

Technical Datasheet PR Lighting Moving Head XL1500

Power Supply:

PR-2815: 100/120/ 200/220/230/240V AC, 50 /60 Hz, electronic ballast

PR-2815M: 200/ 220/230/240V AC, 50/60Hz, magnetic ballast

Power Consumption:

PR-2815: 1800W@220V ; PR- 2815M: 1900W@220V

Light Source:

OSRAM SharXS HTI 1500 W/D7/60 discharge lamp
(6,000K, 145,000 lm,750hrs, Socket SFC10-4, double ended)

Or PHILIPS MSR Gold 1510 SA DE discharge lamp
(5,800K, 140,000 lm, 750hrs, Socket SFC10-4, double ended)

Optics System:

Reflector: cold mirror coated and for multi-facet and infrared saturation

Lens: high quality multi-coated lenses

Colour System:

Linear CYM colour mixing system + macro + linear CTO

1 wheel with 6 dichroic colour filters plus white

Effect:

Gobos:

2 Rotating gobo wheels:

5 interchangeable gobos + white in each wheel, indexable and bi-directionally rotating at variable speeds (8 or 16-bit)

1 Fixed gobo wheel:

7 interchangeable gobos + white, bi-directionally scrolling at variable speeds

Gobo "shake" function, "Morphing " effect

Animation (Effect) Wheel:

1 replaceable animation wheel, bi-directionally rotating at variable speeds



Prism/Frost:

1x linear lens, 1x3-facet prism, and bi-directionally rotating at variable speeds, linear frost effect, 0~100% adjustable

Dimmer:

0-100% linearly adjustable (8- or 16-bit)

Iris:

10~100% linearly adjustable (8- or 16-bit), macros

Strobe/Shutter:

double strobe/shutter blades, 0.3~12 F.P.S

Control and Programming:

Control: DMX512, 3-pin, 5-pin interface, RDM, self-test mode

Channels: Short Mode: 24, Standard Mode: 29, Extended Mode: 37

Head Movement:

Pan 450°, Tilt 270° (8- or 16-bit)

Auto Pan/Tilt position correction, adjustable Pan/Tilt speed

Physical Features:

Housing: composite plastic (IP20)

Net Weight: PR-2815: 35Kg, PR-2815M: 47Kg

Gross Weight: PR-2815: 48Kg, PR-2815M: 60Kg

Packing Dimensions:

PR-2815/PR-2815M: 670mm×690mm×770mm

Packed Quantity: 1PC