

# G-4 Wash

## LED Moving Head



### Specifications

Optics	Light source LEDs expected lifetime Motorized zoom	5 color 150 W 50,000 hours* 9° to 76° **
Photometric	Total output Color temperature range CRI TLCI	6,300 lm (all LEDs on)*** 2,000K - 10,000K > 90 (typically 93) Typically 90
Features	Dimming Strobe Pan / Tilt Pan modes	Electronic Ultra high-speed strobe effect (1-50 Hz) Endless / 220° 540°, 360°, 360° shortest path, continuous CW, continuous CCW
Electrical	AC power, nominal AC power, max. rating Power supply unit Max. inrush current Max. power consumption Standby power	100 - 240V, 50/60 Hz 90-264V, 50/60 Hz Auto-ranging electronic switch-mode 40A 220 W 9 W
Programming and control	Protocol Setting and addressing Standalone mode Wireless DMX Cabled DMX 16 bit control DMX channels	USITT DMX512A 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) 8 internal standalone programs 9 internal pan / tilt presets LumenRadio CRMX 5 pin XLR input/output Dimmer, pan and tilt 18
Physical	Dimensions Weight Material IP class Color options	Width (base) 255 mm (10.04 in) Width (head) 150 mm (5.9 in) Height (base) 90 mm (3.54 in) Height (head straight up) 465 mm (18.04) 10 kg (22 lbs) Aluminium, steel, plastic, PC/ASA, rubber IP65 White – RAL 9010 Black – 9004 Custom color any RAL
Installation	Mounting points Orientation Safety features	Two quarter-turn locking points for one Omega bracket Any 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 Temperature range, Start-up Temperature range, Storage Humidity Cooling	-40° to +50°C (-40° to +122°F) -20° to +50°C (-4° to +122°F) -40° to +80°C (-40° to +176°F) 98% Active, forced air, temperature-regulated, low noise
Connections	AC power input DMX data in/out	Neutrik true1 power input connector IP65 XLR 5-pin cable, 0.2 m (7.8 in)
Conforms to	2014/35/EU: Low Voltage Directive 2014/30/EU: EMC Directive RoHS2 Directive	EN 60598-1, EN 60598-2-17, EN 62471, EN 60529 EN 55103-1, EN 55103-2, EN 55015, EN 61547, EN 61000-3-2, EN 61000-3-3 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

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