






XRLED 2500-W Framing

Model: PR-8157

RoHS | CE |  |  | LED |  10m |  | T_c65°C | T_a45°C | 

The XRLED 2500-W Framing is the latest advanced 1000W white LED moving head. In addition to its complete range of spotlight effects, it has an exclusive framing system with endless rotating framing module, designed and patented by PR. It is extremely bright, very powerful and highly efficient for any projects.

1000W LED, Framing



Scan with your Phone
to view more detail

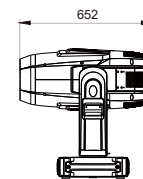
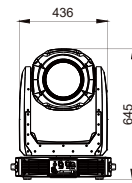
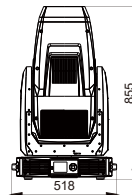
Fixed gobos(Ø32mm, image Ø25mm)



Color wheel



Rotating gobos(Ø32mm, image Ø24mm)



45Kg 
Size(mm)

Specifications

- **Input Voltages**
100-240V AC, 50/60Hz
- **Power Consumption**
1450W@220V, 1600W@100V
- **Light Source**
1000W white LED module, 6900K
Ra ≥ 95, R9 ≥ 95 (optional CRI: Ra ≥ 70)
- **Strobe**
Electronic strobe, 0.3-25 F.P.S
- **Dimmer**
Linear electronic dimmer 0-100% with 16 bit control
3 dimmer speeds
4 dimmer gamma curves
Dimmer frequency adjustable between 1.2K and 25K
- **Colors**
CMY linear coloring mixing system with macros
1 Color Wheels: 6 colors+Open
Full color/half color/linear color
Bi-directional rainbow effect with variable speeds
- **CTO**
Linear CTO system(0-100%, 1800K-6500K)
- **Framing**
Framing module: 4 framing blades to make graphics with different sizes and shapes Each blade to make full curtain effect
Continual and bi-directional rotation for the whole module
- **Gobos**
1 rotating gobo wheel: 6 exchangeable+ open
Bi-directional rotation, indexing, shake with varied speeds
bi-directional scrolling with varied speeds
1 fixed gobo wheel: 7 exchangeable gobos+ open
Shake effect with varied speeds and bi-directional rotation with varied speeds
- **Prism**
1 pc of 4-facet circular prism, bi-directional rotation with varied speeds with indexing function
- **Frost**
1 heavy frost filter (0-100% linear)
- **Effect**
1 animation effect wheel, bi-directional rotation with varied speeds
- **Iris**
Linear iris 5-100% with macros
- **Focus**
Linear focus with auto-focus function
- **Strobe**
Electronic strobe, 0.3~25 F.P.S
- **Head Movement**
Pan 540°, Tilt 270° with auto position correction and 16 bit control
- **Light Angle**
Linear zoom 6° ~ 54° with 16 bit precision
- **Control**
International standard DMX512 signal and RDM function
38channels in short mode,
42channels in standard mode,57channel in extended mode
DMX512 ports (5-pin)
Ethernet port RJ45
- **Other Functions**
Pan and Tilt speeds adjustable
Pan and Tilt swappable and invertible
High precision magnet sensor for positioning

3.2-inch touch color screen, Chinese and English menus,
Screen automatic lock –up while standby
Error diagnostic system with sensors
Smart fan cooling system
Display of fixture hours and software versions
Modular construction for easy maintenance
Isolated input signals
Firmware update via DMX cable
DMX512 wireless receiver
DMX512 Transmitter (Optional)
ArtNet and sACN (Optional)

- **Weight**
Net weight: 45kg
- **Physical**
Housing: composite plastic, IP20
Ambient working temperature: maximum 45°C
- **Accessories**
G clamp, 2 pcs
5 pins XLR connector, 1 set
Safety cord, 2 pcs
Power cord, 1 pc
Optional: Ω clamp, 2 pcs
- **Light output**

