

# SolaFrame 750

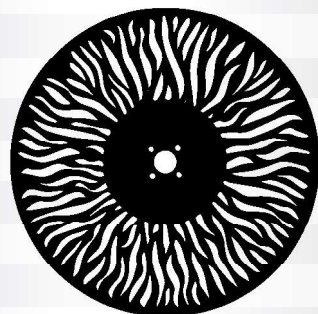
## Technical Data Sheet

### Features

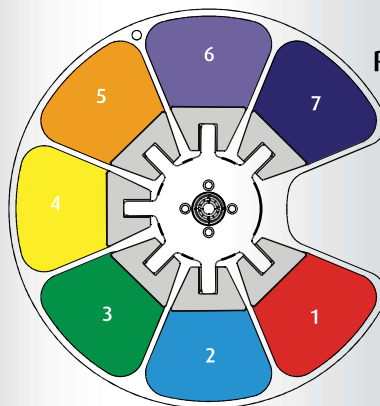
Modular Construction	Pan- 540°
Fast Service Design	Tilt- 265°
Electronic Cooling System Control	Max Speed Pan- 360° (seconds)- 2.27
LED Type- 270W Bright White Engine	Max Speed Tilt- 180° (seconds)- 1.31
LED Hours- 70% Luminous output, 50,000 hrs.	Full Color LCD Display W/ Battery Mode
Active Thermal Control	5-Pin DMX/RDM Connector
Fan Modes- Standard / Continuous / Studio	Ether-Net In and Passive Thru
RDM Compatible	PowerCON TRUE1 Connector
Control Options- DMX 512 / RDM / Art-Net / sACN	Pan and Tilt Locks
DMX Channels- 44	Road Case Included with Single and Double Capability

### Optical

- Framing Shutter System
- CMY / CTO- Linear
- Lens Defog System
- Iris
- Zoom Range - 6 to 50 degrees
- Auto-Focus Function
- Animation- Rotating
- Light Frost
- Rotating 3 Facet Prism

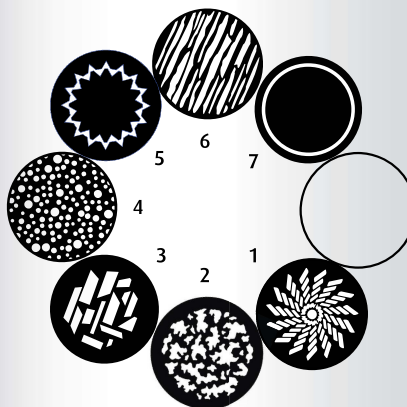


Animation Wheel



Replaceable Color Wheel

- 1 - Red
- 2 - Blue
- 3 - Green
- 4 - Yellow
- 5 - Orange
- 6 - Purple
- 7 - Dark Blue



Rotating Gobo Wheel

- 7 + Open
- Glass Lithos

- 1 - Block Fan
- 2 - Organic
- 3 - Quadrangles
- 4 - Shower
- 5 - Psych
- 6 - StripeStrips
- 7 - Tunnel

### Photometrics

Lumens*-	11,300
CRI-	>70
Color Temperature-	7000K

Gobo Dimensions

Ø { O.D.- 30mm (1.18 in)  
Image Area- 25mm (.98 in)

\* Lumens as measured by Everfine 2.0 integrating sphere and PMS-80 spectrophotometer. Calibration date March 3, 2014

## Electrical

Input Power Rating- AC 100V - 240V 50/60 Hz

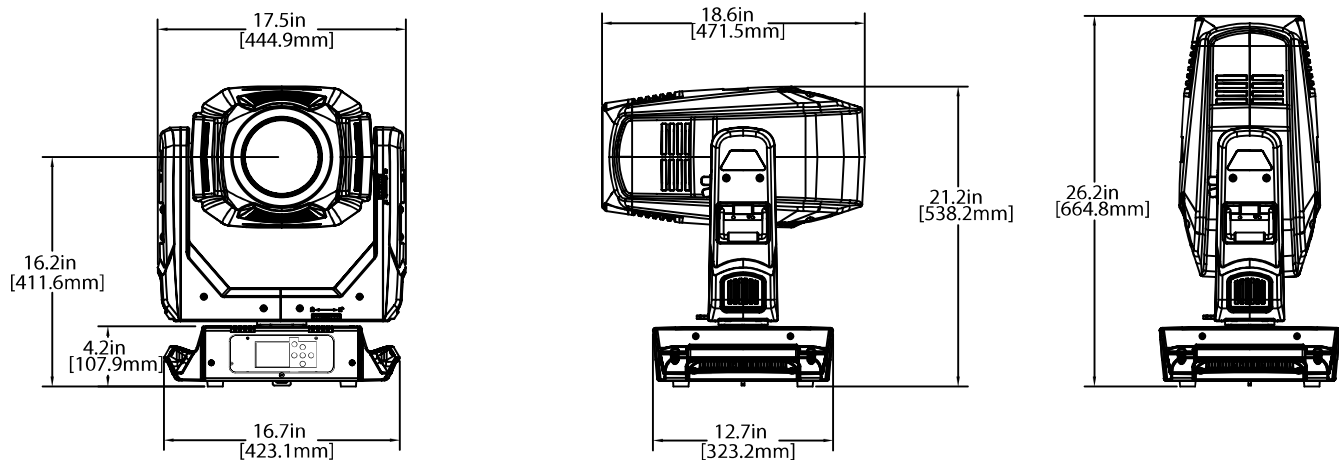
5.6 Amps at 100V to 2.2 Amps at 240V

Auto Switching Power Supply

39 dBA - Full Intensity, Static Position

## Dimensions / Physical

### Fixture Dimensions



Fixture Weight	28.6 Kg (63 Lbs.)
Packing Gross / Shipping Weight	72.7 Kg (160 Lbs.)
Shipping Dimensions (H x W x L)	915 x 570 x 625 mm 36 x 22.4 x 24.6 in.
Min Distance to Flammable Objects	0.5m (1.64 ft.)
Min Distance to Lighted Objects	1.5m (4.9 ft.)
Operating Temperature	0 - 45° C (32 - 113° F)
Storage Temperature	-20 - 60° C (0 - 140° F)
Compliance Approvals	CE, ETL

### Mounting Options-

The fixture can be truss mounted using included mounting brackets. It can also stand upright on a stable surface.

Available Fixture Colors -	Black - PN 2560A1200 White - By Request
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## Projection Chart

### Zoom Range and Distance Chart

