AQUA 580 BWS

Model: PR-2597

RoHS | CE | 🔋 | 🎜WDMX | 550W | ◖---18m | ▤ | IP66 | T꜀150°C | Tₐ45°C | ⌧

Scan with your Phone
to view more detail

PR Lighting unveiled a new hybird moving head lineup of AQUA 580 series, AQUA 580 BWS. It's a multi-function, powerful, IP66-rated fixture developed for intensive outdoor use. Thanks to PHILIPS 550W engine, AQUA 580 BWS produces extra bright output that exceeds all other hybrids on the market. It's also versatile enough to excel in a wide range of event, touring, festival and stadium applications.

IP66, 3 in 1	🔍

Fixed gobos
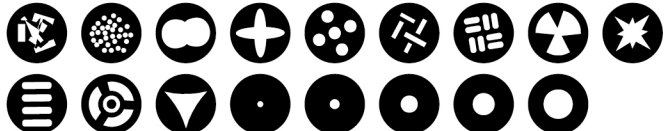
Rotating gobos(Ø22.5mm, image Ø9mm)

457

727

388

532

595

120

37.6Kg
Size(mm)

Specifications

■ Input Voltages
100-240V AC, 50/60Hz

■ Power Consumption
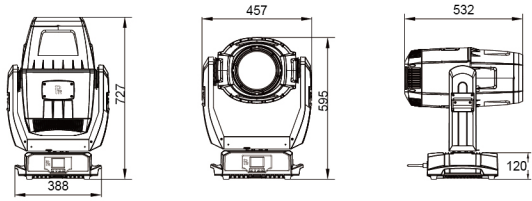800W@220V

■ Light Source
PHILIPS MSD Platinum 25R (550W), (7,800K, 1,500 hrs)

■ Strobe
Double shutter blades, 0.3-25 F.P.S

■ Dimmer
0-100% linearly dimming

■ Colors
CMY linear color mixing system with macros
1 Color wheel: 12 dichroic color filters plus open
Rainbow effect with bi-directional and variable speeds
Stepping/linear color changing

■ Gobos
1 Fixed gobo wheel: 17 gobos plus open
Bi-directionally rotatable, and shakable effect at variable
speeds
1 Rotating gobo wheel: 7 interchangeable gobos plus open
Bi-directionally rotatable, and shakable at variable speeds

■ Prism
Four prisms(standard: 8-facet circular+4-facet
linear+9-facet circular+gradient prisms), bi-directional
rotation with variable speeds, optional: other prisms

■ Frost
One frost filter

■ Effect
1 Effect wheel, can overlap with gobos, bi-directional
rotation with variable speeds

■ Focus/Zoom
DMX linear focus/zoom

■ Head Movement
Pan 540°, tilt 270° with auto position correction

■ Light Angle
Beam mode: 0°~2°
Spot mode: 2°~40°
Wash mode: 3°~50°

■ Control
International DMX512, 5 pins(optional 3 pins) interface
RDM control protocol
Short mode 23 channels, standard mode 31 channels and
extended mode 35 channels
Self-test mode

■ Other Functions
Adjustable pan & tilt speed
LCD display screen
Fixture and lamp usage time display
Modular structure for easy maintenance
DMX512 wireless receiver
DMX512 wireless transmitter(optional)

■ Physical
Housing: cast aluminum and high temperature UV resistant
ABS, IP66
Ambient temperature: maximum 45°C

■ Weight
Net weight: 37.6Kg

■ Packaging
Standard: carton 770x730x650(mm)
Optional: flight case 625x545x800(mm)

■ Accessories
G clamp, 2 pcs
5 Pins XLR connector, 1 set
Safety cord, 1 pc
Power cord, 1 pc
Optional: Ω clamp, 2 pcs