

G-1 Wash POI
LED Moving Head

Specifications	Optics	Light source	19 LEDs in total RED 4 pcs. Green 4 pcs. Blue 4 pcs. White 7 pcs. (5,700K) 50,000 hours* 8.5°
		LEDs expected lifetime Beam angle(s)	
	Photometric	Total output	5,000 lux at 3 m (9.8 ft.)**
	Features	Dimming Strobe Pan / tilt Pan modes: Built-in macro effects Dehumidifier Power/DMX indicator	Electronic Ultra-high-speed strobe effect (1-50 Hz) Endless / 240° 540°, 360°, 360° shortest path, continuous CW, continuous CCW 50 Head Yoke
	Electrical incl. base	AC power, nominal AC power, max. rating Maximum inrush current @ 100VAC Maximum inrush current @ 240VAC Power supply unit Max. power consumption Standby power	100-240V 50/60 Hz 90-264V 50/60 Hz 2.2Amp 6.9Amp Auto-ranging electronic switch-mode 60W 8W
	Electrical excl. base	AC power, nominal Max. power consumption	24VDC 60W
	Programming and control	Protocol Setting and addressing 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 Software upgradable with SGM USB uploader cable (P/N:83062011) LumenRadio CRMX 1 x 5 meter cable for DMX in and out Dimmer, pan and tilt 13
	Physical	Dimensions Weight Material IP class Corrosion class Color options	Length (base): 219 mm (8.62 in.) Length (head incl. yoke): 288 mm (11.34 in.) 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): 382 mm (15.04 in.) 7.7 kg (17 lbs.) Aluminium, steel, plastic PC/ASA, rubber IP66 C5-M White – RAL 9010 Black – RAL 9004 Custom color – any RAL
	Installation	Mounting 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% Passive
	Connections	DMX data in/out Power	1 x 5 meter cable for DMX in and out 1 x 5 meter cable with bare ends
	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	One Omega bracket with 1/4-turn fasteners User manual
	Fixtures and accessories	Fixtures Wireless transmitter Cables Bracket Flightcase	Order no: 80100401 - G-1 Wash, POI, BL Order no: 80100411 - G-1 Wash, POI, WH Order no: 80100491 - G-1 Wash, POI, CU Order no: 80070229 - Lumen Radio CRMX transmitter (DMX only) Order no: 83062011 - SGM USB uploader cable Order no: 83060602 - Omega bracket Order no: 83061707 - Ceiling mount for G-1 Order no: 82051006 - Flightcase for 4 pcs. G-1 Wash

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

**Photometrics / SGM Illumination Lab 1.6.0.0

BL = Black (RAL 9004) / WH = White (RAL 9010) / CU = Custom Color (Any RAL color)