



## KEY FEATURES

- 620W 6,800K Cool White LED Engine
- 23,000+ Total Lumen Output
- 7° to 55° Motorized Zoom
- Full CMY Color Mixing System and Linear CTO Color Correction
- 6 Dichroic Colors including a High 87 CRI Filter
- 7 Rotating/Indexing Glass and 7 Static-Stamped Metal Interchangeable Gobos
- 4 Rotating Full Blackout Framing Blades
- Full 360° Bi-Directional Animation Wheel
- 4-Facet and Linear Rotating Prisms and 2 Frost Filters
- Internal Color, Framing, Prism, and Frost Macros
- Motorized Iris with Variable Pulse Effects
- Motorized Focus and Auto-Focus Feature
- 16-bit Pan, Tilt, and Dimming Control
- Variable Dimming Curve Modes
- High Speed Electronic Shutter and Strobe
- Adjustable LED Refresh Rate Frequency and Gamma
- Flicker Free Operation For Broadcast TV and FILM
- Silent Fan Mode
- DMX, RDM, Art-NET, and sACN Protocol Support
- Elation's E-FLY™ Internal Wireless DMX Transceiver
- Low Heat, Quiet Operation, Hibernation Mode (Power Save)

The **Artiste Picasso™** is a full-featured innovative theatrical-grade luminaire featuring a new 620W 6,800K Cool White LED engine with advanced optics that deliver over 23,000 total lumen output, ultra wide and fast 7° to 55° zoom, a full CMY color mixing system producing a full spectrum of shades from pastels to rich saturated colors, linear CTO color correction, 6 dichroic colors including a high 87 CRI filter, 7 rotating/indexing glass and 7 static-stamped metal interchangeable gobos, 4 rotating full blackout framing blades with +/- 45° individual blade rotation, full 360° bi-directional animation wheel, 4-facet and linear rotating prisms and 2 frost filters, internal color, framing, prism, and frost macros, motorized iris with variable pulse effects, motorized focus and auto-focus feature, 16-bit pan, tilt, and dimming control, variable dimming curve modes, high speed electronic shutter and strobe, adjustable LED refresh rate and gamma brightness for flicker free operation for TV and FILM, silent fan mode for noise-sensitive applications, DMX, RDM (Remote Device Management), Art-NET™, and sACN protocol support, Elation's E-FLY™ internal wireless DMX transceiver, locking 5pin XLR DMX, RJ45 ethernet, and power connections, full color 180° reversible LCD control panel, battery backup for display power, and a multi-voltage universal auto switching power supply (100-240v).



620W Cool White LED Framing Profile with CMY

## SPECIFICATIONS

### SOURCE

620W 6,800K Cool White LED Engine  
30,000 Hour Average LED Life\*

\*Test lab conditions. May vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming.

### PHOTOMETRIC DATA

23,000+ Total Lumen Output  
CRI 73 (87+ with HCRI filter)  
Zoom Range 7° - 55°  
Beam Angle 6.7° - 47.9°  
Field Angle 8.2° - 56°

### EFFECTS

Motorized Zoom  
4 Rotating Full Blackout Framing Blades  
+/-45° Framing Indexing  
Full 360° Bi-Directional Animation Wheel  
4-Facet and Linear Rotating Prisms  
2 Frost Filters  
Internal Color, Framing, Prism, and Frost Macros  
Motorized Iris with Variable Pulse Effects  
Variable 16-bit Dimming Curve Modes  
High Speed Electronic Shutter and Strobe  
Adjustable LED Refresh Rate Frequency and Gamma  
Pan Angle: 540°/630°  
Tilt Angle: 246°

### COLOR

Full CMY Color Mixing System  
Linear CTO Color Correction  
6 Dichroic Colors including High 87 CRI Filter

### GOBOS

2 Gobo Wheels  
7 Rotating / Indexing Interchangeable Glass Gobos  
7 Interchangeable Static-Stamped Metal Gobos

### CONTROL / CONNECTIONS

2 DMX Channel Modes (36 / 62 channels)  
16-bit Pan, Tilt, and Dimming Control  
Motorized Focus and 5-15m Auto-Focus Presets  
DMX, RDM, Art-NET, and sACN Protocol Support  
Elation's E-FLY™ Internal Wireless DMX Transceiver  
6 Button Touch Control Panel  
Full Color 180° Reversible LCD Menu Display  
8 / 16 Bit Resolution Adjustable Movement  
Hibernation Mode (Power Save)  
Locking 5pin XLR DMX, RJ45 Ethernet, and Power  
With Wired Digital Communication Network

### SIZE / WEIGHT

Length: 18.0" (457.2mm)  
Width: 21.4" (544.5mm)  
Vertical Height: 29.8" (757.4mm)  
Center-to-Center Spacing: 26.7" (677.0mm)  
Weight: 84.0 lbs. (38.1kg)

### ELECTRICAL

AC 100-240V - 50/60Hz  
1000W Max Power Consumption  
14°F to 113°F (-10°C to 45°C)  
BTU/hr (+/- 10%) 3410

### APPROVALS / RATINGS

CE | cETLus | IP20





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**GOBOS | COLORS | ANIMATION WHEEL**

**COLOR FLAGS**



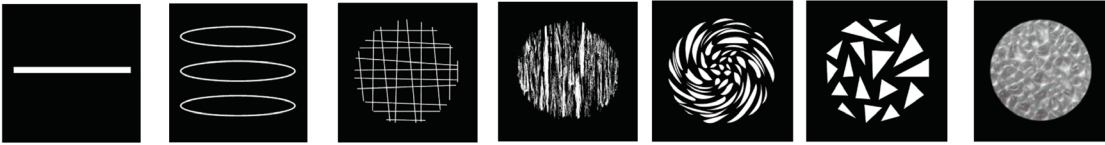
CYAN MAGENTA YELLOW C.T.O.

**COLOR WHEEL**



RED GREEN HIGH CRI ORANGE HALF MINUS GREEN BLUE  
Pos. 1 Pos. 2 Pos. 3 Pos. 4 Pos. 5 Pos. 6

**INTERCHANGEABLE-ROTATING GLASS GOBO WHEEL 1**



Pos. 1 Pos. 2 Pos. 3 Pos. 4 Pos. 5 Pos. 6 Pos. 7

**INTERCHANGEABLE STATIC-FIXED METAL GOBO WHEEL 2**



Pos. 1 Pos. 2 Pos. 3 Pos. 4 Pos. 5 Pos. 6 Pos. 7

**ORDERING INFORMATION**

EAP325 / 1237000179	Artiste Picasso
TRIGGER CLAMP	Heavy Duty Wrap Around Hook Style Clamp
EFL001	E-FLY™ Wireless DMX Transceiver
AC5PDMX5PRO	5 ft. (1.5m) 5pin PRO DMX Cable
NEU088	3 ft. (1m) Locking Power Link Cable
CAT6PRO5	5 ft. (1.5m) CAT6 Ethernet Cable
	Additional cable lengths available





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## UNIT DIMENSIONS

