GTD™ L1516P Specifications	
Features are subject to change without any prior written notice.	
Optical	
Light source	15W (RGBW) 16 LEDs
Expected average lifetime	50000 hours
Beam angle	11°
Ballast	Electronic
Photometric	
Color temperature	3200K - 7200K linear regulation
Mixing distance	> 0.3 mtr (1.0 ft.)
Electrical	
Power input, nominal	AC 100-240V - 50/60Hz
Max. Power consumption	260W
Power supply unit	Auto-ranging electronic SMPS
Control and programming	
Control channels (DMX)	15/10
Protocol	DMX-512
Display	4 x 8 segment display
16-bit control	Dimmer, R,G,B,W colors
Physical / Installation	
Weight	10 kg (22.0 lbs.)
IP rating	IP65
Material	Aluminium, steel
Mounting points	12mm holes for G-Clamp
Minimum distance to combustible materials	0.5 mtr (1.64ft.)
Minimum distance to illuminated surfaces	1 mtr (3.3ft.)
Dynamic effects	
Pan/Tilt movement	Manually adjustable
Strobe	1-20Hz, synchronized, pulse effects
Dimmer	0-100%, 16-bit, electronic linear dimming
Built-in macros	Color
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	Passive
Humidity	⩽ 85%
Connections	
AC power	3.28 ft. (1m) cable with water proof plugs (in/out)
DMX data input/output	2 x 3.28 ft. (1m) cable with 5-pin Neutrik IP65 XLR plugs (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 water proof plug	
Order information	
8303050501 - 6 x L1516P 11°, in 6 unit flight case	
8303050502 - 4 x L1516P 11°, in 4 unit cardboard box	
8303050503 - 1 x L1516P, customized	
8303050504 - 6 x L1516P 25°, in 6 unit flight case	
8303050505 - 4 x L1516P 25°, in 4 unit cardboard box	
Accessories	
1503030248 - Flight case, 6 units for L1516P/L2016P series	
Notes	
Sleep mode	