

SixPack

Wash/Flood Light

Specifications		
Optics	Light source	6 x 40W RGBA LEDs
	LEDs expected lifetime	50,000 hours*
	Lens	13° fixed
	Pixel pitch	120 mm
Photometric	Light output	4,800 lm (all LEDs on)**
	Color temperature range	2,000K - 10,000K
	Efficacy	20 lm/W
Features	Pan / Tilt	0° / 110°
	LED panel	Six individually controllable cells
	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 RFID OLED graphical display / 4 buttons Software upgradable with SGM USB uploader cable (P/N:83062011) CTC and white balance control (WB)
	Stand alone mode	Quick color Up to 24 programmable scenes
	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 Minimum distance to combustible materials: 0.3 m (11 in.) Minimum distance to illuminated surfaces: 0.3 m (11 in.)
Thermal	Temperature range, Operating	-40° to +50°C (-40° to +122°F)
	Temperature range, Start-up	-20° to +50°C (-4° to +122°F)
	Temperature range, Storage	-40° to +80°C (-40° to +176°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	
	2014/35/EU: Low Voltage Directive	EN 60598-1, EN 60598-2-17, EN 62471, EN 60529
	2014/30/EU: EMC Directive	EN 55103-1, EN 55103-2, EN 55015, EN 61547, EN 61000-3-2, EN 61000-3-3
	RoHS2 Directive	2011/65/EU
Included items	Included items	U-Bracket Vertical mounting bracket 2m power cable with Neutrik TRUE1 User Manual
	Fixtures	Order no: 80030505 - SixPack Wash, Std, BL
	Brackets	Order no: 83060606 - SixPack Horizontal bracket Order no: 83060611 - SixPack Hanger bracket set
Fixtures and accessories	Cables	Order no: 07860040 - 2 m power cable with Neutrik TRUE1 Order no: 83062011 - SGM USB uploader cable

*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)