

# XR 1400 Framing

Model: PR-2737

RoHS | CE |  |  |  | 550W |  10m |  | T<sub>c</sub>:150°C | T<sub>a</sub>:42°C | 

Built for larger lighting applications, the XR 580 Beam offers a very high-intensity output that can really challenge a searchlight. It uses a PHILIPS MSD Platinum 25R 550W engine, multiple color with full CMY color mixing system, two gobo wheels (one rotating and one static) and 3 prisms. Couple with super-narrow 2-degree beam angle, it results in revolutionary new lighting looks.

Beam, 550W



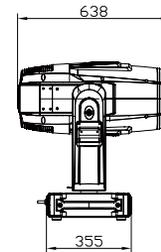
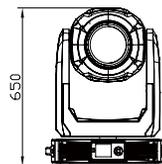
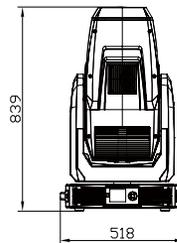
Fixed gobos



Rotating gobos (Ø32mm, image Ø23mm)



Scan with your Phone  
to view more detail



44.5Kg   
Size(mm)

## Specifications

- Input Voltages  
208-240V AC, 50/60Hz
- Power Consumption  
1800W@220V
- Light Source  
OSRAM lok-it 1400/PS, (6000K,750hrs)
- Colors  
CMY linear color mixing system with macros  
1Color wheels: 7colors+ Open, half-color effect, bi-directional rainbow effect with variable speeds, Stepping/linear color changing
- CTO  
0-100% Linear CTO system
- Gobos  
1 Rotating gobo wheels, 6 Interchangeable Gobos +Open  
Bi-directionally rotatable, scrolling and shakable at variable speeds, indexing  
1 fixed gobo wheel ,7 exchangeable gobo+ open  
Bi-directionally rotatable, scrolling and shakable at variable speeds, indexing
- Framing  
4 framing blades  
Continual framing module rotation, to make graphics of different sizes and shapes  
4 framing blade to make full curtain effect
- Prism  
1pc 3-facet circular prism and 1pc 4 facet linear prism, indexing, bi-directional rotation with variable speeds
- Frost  
2pc frost filters(1 light frost filter and 1 heavy frost filter),  
0-100%linear adjustment
- Effect wheel  
1 dynamic effect wheel,, rotatable in both directions
- Focus  
DMX linear Focus with auto focus function
- Dimmer  
0-100% Linearly adjustable
- Iris  
5-100%linear adjustment with macro
- Strobe  
Double blade strobe, 0.3-25 F.P.S .
- Head Movement  
Pan 540°, Tilt 270° with auto position correction
- 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: 4-50°  
Fixed focus profile light with beam angle options including 4°,10°,19°,26°,36°,50°  
Zoom profile light with beam angle ranges including 4-15°,15-35°,35-50°
- Beam Angle  
Linear zoom 4° ~ 50° with 16 bit adjustment
- Control  
International standard DMX512 signal and RDM function  
Art Net protocol(optional) , sCAN protocol(optional),  
DMX512 wireless control  
41channels in basic mode, 45channels in standard mode ,  
60channels in extended mode  
Self-test mode
- Control  
DMX512 ports (5-pin)  
Ethernet port RJ45
- Other Functions  
Adjustable Pan & Tilt speeds  
Lamp' s and fixture' s hours displayed  
Color touch screen, Chinese and English menus, brightness and contrast adjustable  
Energy saving ballast  
Sensor diagnostic system for errors  
Input signal isolated, modular construction and DMX channel power level monitoring  
Non-tangible magnetic sensor for positioning, signal feedback and absolute position saving  
Auto-positioning after power off or DMX signal loss  
Firmware upgrade via DMX link
- Physical  
High temperature resistant engineering plastic with IP20  
40°C at maximum
- Weight  
44.5KG