



## SP-6 Wash/Flood Light

Specifications			
Optics	Light source	LEDs expected lifetime	6 x 40W RGBA LEDs 50,000 hours*
	Lens	Pixel pitch	13° fixed 120mm
	Photometric	Light output	7,200 lumen (Total)
Features	Efficacy		30 lm/W
	Pan/Tilt	LED Panel	0° / 110° Six individual controllable LEDs
	Others		Tungsten response emulation
Electrical	AC Power		100 - 240 V Nominal 50/60 Hz
	Maximum power consumption		250W (all LEDs on)
	Typical power consumption		250W (all LEDs on)
	Power factor		0.97 PF (230 V)
Programming and Control	Protocol		USITT DMX 512
	Setting and addressing		RDM Stand alone mode Oled graphical display / 4 buttons Software upgradable via Uploader cable (P/N:83062011) CTC and White Balance control (WB)
	DMX channels		6, 7, 18, 22, 24, 28 & 48, 53
Physical	Dimensions (L x H x W)		750 x 107 x 175 mm (29.5 x 4.2 x 6.9 in)
	Weight		11 kg (24.2 lbs.)
	Material		Aluminium
	Lens		PE and tempered glass front
	IP class		IP65
Installation	Orientation		Any
	Maximum units vertical		8 pcs
	Rigging possibilities		Single hanging / Standing bracket, Matrix hanging mounts
	Safety features		Mount for safety wire
Thermal	Temperature range, Operating		-20° to +40°C (-4° - 104°F)
	Temperature range, Start-up		-10° to +40°C (14° - 104°F)
	Humidity (max.)		98%
	Cooling		Passive
Connections	Power		Neutrik Powercon True1 inlet and link-thru
	DMX data in/out		Waterproof Neutrik Locking 5 pin XLR for DMX
Certified to Conforms to	CSA Std. C22.2 No. 166		
	UL Std. 1573		
	2006/95/EC: Low Voltage Directive 2004/108/EC: EMC Directive		EN 60598-1, EN 60598-2-17, EN 62471 EN 55103-1, EN 55103-2, EN 61000-3-2, EN 61000-3-3
Included Items	Included Items		U-Bracket Vertical mounting bracket 2m power cable with Neutrik TRUE1 User Manual
Fixtures and Accessories	Fixtures		Order no: 80030505 - SP-6 SixPack
	Brackets		Order no: 83060606 - SP-6 Horizontal bracket Order no: 83060611 - SP-6 Hanger bracket set
	Cables		Order no: 07860040 - 2m power cable with Neutrik TRUE1 Order no: 83062011 - SGM USB uploader cable

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