

Q-7 W

White Flood Blind Strobe Light

Specifications		
Optics	Light source	1,000 x cool white LEDs (5,700K)
	LEDs expected lifetime	50,000 hours*
Photometric	Lens	110° fixed
	Light output	47,800 lm**
Features	Efficacy	105 lm/W
	Tilt	0 - 190°
Electrical	LED panel	Four individually controllable panels
	AC power	208 - 240 V nominal 50/60 Hz
	Maximum inrush current @ 240VAC	20A
	Maximum power consumption	485 W (all LEDs on)
Programming and Control	Typical power consumption	455 W (all LEDs on)
	Power factor	0.99 PF (230 V)
	Protocol	USITT DMX 512 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
Physical	DMX channels	1, 4, 6 or 8
	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	Color options	White – RAL 9010 Black – RAL 9004 Custom color – any RAL
	Mounting points	2 x two quarter-turn locking points for one or two Omega brackets
Thermal	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.)
	Temperature range, Operating	-40° to +50°C (-40° to +122°F)
Connections	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
Conforms to	DMX data in/out	IP65 Neutrik HD locking XLR 5-pin cable 0.5m, for DMX in and out
	Power	Power cable 1m with bare ends
Included items	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
Fixtures and accessories	RoHS2 Directive	2011/65/EU
	Included items	Floor stand (incl. screws) 2 pcs. Omega brackets Wireless DMX antenna User manual
	Fixtures	Order no: 80030525 - Q-7 W Color Flood, Std, BL Order no: 80030563 - Q-7 W Color Flood, Std, WH Order no: 80030564 - Q-7 W Color Flood, Std, CU
	Cables	Order no: 83062011 - SGM USB uploader cable
Barndoor	Brackets	Order no: 83060603 - BCC-2 Dual bracket Order no: 83060604 - BCC-4 Quad bracket Order no: 83060602 - Omega bracket
	Floorstand	Order no: 83060610 - Floorstand for i, P, Q and X series with 1/4-turn fasteners
	Barndoor	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
	Flightcase	Order no: 83061122 - Color frame, i-5/P-5/X-5/Q-7 Series 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

*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)