

GTD™ LM1000 II BSWP Specifications	
Features are subject to change without any prior written notice.	
Optical	
Light source	SSL731-75-R00-000
Expected average lifetime	20000 hours
Beam angle	Zoom range 6°-42.8°
Focus	Any multi-point focus, 5 m to infinity tracking focus
Prism	one 4-facet prism
Frost	1-independent frost effect
Ballast	/
Photometric	
Total Output (Lumen)	38000lm
Color temperature	6500K-2700K
CRI	≥70Ra
Gobo	
Rotating gobo	6 interchangeable gobos , CW/CCW rotation, variable speed
Static gobo wheel	7 gobos + open, variable speed
Gobo outside diameter	27mm
Max. Image diameter	22mm
Max. Thickness	3.5mm (Glass)
Glass/Metal gobo	High-temperature coated glass
Color	
Color wheel	6 color filters + open, “Rainbow effect” in both directions
CMY / CTO	CMY + CTO for linear infinity color mixing
Electrical	
Power input, nominal	AC 100-240V - 50/60Hz
Max. Power consumption	1107 W
Power supply unit	wide range electronic SMPS
Main fuse	250V/15A
Control and programming	
Control channels (DMX)	37/33/52
Protocol	DMX-512 RDM
Display	OLED display
16-bit control	pan/tilt, rotating gobo wheel positioning, framing
Physical / Installation	
Weight	36.5kg (80.5lbs.)
IP rating	IP20
Material	Aluminum, copper, steel, plastic, iron
Mounting points	4 fixed folding lamp hook + 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	/
Strobe	1-25Hz, strobe randomly, pulse randomly, strobe synchronously and asynchronously
Dimmer	Electronic linear dimming 0-100%,
Zoom	Motorized
Built-in macros	CMY, Iris
Framing	Rotating module 90 ° , 4 shutter blades can make geometric figures of different sizes and shapes
Thermal	
Operating range	14 ° F to 113 ° F (-10 ° C to 45 ° C)
Startup range	-13 ° F - 113 ° F (-25 ° C - +45 ° C)
Storage range	-40 ° F - 140 ° F (-40 ° C - +60 ° C)
Cooling	Active fan
Humidity	≤ 85%
Connections	
AC power	Self-contained power cord
DMX data input/output	Chassis 3-pin
Certification and Safety	
EMC	EN 55103-1:2009, EN 55103-2:2009, EN 61000-3-2:2006+A2:2009, EN 61000-3-3:2013, GB/T 17743-2007, GB 17625.1-2012
Safety	EN 60598-2-17:1989/A2:1991, GB 7000.1-2015, GB 7000.217-2008
Included items	
User manual	
Hanging integrated folding lamp	
Notes	
Sleep mode	
Automatic energy saving mode	