

P-5

Wash Light

Specifications

Optics	Light source	44 x high-power 10W RGBW LEDs
	LEDs expected lifetime	50,000 hours*
	Interchangable lens option	15°, 21° & 43°
Photometric	Light output	19,300 lm** (43° lens)
	Efficacy	46 lm/W
Features	Tilt	0 - 190°
Electrical	AC power	208 - 240V nominal 50/60Hz
	Maximum inrush current @ 240VAC	20A
	Maximum power consumption	450 W (all LEDs on)
	Typical power consumption	420 W (all LEDs on)
	Power factor	0.98 PF (230 V)
Programming and control	Protocol	USITT DMX512 A Wireless DMX (LumenRadio)
	Setting and addressing	RDM RFID OLED graphical display / 4 buttons Software upgradable with SGM USB uploader cable (P/N:83062011)
	Standalone mode	Quick color Up to 24 programmable scenes Standalone mode programmable by RFID
	DMX channels	3, 4, 6, 8, 9 or 10
Physical	Dimensions (L x H x W)	497 x 268 x 122 mm (19.6 x 10.6 x 4.8 in)
	Weight	8.9 kg (19.6 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	2 x two quarter-turn locking points for one or two Omega brackets
	Orientation	Any
	Rigging possibilities	Floor stand (included) or hanging (Omega clamps 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 Conforms to	CSA Std. C22.2 No. 166 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) 2 pcs. Omega brackets Wireless DMX antenna User manual
Fixtures and accessories	Fixtures	Order no: 80030517 - P-5 Wash, 43deg, Std, BL
		Order no: 80030539 - P-5 Wash, 43deg, Std, WH
		Order no: 80030540 - P-5 Wash, 43deg, Std, CU
		Order no: 80030515 - P-5 Wash, 21deg, Std, BL
		Order no: 80030538 - P-5 Wash, 21deg, Std, WH
		Order no: 80030541 - P-5 Wash, 21deg, Std, CU
		Order no: 80030518 - P-5 Wash, 15deg, Std, BL
		Order no: 80030537 - P-5 Wash, 15deg, Std, WH
		Order no: 80030542 - P-5 Wash, 15deg, Std, CU
		Lens/s
Cables	Order no: 83062011 - SGM USB uploader cable	
	Order no: 83060603 - BCC-2 Dual bracket Order no: 83060604 - BCC-4 Quad bracket Order no: 83060602 - Omega bracket	
Brackets	Order no: 83060610 - Floorstand for i, P, Q and X series with 1/4-turn fasteners	
	Order no: 83061119 - Accessory holder i-5 / P-5 Series Order no: 83061120 - Barndoor 4-way, i-5/P-5/X-5/Q-7 series Order no: 83061121 - Barndoor 8-way, i-5/P-5/X-5/Q-7 series Order no: 83061122 - Color frame, i-5/P-5/X-5/Q-7 series	
Floorstand Barndoor	Order no: 82051501 - Flightcase for 4 pcs. of i-5/P-5/Q-7/X-5	
	Order no: 82051502 - Flightcase for 4 pcs. of i-5/P-5/Q-7/X-5 incl. barndoors	
Flightcase		

*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)