# XR 480 BWS

Model: PR-2493

RoHS | CE | ▭ | WDMX | 470W | ◖---10m | IP20 | Tc150°C | Ta45°C | ⌧

The new hybrid versatile 3-in-1 luminaire XR 480 BWS integrates three features(Beam, Wash, Spot) in a single unit. It has adopted PR patented technology, combines advanced OSRAM 470W lamp technology with superb optical system. XR 480 BWS can enhances any shows with its massive 2.3° to 50° zoom range.
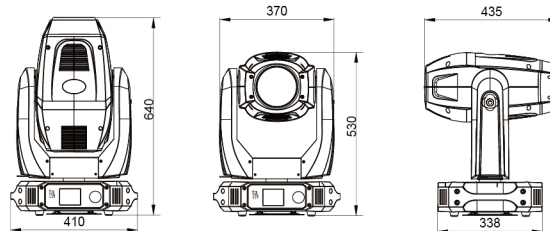
3 in 1, OSRAM 470W 🔍

Fixed gobos

Rotating gobos(Ø15.9mm, image Ø12.5mm)

Scan with your Phone
to view more detail

370
640
410

435
530
338

22.2Kg
Size(mm)

Specifications

- **Input Voltages**
  100-240V AC, 50/60Hz

- **Power Consumption**
  680W@220V

- **Light Source**
  OSRAM SIRIUS HRI 470W S(7,800K±300K, 1,500 hrs)

- **Strobe**
  Double shutter blades, 0.3~25 F.P.S

- **Dimmer**
  0-100% linear adjustment

- **Colors**
  CMY linear color mixing with macros
  1 Color wheel: 13 dichroic color filters(with CTO) plus open
  Rainbow effect with bi-directional and variable speeds
  Stepping/linear color changing

- **Gobos**
  1 Fixed gobo wheel: 10 gobos plus open
  Bi-directionally rotatable, and shakable effect at variable speeds
  1 Rotating gobo wheel: 9 interchangeable gobos plus open
  Bi-directionally rotatable, and shakable at variable speeds

- **Prism**
  Two prisms(standard: 8-facet and 16-facet prisms)
  Optional: 3-facet/16-facet liner prism or gradient prism
  Bi-directional rotating at variable speeds

- **Frost**
  One frost filter

- **Diffuser**
  One independent diffuser(optional even beam mode)

- **Focus**
  DMX linear focus

- **Zoom**
  DMX linear zoom

- **Head Movement**
  Pan 540°, tilt 270° with auto position correction

- **Light Angle**
  Beam mode: 2.3°~10°
  Spot mode: 5°~40°
  Wash mode: 5°~50°

- **Control**
  International DMX512, 5 pins(optional 3 pins) interface
  Short mode 23 channels, standard mode 28 channels, extended mode 33 channels
  Self-test mode

- **Other Functions**
  Adjustable pan & tilt speed
  LCD display screen
  Fixture and lamp hours display
  Modular structure for easy maintenance
  DMX512 wireless receiver
  DMX512 wireless transmitter(optional)

- **Physical**
  Housing: high temperature engineering plastic, IP20
  Ambient temperature: maximum 45°C

- **Weight**
  Net weight: 22.2Kg

- **Packaging**
  Standard: carton 640x510x530(mm)
  Optional: flight case 860x550x750(mm)

- **Accessories**
  G clamp, 2 pcs
  5 pins XLR connector, 1 set
  Safety cord, 1 pc
  Optional: Ω clamp, 2 pcs