

## G-4 Wash Beam

### LED Moving Head

#### Specifications

Optics	Light source	5 color 150 W
	LEDs expected lifetime	50,000 hours*
Photometric	Motorized zoom	4.8° to 34° **
	Total output	8,190 lux at 5 m (16.4 ft) (all LEDs on)***
Features	Color temperature range	2,000K - 10,000K
	CRI	> 90 (typically 93)
	TLCI	92
	Dimming	Electronic
Electrical	Strobe	Ultra high-speed strobe effect (1-50 Hz)
	Pan / Tilt	Endless / 220°
	Pan modes	540°, 360°, 360° shortest path, continuous CW, continuous CCW
Programming and control	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
Physical	Protocol	USITT DMX512A
	Setting and addressing	CRMX, W-DMX™ G2, W-DMX™ G3, W-DMX™ G4, W-DMX™ G4S RDM 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
Installation	16 bit control	Dimmer, pan and tilt
	DMX channels	18
	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)
	Weight	10 kg (22 lbs)
Thermal	Material	Aluminium, steel, plastic, PC/ASA, rubber
	IP class	IP65
	Color options	White – RAL 9010 Black – 9004 Custom color any RAL
Connections	Mounting points	Two quarter-turn locking points for one Omega bracket
	Orientation	Any
Conforms to	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.)
	Temperature range, Operating	-40° to +50°C (-40° to +122°F)
Included items	Temperature range, Start-up	-20° to +50°C (-4° to +122°F)
	Temperature range, Storage	-40° to +80°C (-40° to +176°F)
Included items	Humidity	98%
	Cooling	Active, forced air, temperature-regulated, low noise
Included items	AC power input	Neutrik true1 power input connector
	DMX data in/out	IP65 XLR 5-pin cable, 0.2 m (7.8 in)
Included items	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