



Light Source
1,400W LED

Diameter of Front Lens
200 mm

Total Lumen Output of Fixture
36,000 lumens

Zoom Range
5°-50°



Main Features

LED engine comprised of 1,400W LEDs

Diameter of Front Lens: 200 mm

Zoom Range: 5°-50°

Color Temperature Output of Fixture: 6,000K

Total Lumen Output of Fixture: 36,000 lumens

Color Rendering: Ra≥95, R9≥90, R15≥95

TLCI≥95 TM-30 Rf: 91 TM-30 Rg: 99

Linear CMY color mixing

Variable CTO ranging from: 2,700K-6,000K

2 Combinable Rotating and Indexable Prisms:

1 x 4-facet prism, 1 x 4-facet linear prism

1 combinable light frost filter and 1 combinable medium frost filter

Motorized linear Iris

4 rotating full blackout framing shutter blades with individual positionable;

Rotation of the framing system module: ±60°

2 Color Wheels, 1 Static Gobo Wheel, 1 Rotating Gobo Wheel

Color Wheel 1: 6 colors, plus open

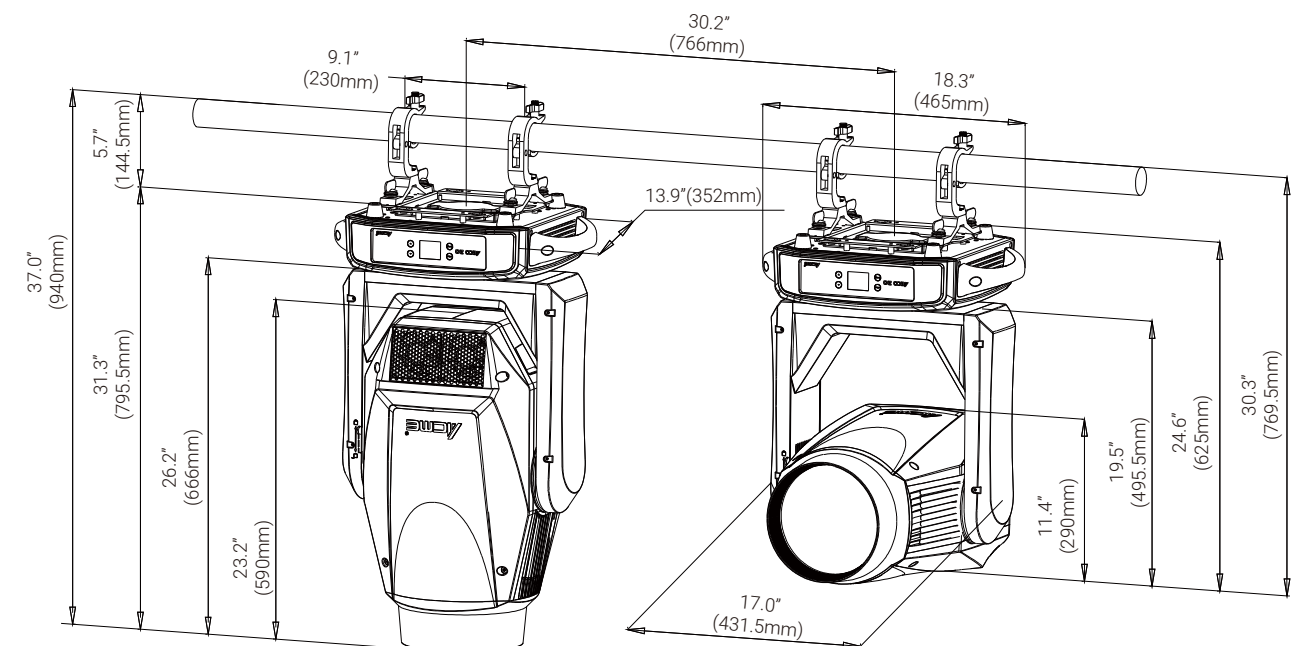
Color Wheel 2: 5 colors, plus open

Static Gobo Wheel: 9 gobos, plus open

Rotating Gobo Wheel: 7 replaceable gobos, plus open

1 graphic animation wheel with continuous rotation in both directions

Technical Specifications



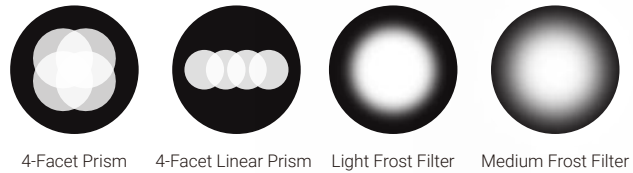
Light Source

- LED Engine: 1,400W LED
- Color Temperature Output of Fixture: 6,000K
- Total Lumen Output of Fixture: 36,000 lumens
- Life Expectancy: 20,000 hours* Manufacturer specification

Optical System

- Diameter of Front Lens: 200 mm
- Zoom Range: 5°-50°

Prisms / Frost Filter



Colors

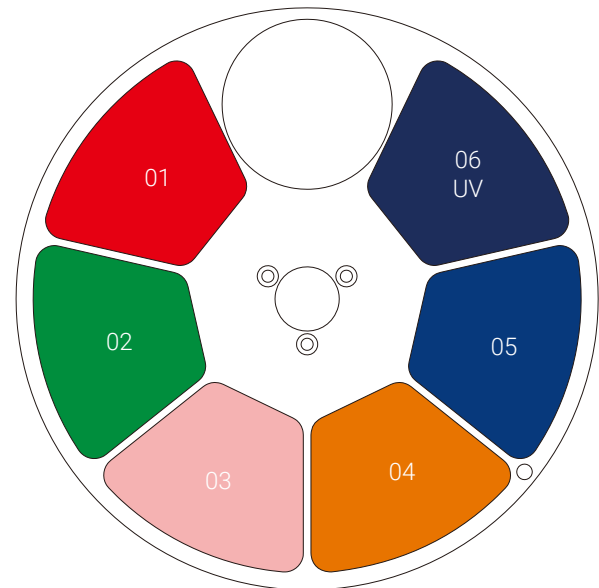
- Linear CMY color mixing



- Variable CTO: 2,700K-6,000K

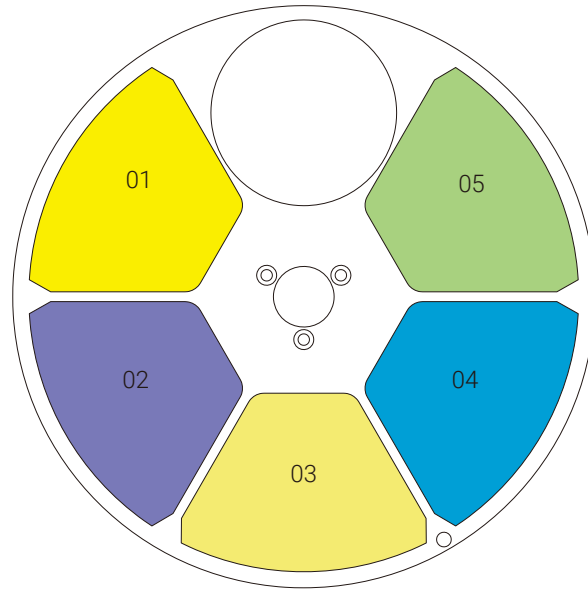


- 2 Color wheels:
Color Wheel 1: 6 colors, plus open



Color Wheel 1

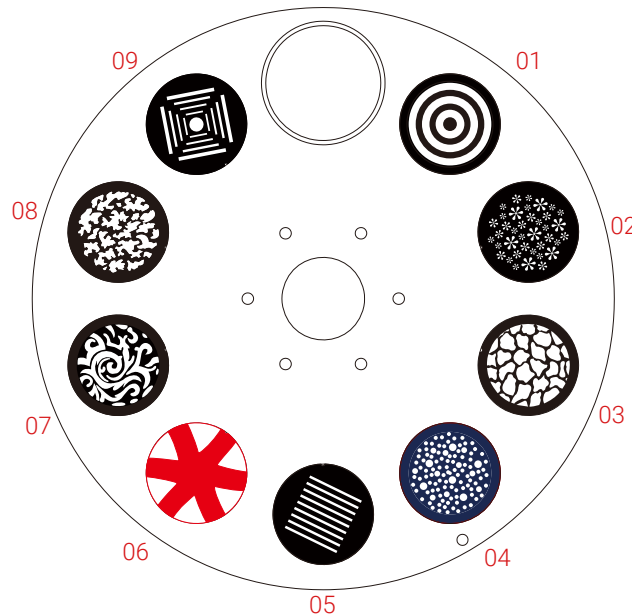
- Color Wheel 2: 5 colors, plus open



Color Wheel 2

Static Gobos

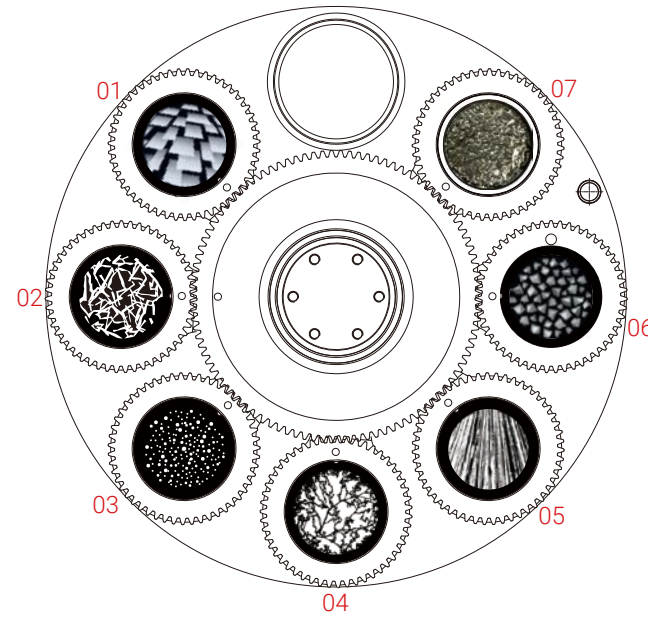
- Static Gobo Wheel: 9 gobos, plus open



Static Gobo Wheel

Rotating Gobos

- Rotating Gobo Wheel: 7 replaceable gobos, plus open
- Gobo Diameter: 28 mm
- Image Diameter: 23 mm



Rotating Gobos Wheel

Framing System

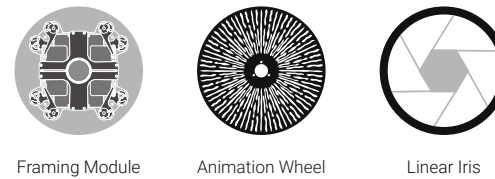
- Shutter Blades: 4 Blades, each with separate movement and full blackout
- Rotation: ±60° of the complete framing system

Animation wheel

- A graphic animation wheel with continuous rotation in both directions, used alone or in combination with gobos to create the splendid water wave & flame effect, and can be changed into other wheels

Other Effects

- Motorized linear iris
- Smooth dimming from 0-100%
- Outstanding strobe effects



Pan & Tilt

- Pan movement: 540°
- Tilt movement: 260°
- Automatic Pan/Tilt position correction
- Pan/Tilt Resolution:
Moving-head operated with 16 bit resolution
- Fixation: Pan/Tilt lock

Control

- 4 touch button control panel
- Display: LCD display
- Protocols: DMX512, RDM, Art-Net, sACN
- DMX Protocol modes: 5
- Control Channels: 22/28/31/37/38
- Firmware Upgrade: Upgrade via DMX link

Electrical and Connectors

- Input Voltage Range: 100-240Vac; 50/60Hz
- Power Consumption: 1,580W
- Power In/Out: Power connectors (TRUE1 type)
- Data In/Out: 3-pin or 5-pin XLR, RJ45 connector

Fixture Specifications

- Fixture Dimensions:
465 x 352 x 816 mm (18.3" x 13.9" x 32.1")
Weight: 47.5 kg (104.7 lbs)
- Flight Case Dimensions:
715 x 595 x 905 mm (28.1" x 23.4" x 35.6")
Weight: 93.5 kg (206.1 lbs) (one-pack loader case)

Work Environment

- Maximum ambient temperature: 40°C
- Minimum operating temperature: 0°C
- Maximum surface temperature: 65°C
- Protection Rating: IP20

Installation

- 2 omega brackets that accept most hooks and clamps
- Safety cable attachment point

Photometric (Images)

Distance(m)	5	10	15	20	50
5° Lux	84,000	21,000	9,335	5,250	840
Diameter(m)	0.4	0.8	1.3	1.7	4.36
50° Lux	1,875	469	208	117	19
Diameter(m)	4.7	9.3	13.9	18.6	46.6



Specifications subject to change without notice.