SAGITTA

XP 400 BEAM



Light Source

Philips MSD Platinum 18R LL

Total Lumen Output of Fixture

9,000 lumens

Beam Angle

2°

Diameter of Frontal Lens

160 mm



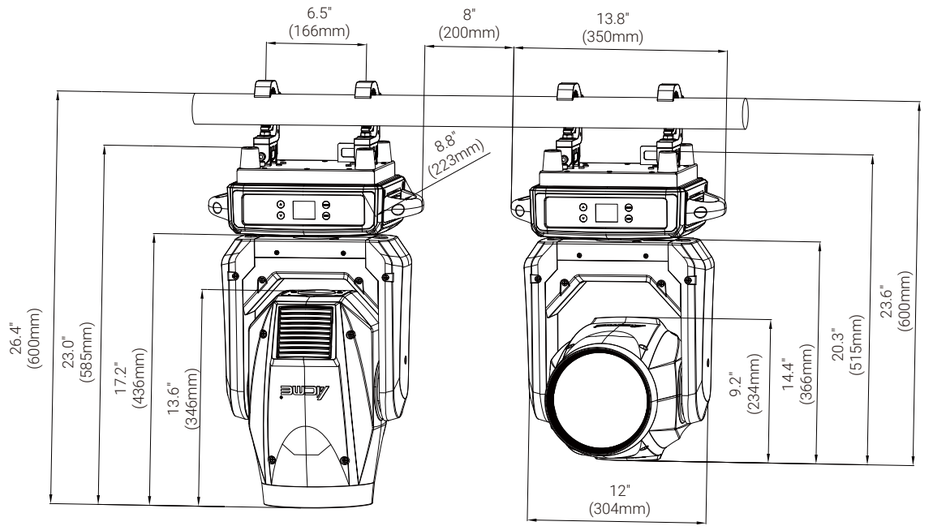
Main Features

LED engine comprised of Philips MSD Platinum 18R LL
160 mm diameter frontal lens
Color Temperature Output of Fixture: 6,800k

1 Color Wheel: 14 colors, plus open
1 Static Gobo Wheel:
10 gobos and 3 effect gobos, plus open gobos, plus open
Excellent color macro effect

2 Prisms:
1 x 8-facet circular prism, 1 x 24-facet circular prism, rotatable in both directions and overlayable
Independent frost effect
Provide soft and even light beam
Smooth dimming 0-100%
Motorized focus
Outstanding strobe effect with variable speed

Technical Specifications



Light Source

· Light Source: Philips MSD Platinum 18R LL

· Total Lumen Output of Fixture: 9,000 lumens

· Life Expectancy: 6,000 hours*

*Source manufacturer specification

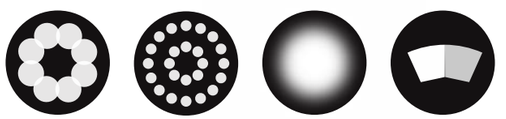
Optical system

· Advanced optical design for seamless effects

· Beam Angle: 2°

Diameter of Frontal Lens: 160 mm

Prism / Frost Filter / Diffuser Filter

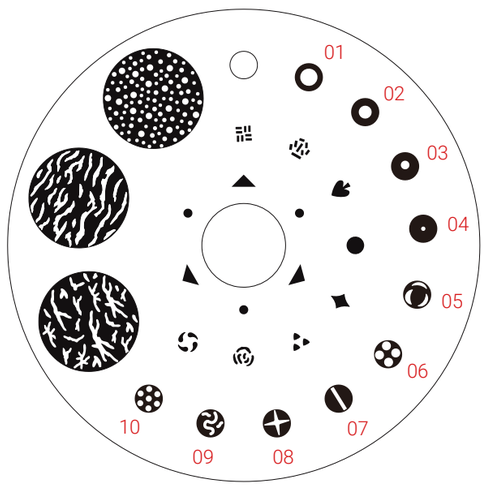


8-Facet Circular Prism | 24-Facet Circular Prism | Frost Filter | 2 x Diffuser Filters

Static Gobos

· 1 Static Gobo Wheel:

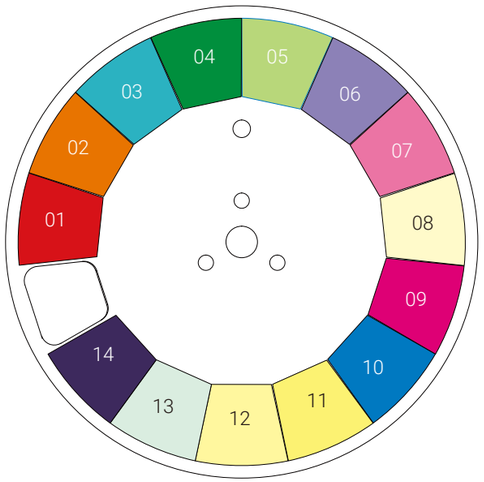
10 gobos and 3 effect gobos, plus open



Static Gobo Wheel

Colors

· 1 Color Wheels: 14 colors, plus open



Color Wheel

Other Effects

· Motorized focus

· Excellent color macro effect

· Smooth dimming 0-100%

· Outstanding strobe effect with variable speed

Pan & Tilt

· Pan movement: 540°

· Tilt movement: 260°

· Pan/Tilt Resolution:

Resolution: 16 bit

· Automatic Pan/Tilt position correction

Control

· 4 touch button control panel

· Display: LCD display

· Protocols: DMX512, RDM

· DMX Protocol Modes: 2

· Control Channels: 17/19

· Firmware Upgrade: Upgrade via DMX link

Electrical and Connectors

· Input Voltage Range: 100-240Vac; 50/60Hz

· Power Consumption: 485W

· Power In/Out: Power connector in/out(TRUE1 type)

· Data in/out: 3-pin or 5-pin XLR

Physical Information

· Fixture Dimensions:

350 x 253 x 600 mm (13.8" x 10.0" x 25.5")

Weight: 21.5 kg (47.4 lbs)

Packing Information

· Flight Case Dimensions:

910 x 580 x 810 mm (35.8" x 22.8" x 31.9")

Weight:

Standard:

G.W.: 90 kg (198.4 lbs) (two-pack loader case)

North American Standard: TBD

· Carton Dimensions:

460 x 450 x 610 mm (18.1" x 17.7" x 24.0")

Weight:

G.W.: 24 kg (52.9 lbs) (one-pack loader carton)

Work Environment

· Maximum Ambient Temperature: 40°C

· Minimum Operating Temperature: 0°C

· Maximum Surface Temperature: 70°C

· Protection Rating: IP20

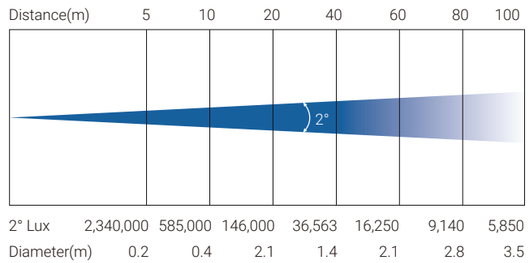
Installation

· Horizontal or vertical mounting

· Universal working position

· 2 fixed foldable clamps for 50mm truss

Photometric (Images)



Specifications subject to change without notice.
11/21/2024