

## G-Spot Turbo

### LED Moving Head

#### Specifications

<b>Optics</b>	Light source LEDs expected lifetime Zoom range, 16 bit Prism Frost	High-power RLB LED 50,000 hours* 8° to 43° + pseudo zoom 1° to 43° 4-facet rotating prism Variable 0% - 100%
<b>Photometric</b>	Light output Color temperature range Efficacy CRI Colors in light source	19,900 lm (all LEDs on)** 2,000K - 10,000K 20 lm/W >80 Red, Lime, Blue
<b>Gobos</b>	Outside diameter Maximum image diameter Maximum thickness Glass gobo Metal gobo	37.5 mm (Standard E size gobo) 30 mm 1.1 mm black & white or 3.5 mm colored glass or textured gobos Borosilicate high-temperature glass Not recommended
<b>Features</b>	Iris Dimming Strobe Pan/Tilt Gobo wheels  Effect wheels Green Color Mode	1-100%, Pulse effects Electronic Ultra-high-speed strobe effect (1-50Hz) 540° / 270° 2 independent rotatable gobo wheels: Gobo wheel 1: 5 indexable gobos + open Gobo wheel 2: 5 indexable gobos + open 2 independent effect wheels with semi-continuous effect Variable 0% - 100% green filter
<b>Electrical</b>	AC power, nominal AC power, max. rating Power supply unit Main fuse Max. power consumption Standby power	100 - 240V 50/60 Hz 100 - 264V 50/60 Hz Auto-ranging electronic switch-mode T12A-250V 1100 W 75 W
<b>Programming and control</b>	Protocol Setting and addressing Wireless DMX Standalone mode 16-bit control Color temperature control DMX channels	USITT DMX512A Control panel, RDM or RFID LumenRadio with RDM Up to 24 programmable scenes Dimmer, colors, pan/tilt, gobo index/rotation, zoom, focus 2,000K - 10,000K 24/30/25/31
<b>Physical</b>	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
<b>Installation</b>	Mounting points Orientation Safety features	Four times two quarter-turn locking points Any 2 x attachment points for safety wire Minimum distance to combustible materials: 0.3mtr (11 in.) Minimum distance to illuminated surfaces: 0.3mtr (11 in.)
<b>Thermal</b>	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
<b>Connections</b>	AC power input DMX data in/out	Neutrik true1 power input connector IP65 XLR 5-pin cable, 0.2m (7.8 in)
<b>Certified to</b>	CSA E60598-1, Ed:2 CSA-E598-2-17-98, Ed: 1	
<b>Conforms to</b>	UL Std. 1573 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 61000-3-2, EN 61000-3-3 2011/65/EU
<b>Included items</b>	Included items	Two Omega brackets with 1/4-turn fasteners 2 mtrs. Power Cable with Neutrik true1 power connector User manual
<b>Fixtures and accessories</b>	Fixtures  Wireless Transmitter Cables  Bracket Flightcase	Order no: 80021201 - G-Spot Turbo Moving Head, Std, BL Order no: 80021202 - G-Spot Turbo Moving Head, Std, WH Order no: 80021203 - G-Spot Turbo Moving Head, Std, CU Order no: 80070229 - Lumen Radio CRMX transmitter (DMX only) Order no: 83062011 - SGM USB uploader cable Order no: 07860040 - 2m power cable with Neutrik TRUE1 Order no: 83060602 - Omega bracket Order no: 82051001 - Single flightcase G-Spot

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

\*\*Goniometer Scan / SGM Illumination Lab 1.6.0.0

BL = Black (RAL 9004)

WH = White (RAL 9010)

CU = Custom Color (Any RAL color)