

### Features

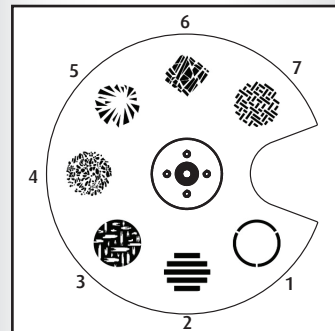
Modular Construction	Pan- 540°
Fast Service Design	Tilt- 265°
Electronic Cooling System Control	Max Speed Pan- 360° (seconds)- 2.67
LED Type- 320W Bright White Engine	Max Speed Tilt- 252° (seconds)- 2.28
LED Hours- 70% Luminous output, 50,000 hrs.	Full Color LCD Display W/ Battery Mode
Active Thermal Control	5-Pin DMX/RDM Connector
Fan Noise Levels-	3-Pin DMX/RDM Connector
• db(A) at1m (idle)- 34	Powercon Connector
• db(A) at1m (100% intensity)- 42	Pan and Tilt Locks
RDM Compatible	Indigo Highlighter LED's
Control Options- DMX 512/RDM	Road Case Included (Single)
DMX Channels- 35	
Fixtures per Universe- 14	

### Optical



Fixed Color Wheel

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



Fixed Gobo Wheel

- 1- Tunnel
- 2- Bars
- 3- Strokes
- 4- Foliage
- 5- Burst
- 6- Fracture
- 7- Crosshatch

CMY

CTO- Linear

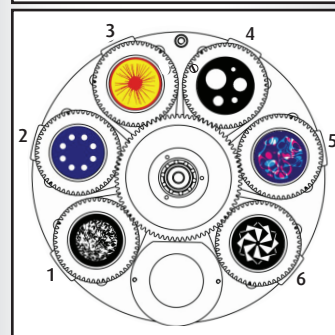
Lens Defog System

Iris

Zoom (Wash Mode)- 12 to 40 degrees

Prism 1- 3 Facet

Frost



Rotating Gobo Wheel

- 1- Dense Foliage
- 2- Gatlin
- 3- PsySpin
- 4- Bubbles
- 5- Lumiol
- 6- Paper Stack

### Photometrics

Lumens*-	13,000
CRI-	>75
Color Temperature-	7200K

### Gobo Dimensions

$$\varnothing \left\{ \begin{array}{l} \text{O.D.- 28.75 mm (1.132 in)} \\ \text{Maximum Image Area- 23.4 mm (.921 in)} \end{array} \right.$$

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

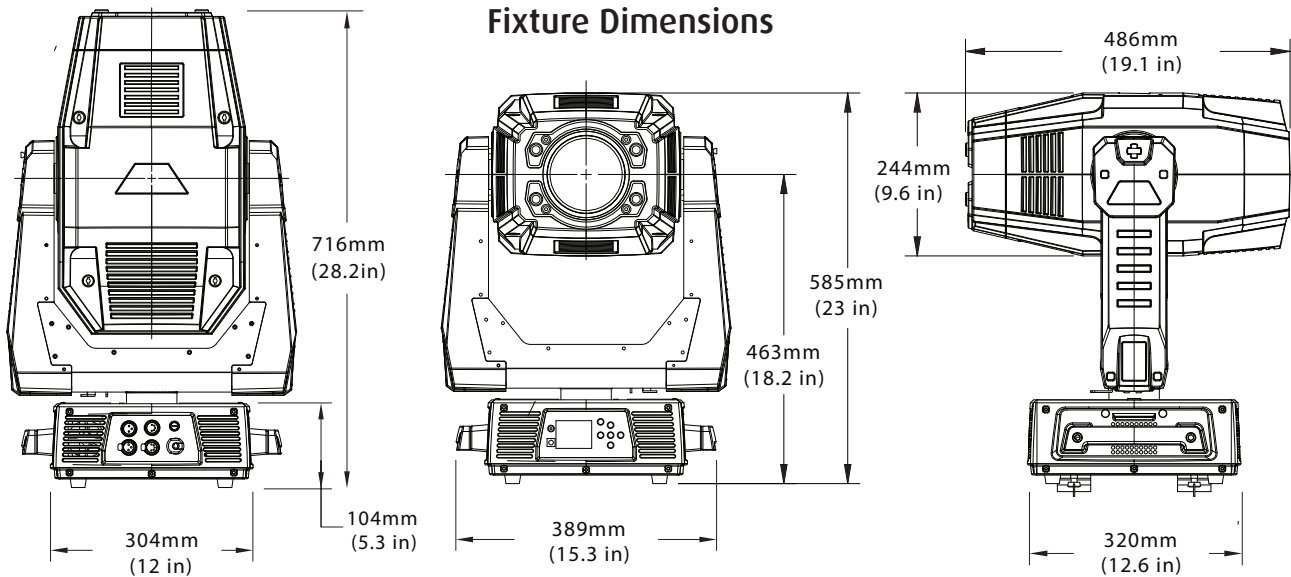
\*\*10m distance, Narrow Zoom

### Electrical

Fixture Rated Power- 480W  
Auto Switching Power Supply

Input Power Rating- AC 100V - 240V 50/60 Hz  
4.8-2 Amps

### Dimensions / Physical



Fixture Weight- 30.4 Kg (67 Lbs.)

Road Case Gross / Shipping Weight- 65 Kg (143 Lbs.)

Road Case Dimensions-

610 mm (24 in.) x 635 mm (25 in.) x 838 mm (33 in.)

Operating Temperature- 0 - 45°C (32 - 113°F)

Storage Temperature- -20 - 60°C (0 - 140°F)

Minimum Distance to Flammable Objects- 0.5m (1.64 ft)

Minimum Distance to Lighted Objects- 1.5m (4.9 ft.)

Compliance Approvals- CE, ETL

#### Mounting Options-

The fixture can be truss mounted using 1/4 camlock C-clamp mounting brackets. It can also stand upright on a stable surface.

Available Colors- Black  
HES PN- H7010009





## Zoom Range and Distance Chart

Zoom Range- 12 to 40 degrees

