P · 2

SGM®

P-2 Wash Light

Specifications			
	Optics	Light source	18 x High power 10W RGBW LEDs
		LEDs expected lifetime	50,000 hours*
		Interchangable lens option	15°, 21° & 43°
	Photometric	Light output	10,100 lumen (43° lens)
		Efficacy	51 lm/W
	Features	Pan/Tilt	0° / 180°
		LED Panel	3 individual controllable segments
	Electrical	AC Power nominal	100 - 240 V 50/60 Hz
		AC Power max rating	90-264V 50/60Hz
		Maximum power consumption	275 W (all LEDs on)
		Typical power consumption	200 W (all LEDs on)
		Power factor	0.98 PF (230 V)
	Programming and Control	Protocol	USITT DMX512 A
		Setting and addressing	RDM
			Stand alone mode
			Oled graphical display / 4 buttons
			Software upgradable via Uploader cable (P/N:83062011)
		DMX channels	1,3, 6, 12, 15 or 22
	Physical	Dimensions (L x H x W)	334 x 223 x 105 mm (13,2 x 8,8 x 4.1 in)
		Weight	6,1 kg (13,4 lbs.)
		Material	Aluminium
		Lens	PE and tempered glas front
		IP class	IP65
	Installation	Orientation	Any
		Rigging possibilities	Floor stand (included) or hanging (Omega Clamp included)
		Safety features	Bottom mount for Safety wire
	Thermal	Temperature range, Operating	−10° to +40°C (−14° to +104°F)
		Humidity (max.)	98%
		Cooling	Active, forced air, temperature-regulated, low noise
	Connections	DMX data in/out	IP65 Neutrik HD locking XLR 5-pin cable 0.5m, for DMX in and out
			Power cable 1m with bare ends
	Certification	2006/95/EC: Low Voltage Directive	EN60598-1, EN60598-2-17, EN62471
		2004/108/EC: EMC Directive	EN55103-1, EN55103-2, EN61000-3-2, EN61000-3-3
	Included Items	Included Items	Floor Stand (incl. screws)
			1 pcs Omega Clamp
			User manual
			Neopren pouch
	Fixtures and Accessories	Fixtures	Order no: 80030528 - P-2 Wash Light (43°)
			Order no: 80030526 - P-2 Wash Light (21°)
			Order no: 80030529 - P-2 Wash Light (15°)
		Cables	Order no: 83062011 - SGM USB uploader cable

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