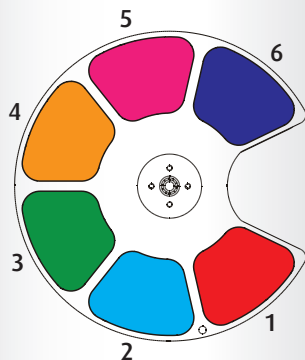## Features

Long Throw optics	Pan- 540°
Total FX Package	Tilt- 265°
Modular Construction	Max Speed Pan (360°)- 3.66s
Fast Service Design	Max Speed Tilt (252°)- 2.59s
Electronic Cooling System Control	Full Color LCD Display W/ Battery Mode
LED Type- 600W Bright White Engine	5-Pin DMX/RDM Connector
LED Hours- 70% Luminous output, 50,000 hrs.	3-Pin DMX/RDM Connector
Active Thermal Control	Powercon Connector
Fan Modes- Normal / Continuous / Studio	Pan and Tilt Locks
RDM Compatible	Integrated Yoke Arm Handles
Control Options- DMX 512/RDM	Indigo Highlighter LED's
DMX Channels- 43	Road Case Included (Single)

Optical

Fixed Color Wheel
6 + Open

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

Rotating Gobo Wheel 1
6 + Open

1- Seashell
2- Crescents
3- Abstract
4- Fracture
5- Zebra
6- Shower

CMY / CTO- Linear

Lens Defog System
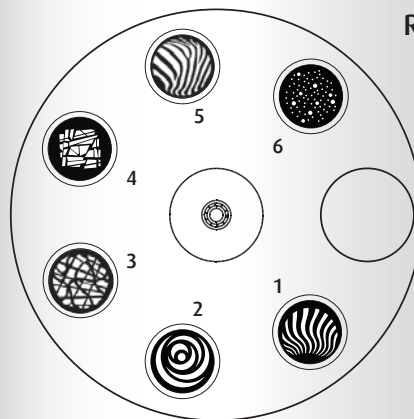
Iris

Zoom-Wash Mode- 5 to 45 degrees

Auto-Focus Function

Animation 1- Rotating
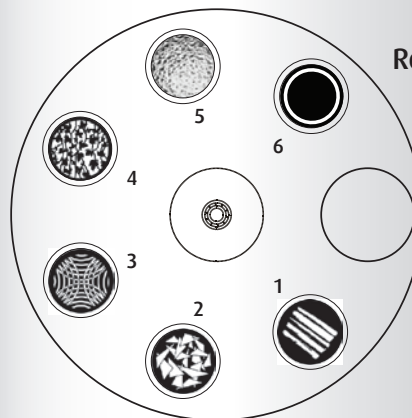
Animation 2- Art FX Glass

Frost

Prism 1- Linear

Prism 2- 3 Facet

Rotating Gobo Wheel 2
6 + Open

1- Strikes
2- Triangles
3- Woven
4- Dense Foliage
5- Ice
6- Tunnel

Photometrics

		High CRI 6500K
LED Engine Output Lumens*	35,000	29,000
Lumens*-	25,000	20,000
CRI-	>75	>90
Color Temperature-	6500K	6500K

Gobo Dimensions ⌀ { 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

**10m distance, Narrow Zoom

Electrical

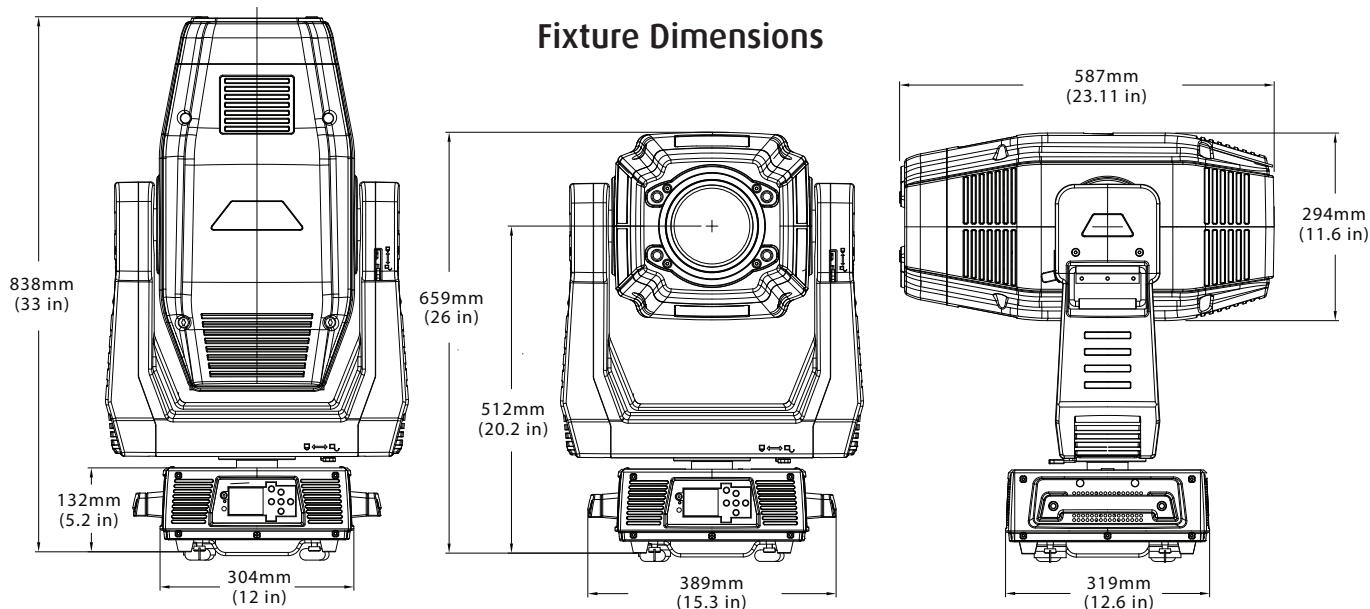| Input Power Rating- AC 100V - 240V 50/60 Hz Auto Switching Power Supply Db(a)- 38	10-4 Amps

Dimensions / Physical

Fixture Dimensions

838mm (33 in)
132mm (5.2 in)
304mm (12 in)

659mm (26 in)
512mm (20.2 in)
389mm (15.3 in)

587mm (23.11 in)
294mm (11.6 in)
319mm (12.6 in)

Fixture Weight- 39.5 Kg (87 Lbs.)

Road Case Gross / Shipping Weight- 85 Kg (187 Lbs.)

Road Case Dimensions-
749mm (29.5 in.) x 521mm (20.5 in.) x 953mm (37.5 in.)

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

Minimum 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 1/4 camlock C-clamp mounting brackets. It can also stand upright on a stable surface.

Available Colors- Black
HES PN- H7010015

⚠ **CAUTION**
LED Radiation.
DO NOT STARE INTO BEAM.
Class 2 LED product.

HIGH END SYSTEMS
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Zoom Range and Distance Chart

Distance	Wide		Narrow	Distance
2m	19190 Lux ⌀ 1.4m		32100 Lux ⌀ .8m	5m
4m	4800 Lux ⌀ 2.8m		8030 Lux ⌀ 1.6m	10m
6m	2130 Lux ⌀ 4.2m		3570 Lux ⌀ 2.4m	15m
8m	1200 Lux ⌀ 5.6m		2010 Lux ⌀ 3.2m	20m
10m	770 Lux ⌀ 7m		1280 Lux ⌀ 4m	25m