

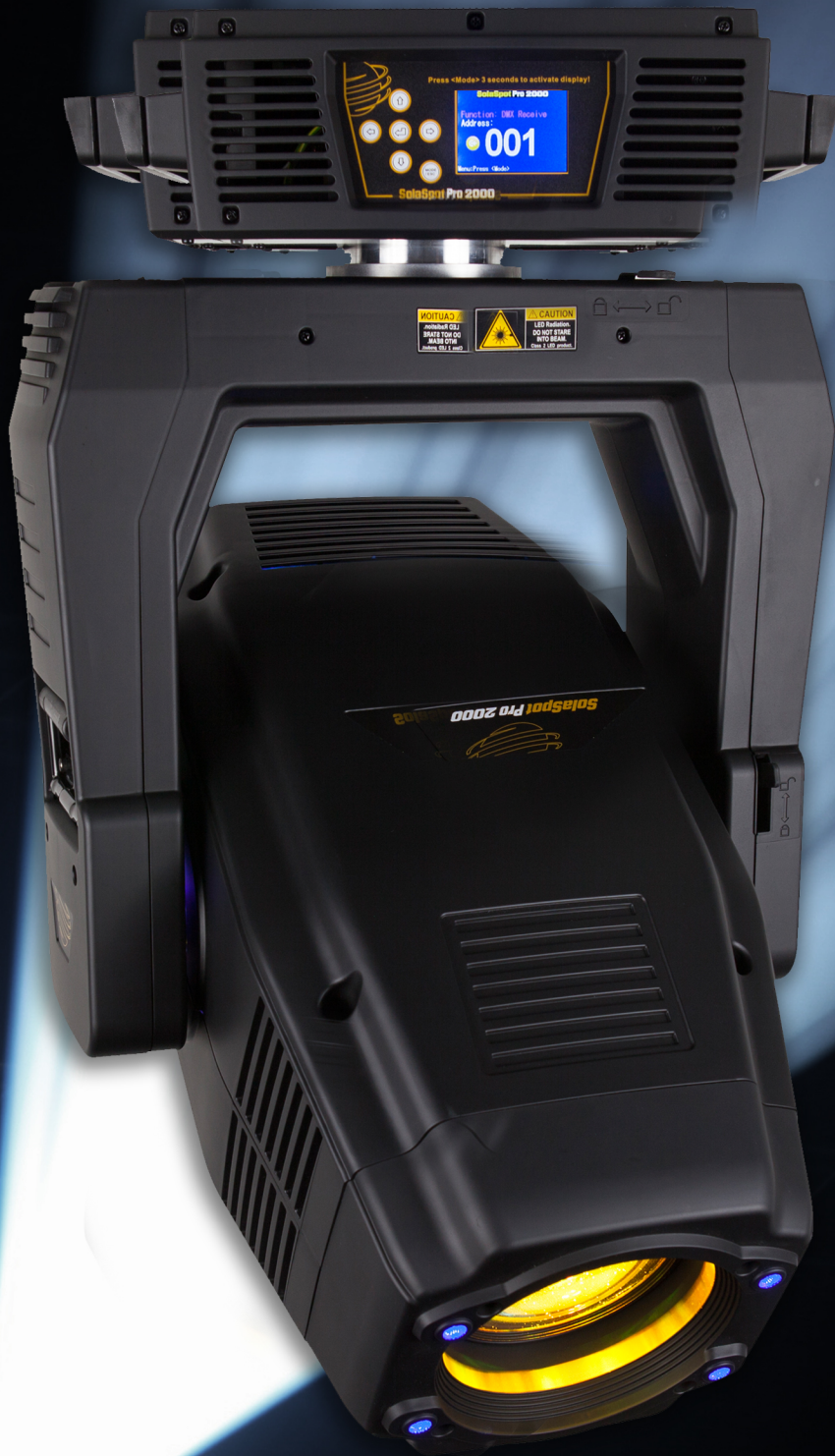
SolaSpot Pro 2000

The Future is here...

The brightest white LED spot fixture yet in **High End Systems'** revolutionary SolaRange, the new **SolaSpot Pro 2000** is packed with features, allowing lighting designers complete creative freedom and unprecedented control.

SolaSpot Pro 2000 includes two rotating gobo wheels, two fully retractable Animation wheels, two rotating prisms, iris, frost, a fixed color wheel and a CMY + CTO system which designers have been raving about. Specially designed long throw optics allow sharp focus to be achieved throughout the entirety of the 8 to 45 degree zoom range, making the fixture perfect for use on large scale stadium shows.

Available in both Standard and High CRI versions outputting 26,000 lumens and 20,000 lumens respectively, **SolaSpot Pro 2000** includes many other exclusive patented **High End Systems** technologies such as Active Thermal Control, Lens Defog System and Indigo Highlighter LEDs. The future is here ... and is brighter than ever before!



#ALLABOUTLED

FEATURES

	STANDARD	HIGH CRI
LED Type	600 W Bright White Engine	600 W Bright White Engine
LED Engine Output Lumens	35,000*	29,000*
Lumens	26,000*	20,000*
Lux [at minimum zoom, 10m]	7600	TBD
LED Hours	>70% Luminous output: 50,000 hours	>70% Luminous output: 50,000 hours
CRI	>75	>90
Colour Temperature	6900	6500
CMY	Yes	Yes
Linear CTO	Yes	Yes
Fixed Color Wheel	6 + Open	6 + Open
Rotating Gobo Wheel 1	6 + Open	6 + Open
Rotating Gobo Wheel 2	6 + Open	6 + Open
Iris	Yes	Yes
Animation 1	Rotating	Rotating
Animation 2	Art FX Glass	Art FX Glass
Prism 1	Linear	Linear
Prism 2	3 Facet	3 Facet
Frost	Yes	Yes
Zoom	5 to 45 degrees	5 to 45 degrees
Auto Focus Function	Yes	Yes
Indigo Highlighter LEDs	Yes	Yes
Active Thermal Control	Yes	Yes
Fan Modes	Normal, Constant, Studio	Normal, Constant, Studio
Lens Defog System	Yes	Yes
RDM Compatible	Yes	Yes
Roadcase included	Single	Single

OPERATION

Pan	540
Tilt	265
Max Speed Pan [360 Degrees]	2.96s
Max Speed Tilt [252 Degrees]	2.25s
Auto Switching Power Supply	Yes
5 Pin DMX/ RDM Connector	Yes
3 Pin DMX/ RDM Connector	Yes
Powercon 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, 10 - 4 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]	15.3 x 12.6 x 33
Fixture Dimensions [mm]	389 x 319 x 838
Fixture Weight [lbs]	87
Fixture Weight [kg]	40
Road Case Dimensions [inches]	29.5 x 20.5 x 37.5
Road Case Dimensions [mm]	749 x 521 x 953
Gross Road Case Weight [lbs]	187.0
Gross Road Case Weight [kg]	85



HIGH END SYSTEMS



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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