SolaSpot Pro 1500 BRIGHT, BRIGHTER, BRIGHTEST!



SolaSpot Pro 1500, the latest in the SolaSpot range, is an innovative and ground breaking fixture. The SolaSpot Pro 1500 outputs 20,000 lumens using a 400w LED engine! Unparalleled LED brightness coupled with features including framing shutters, CMY color mixing, linear CTO, two gobo wheels, animation effects, a prism, an iris, frost and an 8 to 45 degree zoom range (amongst others) make this the most exciting LED product on the market today.

SolaSpot Pro 1500 is not only packed with tools for lighting designers but also makes use of many of High End's patents, including the lens defog system which is essential in LED fixtures as well as our thermal protection patents which ensure the fixture always operates to the best of its ability.

Further to this, the **SolaSpot Pro 1500** has been designed with the user in mind. Integrated retractable handles make lifting, turning and rigging this fixture extremely easy. Bulkheads and power supplies are all easily removed for service, as is the light engine.

This is a fixture which can truly replace high-powered traditional lamp moving lights!

FEATURES

LED Type 400 W Bright White Engine 20000* Lumens **LED Hours** >20,000 Linear CTO Yes Fixed Color Wheel 6 + Open Rotating Gobo Wheel (changeable) 6 + Open Static Gobo Wheel (changeable) 7 + Open Framing System Yes Iris Yes Animation Yes Prism Yes Frost Yes 8 to 45 deg Zoom **Auto Focus Function** Yes Indigo Highlighter LEDS Yes **Active Thermal Control** Yes Lens Defog System Yes RDM Compatible Yes Roadcase included Single

OPERATION

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

CONSTRUCTION

Modular ConstructionYesFast Service DesignYesElectronic Cooling System ControlYesPan and Tilt LocksYesIntegrated Yoke Arm HandlesYes

ELECTRICAL/PHYSICAL/COMPLIANCE

Electrical 100-240VAC @ 50-60Hz Compliance ETL, CE Fixture Dimensions (inches) 15.3 x 12.6 x 33 Fixture Dimensions (mm) 389 x 320 x 838.5 Fixture Weight (lbs) 87 Fixture Weight (kg) 39.5 26.8 x 21.8 x 40.1 Road Case Dimensions (inches) Road Case Dimensions (mm) 680 x 555 x 1020 Road Case Gross Weight (lbs) 187.0 Road Case Gross Weight (kg) 85

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



ROTATING GOBO WHEEL



STATIC GOBO WHEEL



FIXED COLOR WHEEL

Lithopattern Specifications

Rotating gobo wheel

Gobo: External diameter 30mm(1.18 in) Internal diameter 25mm(0.98 in)

Static Gobo wheel:

Gobo: External diameter 34mm(1.34 in)
Internal diameter 26mm(1.02 in)
(1st and 3rd gobo)
Gobo external diameter 34mm(1.34 in)
Internal diameter 28mm(1.1 in)(other gobos)

HIGH END SYSTEMS



