

GTD™ F4019 WASH Specifications	
Features are subject to change without any prior written notice.	
Optical	
Light source	OSRAM LE RTDUW S2WN
Expected average lifetime	20000 hours
Beam angle	9.8°-48.8°(10%)/6.6°-33.6° (50%) Linear high speed zoom
Focus	Any multi-point focus, 5 m to infinity tracking focus
Prism	1 four-prism
Frost	2-independent frost effect
Ballast	/
Animation effect	/
Photometric	
Total Output (Lumen)	12984lm medium angle; 13200 lm small angle; 11467lm
Color temperature	3200K-6500K
CRI	Ra≥77
Color	
Color	R/G/B/W, color conversion and perfect mix-color effect
CMY / CTO	/
Electrical	
Power input, nominal	AC 100-240V - 50/60Hz
Max. Power consumption	1062W
Power supply unit	wide range electronic SMPS
Main fuse	250V / 15A
Control and programming	
Control channels (DMX)	21/21/37
Protocol	DMX-512 RDM
Display	LCD
16-bit control	16 bit
	Dimmer, colors, zoom, Pan/tilt
Physical / Installation	
Weight	23kg(50.70 lbs)
IP rating	IP66
Material	Aluminum, copper, steel, plastic, iron
Mounting points	4 fixed folding lamp (1/2 type) + attachment points for safety wire
Minimum distance to combustible materials	3.28feet (1m).
Minimum distance to illuminated surfaces	16.4 feet (5m).
Dynamic effects	
Pan/Tilt movement	540° / 270°
Strobe	1-25Hz, strobe randomly, pulse randomly, strobe synchronously and asynchronously
Dimmer	0-100%, electronic linear dimming
Zoom	Motorized
Built-in macros	/
Thermal	
Operating range	5 ° F - 113 ° F (-15 ° C - +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	≤75%
Connections	
AC power	seetronic powerCon
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 7000.217-200811
Included items	
User manual	
	4.92 ft. (1.5m) cable with seetronic PowerCon
	Hanging integrated folding lamp
Notes	
Sleep mode	
Automatic energy saving mode	