

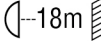





AQUA LED 1800 Framing

Model: PR-8169

RoHS | CE |  |  | LED |  18m |  | T_c150°C | T_a45°C | 

The latest waterproof moving head AQUA LED 1800 Framing has become the new flagship of AQUA Series. It features a potent 800W white LED engine that offers a 20,000-hour operational life, also includes features like CMY+CTO colour mixing with CRI ≥ 90, PR patent four-blade framing shutter system with endless rotation, full curtain effect, a colour wheel, animation wheel, a zoom range of 6° to 56°, prism, frost, static and rotating gobo wheels, and 16-bit dimming. Designed to operate in the most extreme situations, AQUA LED 1800 Framing can withstand arid environments, heavy rainfall, and sudden climatic variations.



IP65, LED, Framing 

Fixed gobos (Ø36.3mm, image Ø23mm)



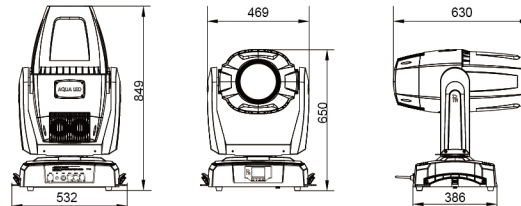
Rotating gobos (Ø37.5mm, image Ø24mm)



Color wheel



Scan with your Phone to view more detail



56Kg  Size(mm)

Moving Heads

Specifications

- Input Voltages
100-240V AC, 50/60Hz
- Power Consumption
1100W@230V
- Light Source
800W white LED, (8,000K, 20,000 hrs)
CRI ≥90(optional)
- 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: 6 dichroic color filters plus open
Rainbow effect with bi-directional and variable speeds
Stepping/linear color changing
- Gobos
1 Fixed gobo wheel: 7 interchangeable gobos plus open
Bi-directionally rotatable, and shakable effect at variable speeds
1 Rotating gobo wheel: 6 interchangeable gobos plus open
Bi-directionally rotatable, and shakable at variable speeds
- CTO
Independent 0-100% linear CTO
- Prism
One 4-facet prism, bi-directional rotation with variable speeds
- Frost
One linear frost filter
- Effect
1 Interchangeable graphic effect wheel, bi-directional rotation with variable speeds
- Framing
4 Sets of framing blades
Framing module endless rotation with many graphic of different sizes and shapes, curtain effect
- Iris
5-100% linearly adjusted with macros
- Focus/Zoom
DMX linear focus/zoom
- Head Movement
Pan 540°, tilt 270° with auto position correction
- Light Angle
6°~56°
- Control
International DMX512, 5 pins(optional 3 pins) interface
RDM control protocol, ART-Net protocol(optional)
Short mode 35 channels, standard mode 38 channels and extended mode 54 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, IP65
Ambient temperature: maximum 45°C
- Weight
Net weight: 56Kg
- Packaging
Standard: carton 860x665x815(mm)

Optional: flight case 620x570x780(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

