






XRLED 3500-W Framing

Model: PR-8847

RoHS | CE |  |  | LED |  5m |  | T_c:150°C | T_a:45°C | 

The XRLED 3000-W Framing is the latest advanced 1200W 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.

1500W LED, Framing

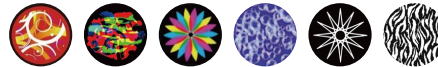


LED Lighting

Fixed gobos(Ø32mm, image Ø26mm)



Rotating gobos(Ø32mm, image Ø24mm)



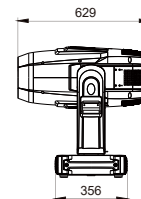
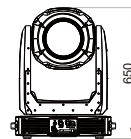
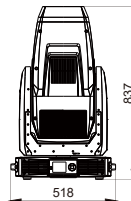
Color wheel 1



Color wheel 2



Scan with your Phone
to view more detail



47.8Kg 
Size(mm)

Specifications

- **Input Voltages**
100V-240V AC, 50/60Hz
- **Input Power**
1900W@220V
Power factor: PF>0.95
Current at maximum: 10.0A @ 220V
- **Light Sources**
1500W white LED module(6500K,Ra ≥ 95、R9 ≥ 95、≥ 20000hrs)
(Optional highly bright version: Ra ≥ 70)
- **Colors**
CMY linear coloring mixing system with macros
2 Color Wheels
Color Wheels 1: Red, Green, Blue, Orange, Pink, Light cyan, + open
Color Wheels 2: Dark Red, Amber, Tea red, Apple green, Dark magenta, UV+ 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
Framing module rotates bi-directionally up to 360 ° and continually, each framing blade produces full curtain effect
- **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
- **Effect Wheel**
1 animation effect wheel, bi-directional rotation with varied speeds
- **Iris**
Linear iris 5-100% with macros
- **Frost**
2 frost filters: 1 heavy frost filter + 1 light frost filter (0-100% linear)
- **Prism**
1pc of 4-facet circular prism+1 pc of linear prism, bi-directional rotation with varied speeds with indexing function
- **Beam Angle**
Linear zoom 5° ~ 50° with 16 bit precision
- **Focus**
Linear focus with auto-focus function
- **Dimmer**
Linear electronic dimmer 0-100% with 16 bit control
3 dimmer speeds
4 dimmer gamma curves
Dimmer frequency(1.2K-25K)
- **Strobe**
Electronic strobe, 0.3~25 F.P.S
- **Head Movement**
Pan 540°, Tilt 270° with auto position correction and 16 bit control
- **Advanced Macros**
Color temperature macros: optional
2700K, 3000K, 3500K, 4000K, 4500K, 5000K, 5700K
Standard color macros: 89 color options based on standard color chart.
- **Fixture Types**
Including moving head light, fixed-focus profile light, zoom profile light
Moving head light with beam angle range(5-50°)
Fixed focus profile light with beam angle options including
5°, 10°, 19°, 26°, 36°, 50°
Zoom profile light with beam angle ranges including
5-15°, 15-35°, 35-50°
(Note: Auto quiet theater mode for fixed focus profile light and zoom profile light)
- **Fan Mode**
Standard mode and theater modes. Theater mode is quiet mode
- **Brightness Calibration Function**
With brightness calibration function to calibrate initial brightness for a single fixture or multiple ones and store brightness values into the fixtures
- **Control**
International standard DMX512 signal and RDM function
- **47channels in short mode, 52channels in standard mode, 67channel in extended mode**
Art Net protocol, sACN protocol, DMX512 wireless control
Cri Mode
Running at high CRI mode via DMX channel to ensure high CRI optical effect.
- **Control Interface**
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
Built-in rechargeable battery for control panel without mains power
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
- **Ip Rating**
IP20
- **Operation Temperature**
45 °C at Maximum
- **Weight**
Net weight 47.8 Kg