

Uno

Brightest. Fastest. Sharpest.

In addition to releasing the brightest, most fully featured LED moving lights the industry has ever seen, **High End Systems** is excited to announce **UNO**. Utilizing the largest, high efficiency TIR lens ever developed for the entertainment industry, **UNO** is an LED beam light for the future.

An Osram 60w RGBW LED coupled with **High End Systems** proprietary 106mm TIR lens produces the brightest, tightest and most homogenized LED beam to date which along with lightning fast movement creates three degrees of incredible effects.

The sleek, compact, fast and lightweight design includes an actively regulated cooling system to ensure the quietest operation as well as advanced thermal protection for the LED package, both of which are patented **High End Systems** technologies. The future is LED and that future has arrived.



FEATURES

LED Type	60 W Osram RGBW COB
Lumens	2000
Color Temperature	6500k
Lux @ 3 meters- RGBW	25,000*
Lux @ 3 meters- Red	3200
Lux @ 3 meters- Green	10,500
Lux @ 3 meters- Blue	1300
Lux @ 3 meters- White	12,000
LED Hours	>70% Luminous output: 50,000 hours
Lens	Custom Efficiency TIR
Lens Diameter	106mm
Beam Angle	3.5 Degrees
CTO	Virtual CTO on White
Shoot	Yes
Pan Speed	360° at 0.79s
Tilt Speed	252° at 0.60s
DMX channels	15
Strobe	Yes
Active Thermal Control	Yes
RDM Compatible	Yes
Molded Inserts Included	Yes

OPERATION

Auto Switching Power Supply	Yes
5 Pin DMX/ RDM Connector	Yes
Powercon Connector True1	Yes

CONSTRUCTION

Modular Construction	Yes
Fast Service Design	Yes
Pan and Tilt Locks	Yes

ELECTRICAL/PHYSICAL/COMPLIANCE

Electrical	100-240VAC @ 50-60Hz
Compliance	ETL, CE
Fixture Dimensions (inches)	7 x 9.6 x 13.7
Fixture Dimensions (mm)	175 x 244 x 349
Fixture Weight (lbs)	13
Fixture Weight (kg)	6
Road Case Dimensions (inches)	12.4 x 9.65 x 18.1
Road Case Dimensions (mm)	315 x 245 x 460
Road Case Gross Weight (lbs)	22
Road Case Gross Weight (kg)	10

Patents Pending

Specifications Subject to Change Without Notice

One year product warranty and technical support

* Lumens as measured by Everfine 2.0 integrating sphere and PMS-80 Spectrophotometer. Calibration date March 3rd 2014



HIGH END SYSTEMS



an ETC. Company