XR 580 Beam

Model: PR-2554

RoHS | CE | 3 PRISM | WDMX | 550W | 10m | IP20 | Tc150°C | Ta42°C

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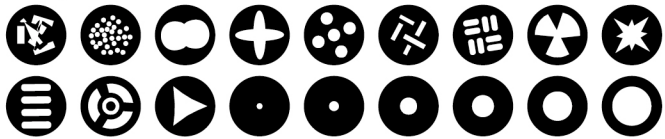
to view more detail

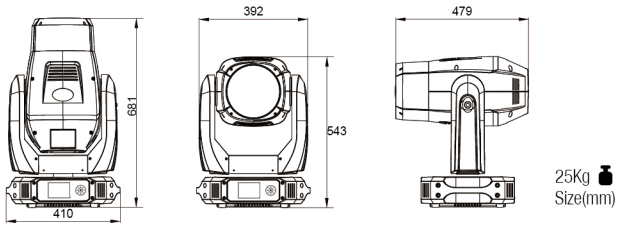
Built for larger lighting applications, the XR 580 Beam offers a very high-intensity output that can really challenge a searchlight. It uses a PHILIPS MSD Platinum 25R 550W engine, multiple color with full CMY color mixing system, two gobo wheels(one rotating and one static) and 3 prisms. Couple with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

Beam, 550W

Fixed gobos



Rotating gobos(Ø22.5mm, image Ø12mm)



25Kg
Size(mm)

Specifications

- Input Voltages
  100-240V AC, 50/60Hz
- Power Consumption
  800W@220V
- Light Source
  PHILIPS MSD Platinum 25R 550W, (7,800±300K, 1,500 hrs)
  Optional: OSRAM SIRIUS HRI 550W XL, (7500±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: 12 dichroic color filters plus open
  Rainbow effect with bi-directional and variable speeds
  Stepping/linear color changing
- Gobos
  1 Fixed gobo wheel: 18 gobos plus open
  Bi-directionally rotatable, and shakable effect at variable speeds
  1 Rotating gobo wheel: 7 interchangeable gobos plus open
  Bi-directionally rotatable, and shakable at variable speeds
- CTO
  Independent 0-100% linear CTO
- Prism
  Three prisms(standard: 8-facet+16-facet+4-facet prism), bi-directional rotation with variable speeds, optional: 3-facet, gradient prisms
- Frost
  One frost filter
- Focus
  DMX linear focus
- Head Movement
  Pan 540°, tilt 270° with auto position correction
- Light Angle
  2°
- Control
  International DMX512, 5 pins(optional 3 pins) interface
  Short mode 22 channels, standard mode 26 channels, extended mode 30 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 42°C
- Weight
  Net weight: 25Kg
- Packaging
  Standard: carton N/A
  Optional: flight case N/A
- Accessories
  G clamp, 2 pcs
  5 pins XLR connector, 1 set
  Safety cord, 1 pc
  Optional: Ω clamp, 2 pcs