

Q-7 RGBW color LED wash blind strobe

Specifications			
Optics	Light source	2,000 x RGBW SMD LEDs (5,700K)	
	LEDs expected lifetime	50,000 hours*	
Lens		110° fixed	
Photometric	Light output	28,000 lumen (all LEDs on)	
		3,100 lumen (red)	
		6,300 lumen (green)	
		1,500 lumen (blue)	
		19,000 lumen (white)	
	Efficacy	60 lm/W	
	CRI	Min. 80	
Features	Tilt	0 - 190°	
Electrical	AC Power	208 - 250 V Nominal 50/60 Hz	
	Maximum power consumption	465 W (all LEDs on)	
	Typical power consumption	450 W (all LEDs on)	
	Power factor	0.99 PF (230 V)	
Programming and Control	Protocol	USITT DMX 512 A	
	Setting and addressing	Wireless DMX (LumenRadio)	
		RDM	
		Stand alone mode (programmable by RFID)	
		Oled graphical display / 4 buttons	
		Software upgradable via Uploader cable (P/N:83062011)	
	DMX channels	3, 4, 6 or 8	
Physical	Dimensions (L x H x W)	497 x 268 x 122 mm (19.6 x 10.6 x 4.8 in)	
	Weight	8.1 kg (17.9 lbs.)	
	Material	Aluminium	
	Lens	Tempered glas front	
	IP class	IP65	
Installation	Mounting	Any, but facing 100% down for permanent installation	
	Rigging possibilities	Stand bracket (included) or hanging (Omera Clamps included)	
	Safety features	Bottom mount for Safety wire	
Thermal	Temperature range, Operating	-10° - 40°C (-14° - 104°F)	
	Temperature range, Start-up	-10° - 40°C (-14° - 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	Power cable 0.5m with bare ends	
Conforms to	UL Std. 1573		
	2006/95/EC: Low Voltage Directive	EN 60598-1, EN 60598-2-17, EN 62471	
	2004/108/EC: EMC Directive	EN 55103-1, EN 55103-2, EN 61000-3-2, EN 61000-3-3	
	RoHS2 Directive	2011/65/EU	
Included Items	Included Items	Floor Stand (incl. screws)	
		2 pcs Omega brackets	
		Wireless DMX G4 antenna	
		User Manual	
		Neopren pouch	
Fixtures and Accessories	Fixtures	Order no: 80030524 - Q-7 Color Flood Light	
	Brackets	Order no: 83060603 - BCC-2 Dual bracket	
		Order no: 83060604 - BCC-4 Quad bracket	
		Order no: 83060602 - Omega bracket	
	Floorstand Barndoor	Order no: 83060610 - Floorstand for P, Q and X series with 1/4-turn fasteners	
		Order no: 83061123 - Accessory Holder X & Q Series	
		Order no: 83061120 - Barndoor 4-way	
		Order no: 83061121 - Barndoor 8-way	
	Order no: 83061122 - Color frame		
Cables	Order no: 83062011 - SGM USB uploader cable		
Flight case	Order no: 82051501 - Flight case for 4 pcs of P-5/Q-7/X-5		
	Order no: 82051502 - Flight case for 4 pcs of P-5/Q-7/X-5 incl. Barndoors		

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