	G-1 Beam Moving Head  Preliminary		
Specifications	Optics	Light source LEDs expected lifetime Beam angle Focus	High power White LED light source 50,000 hours* 2.8° Motorized focus
	Photometric	Total lux Color temperature	61910 lux at 3 m 6500K
	Gobos	Gobo wheel	19 gobos + Open Oscillation effect Gobo shake Continuous rotation CW & CCW
	Colors	Color wheel	14 colors + open Split color Continuous rotation CW & CCW
	Features	Dimming Strobe Pan/Tilt Function channel	Electronic Ultra-high-speed strobe effect (1-50 Hz) Continuous / 240° Pan Continuous rotation CW & CCW
	Electrical incl. base	AC power, nominal AC power, max. rating Power supply unit Battery capacity (non-stop) Battery capacity (typical use) Max. power consumption	100-240V 50/60 Hz 90-264V 50/60 Hz Auto-ranging electronic switch-mode 6,5 hrs 10-12 hrs 60 W
	Electrical excl. base	AC power, nominal Max. power consumption	24VDC 60 W
	Programming and control	Protocol Setting and addressing Wireless DMX 16-bit control DMX channels	USITT DMX512A Control panel, RDM LumenRadio Dimmer, Tilt and Pan 12
	Physical	Dimensions  Weight (incl. batteries)  Material IP class	Length (base): 221 mm (8.7 in.) Length (head incl. yoke): 293 mm (11.5 in.) Width (base): 255 mm (10 in.) Width (head): 150 mm (5.9 in.) Height (base): 90 mm (3.5 in.) Height (head straight up): 383 mm (15.1 in.) 9,1 kg (20 lbs.) Aluminium, Steel, Plastic PC/ASA, Rubber IP65
	Installation	Mounting points Orientation Safety features	One quarter-turn locking points Any Minimum distance to combustible materials: 0.3 m (11 in.) Minimum distance to illuminated surfaces: 0.3 m (11 in.)
	Thermal	Temperature range Humidity Cooling	-10°C - 40°C (14°F - 104°F) 98% Passive
	Connections	AC power input DMX data in/out	Neutrik TRUE1 power input connector IP65 Neutrik HD locking XLR 5-pin cable, 0.2 m (7.8 in.)
	Conforms to	2006/95/EC: Low Voltage Directive 2004/108/EC: EMC Directive ROHS2 Directive	EN 60598-1, EN 60598-2-17, EN 62471 EN 55103-1, EN 55103-2, EN 61000-3-2, EN 61000-3-3 2011/65/EU
	Included Items	Included items	One Omega bracket with 1/4-turn fasteners 2 m power cable with Neutrik TRUE1 power connector User manual
	Fixtures and Accessories	Fixtures Cables Bracket	Order no: 80100101 - G-1 Beam in cardboard box Order no: 83062011 - SGM USB uploader cable Order no: 07860040 - 2 m power cable with Neutrik TRUE1 Order no: 83060602 - Omega bracket

<sup>\*</sup>Figure provided by manufacturer and obtained under manufacturer's test conditions.

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