The **Artiste Davinci™** features a new 270W Cool White LED engine with advanced optics delivering over 12,000 total lumens, ultra wide 6° to 48° zoom, full CMY color mixing and linear CTO color correction, 7 dichroic colors including CTB and Violet, 6 rotating glass and 9 static-stamped metal interchangeable gobos, 3-facet and linear rotating prisms, frost filter, full 360° bi-directional animation wheel, motorized iris, focus, and auto-focus, variable dimming curve modes, high speed electronic shutter and strobe, hibernation mode, DMX, RDM (Remote Device Management), Art-NET, and sACN protocol support, Elation's E-FLY™ internal wireless DMX transceiver, locking Spin XLR DMX, RJ45 ethernet, and power in/out connections, full color 180° reversible menu display with 6 button touch control panel, battery backup for display power, adjustable LED refresh rate and gamma brightness for flicker free operation for TV and FILM, and a multi-voltage universal auto switching power supply (100-240v).
**Source**

- 270W Cool White 12,000 Total Lumen LED Engine
- 50,000 Hour Average LED Life*

*LED Life 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**

- 12,000 Total Lumen Output
- CRI 72+

**Effects**

- 6° - 48° Motorized Zoom
- 3-Facet and Linear Rotating Prisms and Prism Macros
- Full 360° Bi-Directional Rotating Animation Wheel
- Frost Filter Hybrid Wash Effect
- Motorized Zoom, Iris, Focus, and Auto-Focus
- High Speed Electronic Shutter and Strobe
- 16-Bit Variable Dimming Curve Modes
- Adjustable LED Refresh Rate and Gamma Brightness

**Color**

- 7 Dichroic Colors including CTB and Violet
- Full CMY Color Mixing + Linear CTO Color Correction

**Gobos**

- (6) Interchangeable Rotating / Indexing Glass Gobos
- (9) Interchangeable Static-Stamped Metal Gobos

**Control / Connections**

- (3) DMX Channel Modes (40 total channels)
- Adjustable Refresh Rate (900-25,000 (Hz)
- Adjustable Gamma Brightness (2.0, 2.2, 2.4, 2.8)
- 6 Button Touch Control Panel
- Full Color 180° Reversible LCD Menu Display
- 8 / 16 Bit Resolution Adjustable Movement
- DMX, RDM, Art-NET and sACN Protocol Support
- Elation E-FLY™ Internal Wireless DMX Transceiver
- Locking 5pin XLR DMX, RJ45 Ethernet, and Power

**Size / Weight**

- Length: 16.4” (416mm)
- Width: 11.2” (284mm)
- Vertical Height: 25.4” (645mm)
- Weight: 56.0 lbs. (25.4kg)

**Electrical / Thermal**

- AC 100-240V - 50/60Hz
- 470W Max Power Consumption
- 14°F to 113°F (-10°C to 45°C)
- BTU/hr (+/- 10%) 1602.7

**Approvals / Ratings**

- CE | cETLus | IP20

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**Ordering Information**

- **EAD582** ARTISTE DAVINCI™
- **TRIGGER CLAMP** Heavy Duty Wrap Around Hook Style Clamp
- **DMXBC1** Dual Road Case For Artiste Davinci
- **EFL001** E-FLY™ Wireless DMX Transceiver
- **AC3PDMX5PRO** 5 ft. (1.5m) Locking Spin PRO DMX Cable
- **NSR08B** 3 ft. (1m) Locking Power Link Cable
- **CAT6PRO5** 5 ft. (1.5m) Locking CAT6 Ethernet Cable

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**Photometric Data**

**MIN ZOOM - 6° Beam Diameter (full on)**

<table>
<thead>
<tr>
<th></th>
<th>5 m</th>
<th>16.4 ft</th>
<th>10 m</th>
<th>32.8 ft</th>
<th>15 m</th>
<th>49.2 ft</th>
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<td>5,910</td>
<td>549</td>
<td>2,668</td>
<td>248</td>
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**MAX ZOOM - 48° Beam Diameter (full on)**

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<th>14.4</th>
<th>8.8</th>
<th>28.9</th>
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**Colors and Gobos**

**Color Flags**

- CYAN
- MAGENTA
- YELLOW
- C.T.O.
- RED
- BLUE
- GREEN
- LT YELLOW
- HALF MINUS
- GREEN
- C.T.B.
- VIOLET

**Color Wheel**

**Interchangeable-Rotating Gobo Wheel 1**

- OD: Ø29.8mm**
- ID: Ø20.0mm

**Interchangeable Static-Fixed Gobo Wheel 2**

- OD: Ø25.8mm

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**Important Notice Regarding Gobo Dimensions and Custom Gobos**

OD = Outside Diameter | ID = Image Diameter
Due to varying manufacturing processes, it is highly recommended to provide a gobo and holder sample from the fixture to 3rd party custom gobo vendors for accurate sizing.