



G-Profile Moving Head

Specifications	Optics	Light Source LEDs expected lifetime Zoom range, 16 bit Focus Prism Frost	High power RGBY LED Light source 50,000 hours* 8° to 43° + pseudo zoom 1° to 43° Auto focus 4-facet rotating prism Variable 0% - 100%
	Photometric	Total Output Color temperature range CRI at White 9000 Kelvin CRI at White 5000 Kelvin Efficacy	17,000 lumen 2000K - 10000K ≥85 ≥80 15.5 lm/W
	Gobos	Outside diameter Maximum image diameter Maximum thickness Glass gobo Metal gobo	37,5 mm 32 mm 1.1 mm black&white or 3.5 mm colored glass Borosilicate high temperature glass Not recommended
	Features	Iris Dimming Strobe Pan/Tilt Gobo wheels Framing Effect wheel	1-100%, Pulse effects Electronic Ultra-high-speed strobe effect (1-50Hz) 540° / 270° 1 rotatable gobo wheels: 5 indexable gobos + open Rotatable framing module, +/- 45°, 4 controllable shutter blades, individually adjustable +/- 30° Effect wheel, continuous rotation with variable speed and direction
	Electrical	AC Power, nominal AC Power, max. Rating Power supply unit Main fuse Max. power consumption Standby power	200 - 240V 50/60 Hz 190 - 264V 50/60 Hz Auto-ranging electronic switch-mode T12A-250V 1100 W 75 W
	Programming and Control	Protocol Setting and addressing Wireless DMX 16-bit control Color temperature control DMX channels	USITT DMX512A Control panel, RDM or RFID LumenRadio with RDM Dimmer, Tilt and Pan Linear CTO/CTB 31/46
	Physical	Dimensions Weight Material IP class	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.) 52 kg (114 lbs.) Aluminium, Steel, Plastic PA6.6 IP65
	Installation	Mounting points Orientation Safety features	Four quarter-turn locking points Any Minimum distance to combustible materials: 0.3mtr (11 in.) Minimum distance to illuminated surfaces: 0.3mtr (11 in.)
	Thermal	Temperature range Humidity Cooling	-10°C - 40°C (14°F - 104°F) 98% Active
	Connections	AC power input DMX data in/out	Neutrik true1 power input connector IP65 Neutrik HD locking XLR 5-pin cable, 0.2m (7.8 in)
	Approvals and Certifications	EMC Directive Low Voltage Directive RoHS2 Directive	2004/108/EC EN 55103-1, EN 55103-2, EN61000-3-2, EN61000-3-3 2006/95/EC EN 60598-2-17, EN60598-1 2011/65/EU
	Included Items	Included items	Two Omega Clamps with 1/4-turn fasteners 2 mtrs. Power Cable with Neutrik true1 power connector User manual
	Fixtures and Accessories	Fixtures Cables Flightcase	Order no: 80021010 - G-Profile Moving Head in cardboard box Order no: 80021011 - G-Profile Moving Head in 1-unit flightcase Order no: 83062011 - SGM USB uploader cable Order no: 07860040 - 2m power cable with Neutrik TRUE1 Order no: 82051003 - Single flightcase G-Profile Moving Head

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