

ARES

XP 500 BEAM

FEATURES

- Light source: Fitted with a powerful Philips MSD Platinum 19R LL engine
- a large 200mm frontal lens
- Color Temperature: 6,700K
- Motorized focus
- 1x Color wheels: 12 colors + CRI filter + green-minus filter, rainbow effect
- 1x Static gobo wheel: 10 HD gobos, including 3 water effect gobos, plus open
- 1x CTO, Linear Variable from 2,800K to 6,700K
- 3 Effect gobos, can overlayable with gobos
- 4x Prisms: 1x 8-facet prism, 1x 24-facet prism, 1 x 48-facet prism, 1 x 6-facet linear prism, providing rich prism effects
- 0-100% smooth dimming
- Frost Filter: soften beam edge
- Outstanding strobe effect with variable speed



TECHNICAL SPECIFICATIONS

Light Source

- Light Source: Philips MSD Platinum 19R LL engine
- Life expectancy: 4,000 hours*

Optical System

- Beam Angle: 1.3°

Control and Program

- 4-Button touch panel
- Display: LCD Display
- Protocols: DMX512, RDM
- DMX Protocol modes: 2
- Control channels: 21/17
- Firmware Upgrade: Upgrade via DMX link or USB disk
- Pan/Tilt Resolution: 16 bit

Movement

- Pan movement: 540°
- Tilt movement: 260°
- Automatic Pan/Tilt position correction
- Fixation: Pan/Tilt lock

Electrical and Connectors

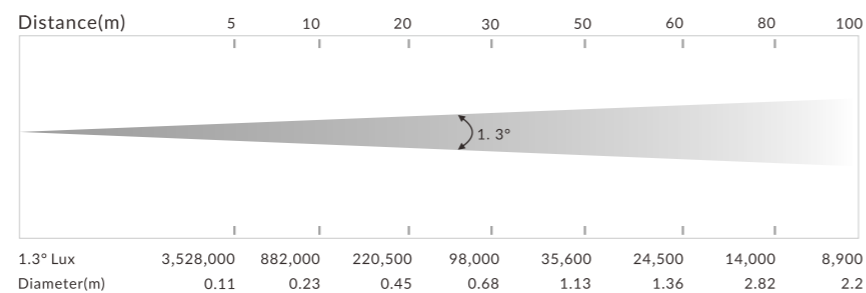
- Input Voltage Range: 100-240V~ 50/60Hz
- Power consumption: 570 W
- Power In/Out: Power Connector in/out
- Data in/out: 3-pin and 5-pin XLR
- Protection rating: IP20

Specification

- Fixture Specification: 350 x 223 x 668 mm (13.8" x 8.8" x 26.3")
- Weight: 28 kg (62 lbs)
- Flight case size: 915 x 580 x 910 mm (36" x 22.8" x 35.8")
- Weight: 108 kg (238 lbs) (include flight case, dual loader case)

(*Light source's working life depends on the cycle ratio of its usage pattern and other environmental factors, such as dust, oil, temperature, humidity, etc.)

PHOTOMETRICS DIAGRAM

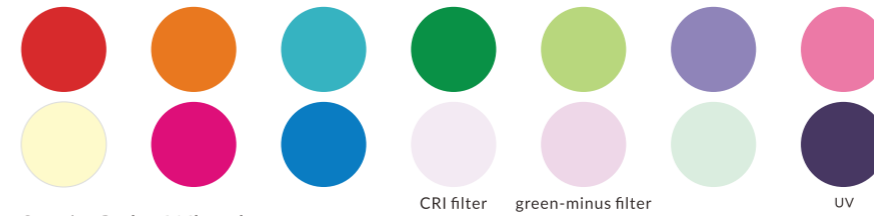


FUNCTIONAL EFFECT

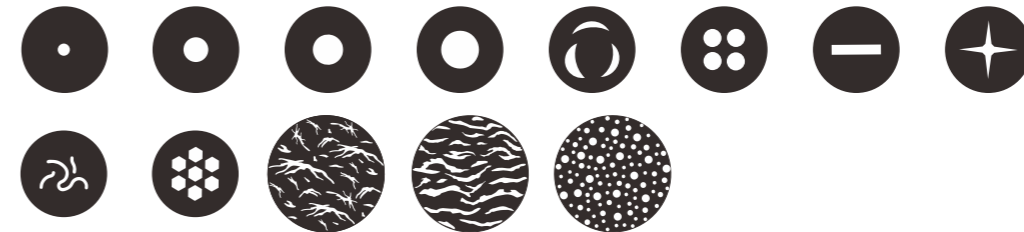
CTO



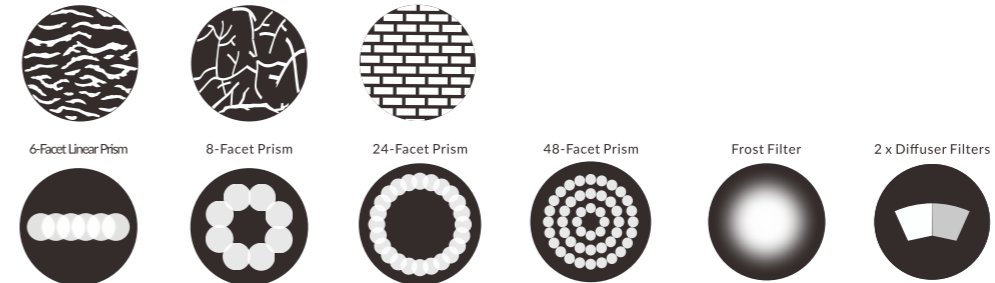
Color Wheel



Static Gobo Wheel



Effect Gobo



DIMENSIONS

