

G-Wash POI

Andreas comments

LED Moving Head

Specifications		
Optics	Light source LEDs expected lifetime Beam angle Beam shaper Variable aperture Fresnel lens diameter	High-power RGBY LED 50,000 hours* 9° to 73° Rotating and indexable Intensity optimized / projection optimized 200 mm (7.87 in.)
Photometric	Total output Color temperature range Efficacy Beam 50% angle Beam 10% angle	13,500 lm (all LEDs on) ** 3,800 lm (red)** 3,800 lm (green)** 1,400 lm (blue)** 2,000K - 10,000K 14 lm/W 9° to 46° 73° to 15°
Features	Dimming Strobe Pan / tilt Dehumidifier Power/DMX indicator	Electronic Ultra high-speed strobe effect (1-50Hz) 540° / 270° Base / head Base
Electrical	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 1,100 W 75 W
Programming and control	Protocol Setting and addressing 16-bit control Color temperature control DMX channels	USITT DMXS12A RDM Dimmer, color, pan/tilt, beam shaper index/rotation, zoom, focus 2,000K - 10,000K 16, 19
Physical	Dimensions Weight Material IP class Corrosion class Color options	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.) 49 kg (108 lbs.) Aluminium, steel, plastic PA6.6 IP66 C5-M White – RAL 9010 Black – RAL 9004 Custom color – any RAL
Installation	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: 0.3 mtr (11 in.) Minimum distance to illuminated surfaces: 0.3 mtr (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% Active
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 61000-3-2, EN 61000-3-3 2011/65/EU
Included items	Included items	Two Omega brackets with 1/4-turn fasteners User manual
Fixtures and accessories	Fixtures Cables Bracket Flightcase	Order no: 80021150 - G-Wash Moving Head, POI, BL Order no: 80021155 - G-Wash Moving Head, POI, WH Order no: 80021159 - G-Wash Moving Head, POI, CU Order no: 83062011 - SGM USB uploader cable Order no: 83060602 - Omega bracket Order no: 82051008 - Single flightcase G-Wash

*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) / CU = Custom Color (Any RAL color)