





# PR 6000 Spot

Model: PR-2960/PR-2920

RoHS | CE |  |  | 2000W / 1400W | 10m |  | T<sub>c</sub>150°C | T<sub>a</sub>40°C | 

PR 6000 Spot is a new launched, much more powerful moving head, equipped with 2000W(optional 1400W). It has a complete CMY color system and macros, including 19 gobos, an animation wheel, a prism, a linear frost and an Iris. It's aimed at professional applications.



Spot, high power



Fixed gobos(Ø36.3mm, image Ø23mm)



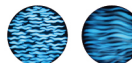
Rotating gobos(Ø37.5mm, image Ø25mm)



Animation Effect



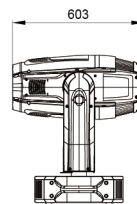
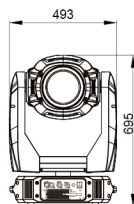
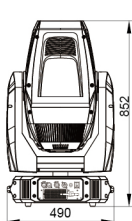
Standard



Optional



Scan with your Phone  
to view more detail



45Kg   
Size(mm)

## Specifications

- **Input Voltages**  
200-240V AC, 50/60Hz
- **Power Consumption**  
2500W/1800W@220V
- **Light Source**  
OSRAM lok-it 2000/PS(CRI>90, 6000K, 750 hrs), (PR-2960)  
OSRAM lok-it 1400/PS(CRI 90, 6000K, 750 hrs), (PR-2920)
- **Strobe**  
Double shutter blades, 0.3-25 F.P.S
- **Dimmer**  
0-100% linear adjustment
- **Colors**  
CMY linear mixing system with macros  
1 Color wheel: 7 dichroic color filters plus open  
Half color effect, rainbow effect with bi-directional and variable speeds  
Stepping/linear color changing
- **Gobos**  
2 Rotating gobo wheels: each with 6 replaceable gobos plus open, glass and metal gobos can be fixed  
Bi-directionally rotating, index, shaking at variable speed and bi-directional scrolling effect  
1 Fixed gobo wheel: 7 replaceable gobos plus open  
Shaking at variable speed and bi-directional scrolling effect
- **Prism**  
One 3-facet prism, bi-directionally rotating at variable speed, indexable
- **Frost**  
One frost filter, linear frost effect
- **Effect**  
One interchangeable animation(ripple or flame effect)  
Bi-directionally rotatable at variable speeds
- **Iris**  
5-100% linear adjustment with macros
- **Focus**  
DMX linear focus
- **Zoom**  
DMX linear zoom
- **Head Movement**  
Pan 540°, tilt 270° with auto position correction
- **Light Angle**  
6°~55°
- **Control**  
International DMX512, 5 pins(optional 3 pins) interface  
RDM control protocol  
Short mode 28 channels, standard mode 32 channels and extended mode 39 channels  
Self-test mode
- **Other Functions**  
Adjustable pan & tilt speed  
Lamp and total hours displayed  
LCD English display with contrast and brightness adjustable  
Energy saving ballast  
Built-in sensor diagnostic system  
Built-in chargeable battery and menu setting without power mains  
Input signal isolation  
Modular structure for easy maintenance  
Ethernet interface  
DMX512 wireless receiver  
DMX512 wireless transmitter(optional)
- **Physical**  
Housing: composite plastic, IP20  
Ambient working temperature: maximum 40°C

- **Weight**  
Net weight: 45Kg
- **Packaging**  
Standard: carton 855x675x758(mm)  
Optional: flight case 685x626x940(mm)
- **Accessories**  
G clamp, 2 pcs  
5 pins XLR connector, 1 set  
Safety cord, 2 pcs  
Power cord, 1 pc  
Spare gobos, 4 pcs  
Optional:  $\Omega$  clamp 2 pcs

