

GTD™ 1500 II Spot Specifications	
Features are subject to change without any prior written notice.	
Optical	
Light source	OSRAM SHARXS HTI 1500 W/D7/60
Expected average lifetime	750 hours
Beam angle	Zoom range 11° - 53°
Focus	Variable range, from 5m to infinity
Prism	3-facet prism, CW/CCW rotation, variable speed
Animation effect	1 wheel, CW/CCW rotation, variable speed
Ballast	Electronic
Photometric	
Total Output (Lumen)	25200 lumens narrow/26400 lumens wide
Gobo	
Rotating gobo	2 rotating gobo wheels, 6 interchangeable gobos + open, 5 interchangeable gobos + open, indexing, CW/CCW rotation, variable speed
Static gobo wheel	7 gobos + open, CW/CCW rotation, variable speed
Gobo outside diameter	33mm
Max. Image diameter	27mm
Max. Thickness	0.5mm (Metal)/5.0mm (Glass)
Glass/Metal gobo	Glass/Metal
Color	
Color wheel	7 colors + open, split color, CW/CCW rotation, variable speed
CMY / CTO	CMY + CTO for linear infinity color mixing
Electrical	
Power input, nominal	AC 200-240V - 50/60Hz
Max. Power consumption	1855W
Power supply unit	Auto-ranging electronic SMPS
Main fuse	250V/15A
Control and programming	
Control channels (DMX)	31/28/37
Protocol	DMX-512
Display	Graphic LCD backlit
16-bit control	Dimmer, C,M,Y colors, CTO, focus, zoom, pan/tilt, gobo indexing & rotation, rotating gobo wheel positioning
Physical / Installation	
Weight	47 kg (103 lbs.)
IP rating	IP20
Material	Aluminium, steel, plastic
Mounting points	Four quarter-turn locking points + attachment points for safety wire
Minimum distance to combustible materials	0.5 mtr (1.64ft.)
Minimum distance to illuminated surfaces	5 mtr (16.4ft.)
Dynamic effects	
Pan/Tilt movement	540 ° / 270 °
Iris	5-100% high speed, with built-in macros
Strobe	1-20Hz, synchronized, pulse effects

Dimmer	0-100%, 16-bit, mechanical dimming
Zoom	Motorized
Built-in macros	Color, Iris
Thermal	
Operating range	14 ° F - 113 ° F (-10 ° C - +45 ° C)
Startup range	5 ° F - 113 ° F (-15 ° C - +45 ° C)
Storage range	-40 ° F - 140 ° F (-40 ° C - +60 ° C)
Cooling	Active fan
Humidity	≤ 85%
Connections	
AC power	Neutrik powerCon
DMX data input/output	Chassis 5-pin Neutrik XLR (in/out)
Certification and Safety	
EMC	EN 55103-1:2009, EN 55103-2:2009, EN 61000-3-2:2006+A2:2009, EN 61000-3-3:2013
Safety	EN 60598-2-17:1989/A2:1991
Included items	
User manual	
4.92 ft. (1.5m) cable with Neutrik PowerCon	
2 x G-clamp, for Ø42-52mm, Max. 200 kg	
Order information	
8102030001 - 1 x 1500 II Spot, in single flightcase	
8102030002 - 1 x 1500 II Spot, in single cardboard box	
8102030003 - 1 x 1500 II Spot, customized	
8102030004 - 1 x 1500 II Spot, in single flightcase, incl. wireless	
8102030005 - 1 x 1500 II Spot, in single cardboard box, incl. wireless	
Accessories	
1306010004 - OSRAM SHARXS HTI 1500 W/D7/60	
1503030205 - Flight case, single for 1200/1500 series	
5198020104 - G-clamp with 1/4-turn fasteners, for Ø42-52mm, Max. 200 kg	
Notes	
Sleep mode	
Automatic energy saving mode	

