

GTD™ L6238P Specifications	
Features are subject to change without any prior written notice.	
Optical	
Light source	6W (RGB 3-in-1) 238 LEDs
Expected average lifetime	50000 hours
Beam angle	24° (42° optional)
Photometric	
Color temperature	3200K - 7200K linear regulation
Mixing distance	> 5 mtr (16.4 ft.)
Electrical	
Power input, nominal	AC 100-240V - 50/60Hz
Max. Power consumption	700W
Power supply unit	Auto-ranging electronic SMPS
Control and programming	
DMX Protocol modes	2
Control channels (DMX)	7/12
Protocol	DMX-512
Display	4 x 8 segment display
Physical / Installation	
Weight	28 kg (61.7 lbs.)
IP rating	IP65
Material	Aluminium, steel, plastic
Mounting points	Four quarter-turn locking point + attachment points for safety wire
Minimum distance to combustible materials	0.5 mtr (1.64ft.)
Minimum distance to illuminated surfaces	1 mtr (3.3ft.)
Dynamic effects	
Pan movement	Manually adjustable
Tilt movement	Manually adjustable
Strobe	1-25Hz, 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	≤ 98%
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	
8303050801 - 2 x L6238P, in double flightcase	
8303050802 - 1 x L6238P, in single cardboard box	
8303050803 - 1 x L6238P, customized	
Accessories	
1503030229 - Flight case, 2 unit for L6238P series	
5198020105 - G-clamp, for Ø48-51mm, Max. 250 kg	
Notes	
Sleep mode	