

G-Spot Moving Head

Specifications	Optics	Light Source	High power RGBY LED Light source
		LEDs expected lifetime	50,000 hours*
		Zoom range, 16 bit	8° to 43° + pseudo zoom 1° to 43°
		Prism	4-facet rotating prism
		Frost	Variable 0% - 100%
	Photometric	Total Output	17,000 lumen
		Color temperature range	2000K - 10000K
		CRI at White 9000 Kelvin	≥85
		CRI at White 5000 Kelvin	≥80
		Efficacy	15.5 lm/W
	Gobos	Outside diameter	37,5 mm (Standard E size gobo)
		Maximum image diameter	32 mm
		Maximum thickness	1.1 mm black&white or 3.5 mm colored glass or textured gobos
		Glass gobo	Borosilicate high temperature glass
		Metal gobo	Not recommended
	Features	Iris	1-100%, Pulse effects
		Dimming	Electronic
		Strobe	Ultra-high-speed strobe effect (1-50Hz)
		Pan/Tilt	540° / 270°
		Gobo wheels	2 independent rotatable gobo wheels: Gobo wheel 1: 5 indexable gobos + open Gobo wheel 2: 5 indexable gobos + open
		Effect wheels	2 independent effect wheels with Semi-continuous effect
	Electrical	AC Power, nominal	200 - 240V 50/60 Hz
		AC Power, max. Rating	190 - 264V 50/60 Hz
		Power supply unit	Auto-ranging electronic switch-mode
		Main fuse	T12A-250V
		Max. power consumption	1100 W
		Standby power	75 W
	Programming and Control	Protocol	USITT DMX512A
		Setting and addressing	Control panel, RDM or RFID
		Wireless DMX	LumenRadio with RDM
		16-bit control	Dimmer, Tilt and Pan
		Color temperature control	Linear CTO/CTB
		DMX channels	24/30
	Physical	Dimensions	Length (base): 470 mm (18.5 in.) Length (head): 585 mm (23 in.) Width (base): 492 mm (19.4 in.) Width (head): 458 mm (18 in.) Height (head straight up): 805 mm (31.6 in.) Height (maximum): 821 mm (32.3 in.)
		Weight	52 kg (114 lbs.)
		Material	Aluminium, Steel, Plastic PA6.6
		IP class	IP65
	Installation	Mounting points	Four quarter-turn locking points
		Orientation	Any
		Safety features	Minimum distance to combustible materials: 0.3mtr (11 In.) Minimum distance to illuminated surfaces: 0.3mtr (11 In.)
	Thermal	Temperature range	-10°C - 40°C (14°F - 104°F)
		Humidity	98%
		Cooling	Active
	Connections	AC power input	Neutrik true1 power input connector
		DMX data in/out	IP65 Neutrik HD locking XLR 5-pin cable, 0.2m (7.8 in)
	Certified to	CSA E60598-1, Ed:2	
		CSA-E598-2-17-98, Ed: 1	
	Conforms to	UL Std. 1573	
		2006/95/EC: Low Voltage Directive	EN 60598-1, EN 60598-2-17, EN 62471
		2004/108/EC: EMC Directive	EN 55103-1, EN 55103-2, EN 61000-3-2, EN 61000-3-3
		RoHS2 Directive	2011/65/EU
	Included Items	Included items	Two Omega brackets with 1/4-turn fasteners 2 mtrs. Power Cable with Neutrik true1 power connector User manual
	Fixtures and Accessories	Fixtures	Order no: 80021002 - G-Spot Moving Head in cardboard box Order no: 80021004 - G-Spot Moving Head in 1-unit flightcase
		Cables	Order no: 83062011 - SGM USB uploader cable Order no: 07860040 - 2m power cable with Neutrik TRUE1
		Bracket	Order no: 83060602 - Omega bracket
		Flightcase	Order no: 82051001 - Single Flightcase G-Spot

* (Figure provided by manufacturer and obtained under manufacturer's test conditions)