G-4 W Wash-Beam
LED Moving Head

Specifications			
	Optics	Light source	150 W white light source
		LEDs expected lifetime	50,000 hours*
		Motorized zoom	4.4° to 34° **
	Photometric	Total output	7,300 lm (all LEDs on)***
		Light source output	19,581 lux at 5 m (16.4ft)***
		Color temperature range	7,200K
			5,000K with CTO filter inserted****
		CRI	> 71
	Features	Dimming	Electronic
		Strobe	Ultra high-speed strobe effect (1-50 Hz)
		Pan / Tilt	Endless / 220°
		Pan modes	540°, 360°, 360° shortest path, continuous CW, continuous CCW
	Electrical	AC power, nominal	100 - 240V, 50/60 Hz
		AC power, max. rating	90-264V, 50/60 Hz
		Power supply unit	Auto-ranging electronic switch-mode
		Max. inrush current	40A
		Max. power consumption	220 W
		Standby power	9 W
	Programming and control	Protocol	USITT DMX512A
			CRMX, W-DMX™ G2, W-DMX™ G3, W-DMX™ G4, W-DMX™ G4S
			RDM
		Setting and addressing	Display / control panel
			Software upgradable with USB uploader cable (P/N:83062011)
		Standalone mode	8 internal standalone programs
			9 internal pan / tilt presets
		Wireless DMX	LumenRadio CRMX
		Cabled DMX	5 pin XLR input/output
		16 bit control	Dimmer, pan and tilt
		DMX channels	10
	Physical	Dimensions	Width (base) 255 mm (10.04 in)
			Width (head) 156 mm (6.12 in)
			Height (base) 90 mm (3.54 in)
			Height (head straight up) 537 mm (21.14 in)
		Weight	10 kg (22 lbs)
		Material	Aluminium, steel, plastic, PC/ASA, rubber
		IP class	IP65
		Color options	White – RAL 9010
			Black – 9004
			Custom color any RAL
	Installation	Mounting points	Two quarter-turn locking points for one Omega bracket
		Orientation	Any
		Safety features	2 x attachment points for safety wire
			Minimum distance to combustible materials: 0.3 m (11 In.)
			Minimum distance to illuminated surfaces: 0.3 m (11 In.)
	Thermal	Temperature range, Operating	−40° to +50°C (-40° to +122°F)
		Temperature range, Start-up	−20° to +50°C (-4° to +122°F)
		Temperature range, Storage	−40° to +80°C (-40° to +176°F)
		Humidity	98%
		Cooling	Active, forced air, temperature-regulated, low noise
	Connections	AC power input	Neutrik TRUE1 power input connector
		DMX data in/out	IP65 XLR 5-pin cable, 0.2 m (7.8 in)
	Conforms to	2014/35/EU: Low Voltage Directive	EN 60598-1, EN 60598-2-17, EN 62471, EN 60529
		2014/30/EU: EMC Directive	EN 55103-1, EN 55103-2, EN 55015, EN 61547, EN 61000-3-2, EN 61000-3-3
		RoHS2 Directive	2011/65/EU
	Included items	Included items	1 Omega bracket with 1/4-turn fasteners
			2 m power cable with Neutrik TRUE1 power connector
			User manual

*Figures provided by manufacturer and obtained under manufacturer's test conditions

**Zoom range defined as a minimum beam angle to a maximum field angle

***Goniometer Scan / SGM Illumination Lab 1.6.0.0

****Can be delivered with any CTO filter (upon request)