

SolaHyBeam 1000

The Future Is Here



Powerful and compact, SolaHyBeam 1000 is the latest white LED wash fixture in **High End Systems'** revolutionary new SolaRange. Packed with innovative features and outputting 20,000 lumens, SolaHyBeam 1000 allows lighting designers complete creative freedom and unprecedented control.

SolaHyBeam 1000 features 540 x 265 degree movement, and includes a rotating gobo wheel, fixed color wheel and a CMY + CTO system which designers have been raving about, iris, LED Animation Macros and both beam [5-45 degree] and wash [10-50 degree] zoom modes.

The fixture includes many other exclusive patented **High End Systems** technologies such as Active Thermal Control, and Lens Defog System. The future is here ... and brighter than ever before.



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FEATURES

LED Type	440 W Bright White Engine
LED Engine Output Lumens	26,000*
Lumens	20,000*
LED Hours	>70% Luminous output: 50,000 hours
CRI	>70
Colour Temperature	6500
CMY	Yes
Linear CTO	Yes
Fixed Color Wheel	7 + Open
Rotating Gobo Wheel	6 + Open
Iris	Yes
LED Animation Macros	Yes
Light Wash	Linear
Heavy Wash	Linear
Zoom- Beam Mode	5-45 degrees
Zoom- Wash Mode	10-50 degrees
Active Thermal Control	Yes
Fan Modes	Normal, Constant, Studio
Lens Defog System	Yes
RDM Compatible	Yes
Roadcase included	Single

OPERATION

Pan	540
Tilt	265
Max Speed Pan (360 Degrees)	2.27s
Max Speed Tilt (252 Degrees)	1.25s
Auto Switching Power Supply	Yes
5 Pin DMX/ RDM Connector	Yes
ArtNet	Yes
True 1 Connector	Yes

CONSTRUCTION

Modular Construction	Yes
Electronic Cooling System Control	Yes
Pan and Tilt Locks	Yes
Yoke Arm Handles	Yes

ELECTRICAL/PHYSICAL/COMPLIANCE

Electrical	100-240VAC @ 50-60Hz
Power Rating	100-240VAC, 6.2 - 2.44 amps
Compliance	ETL, CE
Operating Temperature Range	32 to 113°F/ 0 to 45°C
Storage Temperature Range	0 to 140°F/ -20 to 60°C
Fixture Dimensions (inches)	16.7 x 12.8 x 28.6
Fixture Dimensions (mm)	423 x 324 x 726
Fixture Weight (lbs)	61
Fixture Weight (kg)	28
Road Case Dimensions (inches)	23 x 24 x 37
Road Case Dimensions (mm)	584x 610x 940
Gross Road Case Weight (lbs)	148
Gross Road Case Weight (kg)	67.1



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Patents Pending

Specifications Subject to Change Without Notice

Two year product warranty and technical support

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