



Fixed gobos



38.8Kg   
Size(mm)

## Specifications

- **Input Voltages**  
100V~240V AC, 50/60Hz
- **Input Power**  
800W @ 220V  
Power factor: PF>0.9
- **Lamp Specifications**  
PHILIPS MSD Platinum 500L Flex(550W, 7800K, 1500hrs)
- **Colors**  
1 Color wheel: 12colors + Open  
rainbow effect with bi-directional and variable speeds,  
Stepping/linear color changing
- **Gobos**  
1 Fixed gobo wheel: 18 gobos + Open  
Bi-directionally rotatable, and shakable at variable speeds
- **Prism/Frost**  
3 pcs of prisms which can be overlapped (8 facet circular prism+ 4facet linear prism) (16 facet circular prism+ frost)  
And other optional prisms
- **Focus**  
DMX linear Focus
- **Dimmer/Strobe**  
0-100% Linearly adjustable/ Double shutter blades  
0.3~25 F.P.S
- **Head Movement**  
Pan 540°, Tilt 270° with auto position correction
- **Beam Angle**  
Beam angle 2°
- **Control**  
DMX512, 5-pin interfaces(Optional 3-pin)  
15 channels in short mode, 18 channels in standard mode
- 20channels in extended mode  
Self-test mode
- **Other Functions**  
Adjustable Pan & Tilt speeds  
Lamp' s and fixture' s hours displayed  
Modular Structure for easy maintenance  
DMX512 wireless receiver  
Optional DMX512 Wireless Transmitter  
Optional ArtNet function
- **Housing**  
Cast Aluminum and high temperature and UV resistant ABS,  
IP66
- **Net Weight**  
38.8 Kg
- **Work Temperature**  
Maximum ambient temperature: 45°C  
For a waterproof fixture: if the ambient temperature is minus  
20 Celsius, strike the lamp to pre-heat for 10minutes and  
reset it again
- **Packaging**  
Standard: carton 745x665x600(mm)  
Optional: flight case 625x540x780(mm)
- **Accessories**  
G clamps, 2 Pcs  
XLR connector, 1 Set Male and female  
Safety cord, 1 Pcs  
User manual, 1 Pcs  
Ω clamps, 2 Pcs Optional

## ■ Light Output

