

XRLED 1800-W Spot

Model: PR-8162

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

The XRLED 1800-W Spot is an innovative moving head spot luminaire which produces a staggering powerful output, and maintains a perfect working temperature for fixtures even in hot or cold conditions. It features 800W LED engine, 8000K, 6°~56° motorized zoom, full CMY color mixing with macros, and equipped with linear CTO system, 1 color wheel with 6 dichroic color filters plus open and 2 rotating gobo wheels.



XRLED , SPOT



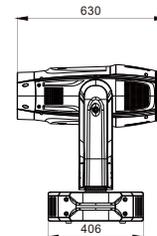
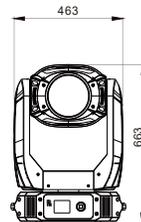
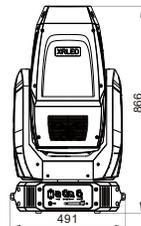
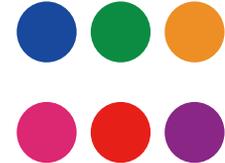
Fixed gobos(Ø32mm, image Ø26mm)



Rotating gobos(Ø32mm, image Ø26mm)



Color wheel



44Kg
Size(mm)

Specifications

- Input Voltage
100V-240V AC, 50/60Hz
- Input Power
1050W@220V AC
1100W@100V AC
- Light Source
Lamp 800W (8000K, 20000hrs)
Ra ≥ 70 ,
Ra ≥ 95, R9 ≥ 90 Lamp (Optional)
- Colors
CMY linear coloring mixing system with macros
1 Color Wheel
6 colors+ white
Bi-directional rainbow effect with variable speeds and half color effect
Linear /stepping color changing
- CTO
Linear CTO system(0-100%)
- Gobos
2 rotating gobo wheels: 6 exchangeable+ white, glass or metal gobos
Bi-directional rotation, indexing, shake with varied speeds, bi-directional scrolling with varied speeds
- Prism
1pc 4 facet prism, bi-directional rotation with varied speeds and indexing function
- Frost
Linear frost (0-100%)
- Effect Wheel
1 graphic effect wheel, bi-directional rotation with varied speeds
- Focus
0-100% linearly adjustable by DMX
- Dimmer
Linear dimmer 0-100%
3 dimmer speeds
4 dimmer gamma curves
Dimmer frequency(1.2K~2.5K) good for high speed 4K video camera
- Iris
Linear iris 5-100% with macros
- Strobe
Double shutter blades, 0.3~25 F.P.S
- Head Movement
Pan 540°, Tilt 270° with auto position correction
- Beam Angle
Linear zoom 6° ~ 56°with 16 bit precision
- Control
International standard DMX512 signal , 5 pin interface (Optional 3pin interface)
RDM control protocol
ArtNet protocol
27channels in short mode, 31channels in standard mode, 38channel in extended mode
Master and slave synchronized control mode
Stand-alone mode
Master mode
- Other Functions
Adjustable Pan & Tilt speeds
Pan and Tilt swappable and invertible
Fixture and lamp hours' display
Color screen, Chinese-English menus, brightness and contrast adjustable
Diagnostic system with sensors

Built-in rechargeable battery for settings via control panel without mains power
Software version display
Protection and insulation of input signals
Modular construction for easy maintenance
ArtNet interface
DMX512 wireless receiver
DMX512 wireless transmitter(Optional)

- Housing
High temperature resistant, IP20
- Net Weight
42.5Kg
- Ambient Temperature
-20°C ~ 45°C
- Accessories
G clamp 2 Pcs
XLR connector 1 Set Male and female
Safety cord 2 Pc
User manual 1 Pc
Ω clamp 2 Pcs Optional

