

P-2

Wash Light

Specifications			
Optics	Light source	18 x high-power 10W RGBW LEDs	
	LEDs expected lifetime	50,000 hours*	
	Interchangeable lens option	15°, 21° & 43°	
Photometric	Light output	8,727 lm** (43° lens)	
	Efficacy	37 lm/W	
Features	Pan / tilt	0° / 190°	
	LED panel	3 individually controllable segments	
Electrical	AC power nominal	100 - 277V 50/60Hz	
	AC power max rating	90 - 305V 50/60Hz	
	Maximum inrush current @ 240VAC	75A	
	Maximum power consumption	188 W (all LEDs on)	
	Typical power consumption	170 W (all LEDs on)	
	Power factor	0.98 PF (230 V)	
Programming and control	Protocol	USITT DMX512 A	
	Setting and addressing	RDM OLED graphical display / 4 buttons Software upgradable with SGM USB uploader cable (P/N:83062011)	
	Standalone mode	Quick color Up to 24 programmable scenes	
	DMX channels	3, 6, 9, 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 glass front	
	IP class	IP65	
	Color options	White – RAL 9010 Black – RAL 9004 Custom color – any RAL	
Installation	Mounting points	Two quarter-turn locking points for one Omega bracket	
	Orientation	Any	
	Rigging possibilities	Floor stand (included) or hanging (Omega clamp included)	
	Safety features	Bottom 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	Active, forced air, temperature-regulated, low noise	
Connections	DMX data in/out	IP65 XLR 5-pin cable 0.5m, for DMX in and out	
	Power	Power cable 1m with bare ends	
Certified to	CSA E60598-1:02, Ed: 2 CSA-E598-2-17-98, Ed: 1		
Conforms to	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 55015, EN 61547, EN 61000-3-2, EN 61000-3-3 2011/65/EU	
Included items	Included items	Floor stand (incl. screws) 1 pcs Omega bracket User manual	
Fixtures and accessories	Fixtures	Order no: 80030528 - P-2 Wash, 43deg, Std, BL Order no: 80030543 - P-2 Wash, 43deg, Std, WH Order no: 80030591 - P-2 Wash, 43deg, Std, CU Order no: 80030526 - P-2 Wash, 21deg, Std, BL Order no: 80030544 - P-2 Wash, 21deg, Std, WH Order no: 80030592 - P-2 Wash, 21deg, Std, CU Order no: 80030529 - P-2 Wash, 15deg, Std, BL Order no: 80030545 - P-2 Wash, 15deg, Std, WH Order no: 80030593 - P-2 Wash, 15deg, Std, CU	
	Cables	Order no: 83062011 - SGM USB uploader cable	
	Lens/s	Order no: 83061134 - P-2, Lens kit (43°) Order no: 83061133 - P-2, Lens kit (21°) Order no: 83061132 - P-2, Lens kit (15°)	
	Bracket	Order no: 83060602 - Omega bracket	
	Barndoor	Order no: 83061127 - Accessory holder i-2/P-2 series Order no: 83061129 - Barndoor 4-way, i-2/P-2/Q-2 series Order no: 83061130 - Barndoor 8-way, i-2/P-2/Q-2 series Order no: 83061131 - Color frame, i-2/P-2/Q-2 series	
	Flightcase	Order no: 82051503 - Flightcase for 4 pcs. of i-2/P-2/Q-2 incl. barndoors	

*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)