



ELAR QUAD BAR

Sku# ELA900

More Power, More Punch, More Pixels....Designers and lighting professionals can dial up a spectrum of rich, perfectly blended colors for illuminating the largest stages, buildings, facades, landscapes and other entertainment or architectural elements where extreme output and/or direct view pixel blinder effects are desired with the new ELAR Quad Series from Elation Professional.

ELAR Quad Bar – This half meter (20") bar contains 4 x 10W CREE Quad LEDs, which produce an output of 1,830 lux at 2.5 meters. It has a beam angle of 11.5° and field angle of 21°, and operates in five different DMX modes (4, 5, 6, 8 or 16 channels). Power consumption is just 75 watts.



SPECIFICATIONS

- 4 X 10W Cree Quad LED
- No colored shadows and perfect color mixing
- 1830 Lux @ 2,5m
- 11,5° beam angle, 21° field angle
- IP65 die cast aluminum body
- Flicker free operation for television and film
- Color LCD Display
- USITT DMX 512
- 4/5/6/8/16 Channel operation mode
- Built In Color Macros, Auto & Manual control
- Holds last state when power off
- 0-100% Dimming
- Strobe effect (1-25 flashes per second)
- 3-pin XLR in/out
- Power in/out linkable
- Electronic Switching Power Supply
- Power Consumption: 75 watts
- 100-240V AC, 50/60Hz (Multi-voltage)
- Dimensions (LxWxH): 500x150x156 mm

OPTIONAL ACCESSORIES

ORDER CODE	ITEM DESCRIPTION
ELARQUAD/GFH	Gel frame for ELAR Quad Series



ELARQUAD/GFH

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DMX Traits

DMX channel's functions and their values (16 DMX channels):

Mode/Channel					Value	Function
4	5	6	8	16		
1	1	1	1		0-255	Red LED -all arrays : Red (0-Black , 255-100% Red)
2	2	2	2		0-255	Green LED -all arrays : Green (0-Black , 255-100% Green)
3	3	3	3		0-255	Blue LED -all arrays : Blue (0-Black , 255-100% Blue)
4	4	4	4		0-255	White LED -all arrays : White (0-Black , 255-100% White)
				1	0-255	Red LED -array 1 : Red (0-Black , 255-100% Red)
				2	0-255	Green LED -array 1 : Green (0-Black , 255-100% Green)
				3	0-255	Blue LED -array 1 : Blue (0-Black , 255-100% Blue)
				4	0-255	White LED -array 1 : White (0-Black , 255-100% White)
				5	0-255	Red LED -array 2 : Red (0-Black , 255-100% Red)
				6	0-255	Green LED -array 2 : Green (0-Black , 255-100% Green)
				7	0-255	Blue LED -array 2 : Blue (0-Black , 255-100% Blue)
				8	0-255	White LED -array 2 : White (0-Black , 255-100% White)
				9	0-255	Red LED -array 3 : Red (0-Black , 255-100% Red)
				10	0-255	Green LED -array 3 : Green (0-Black , 255-100% Green)
				11	0-255	Blue LED -array 3 : Blue (0-Black , 255-100% Blue)
				12	0-255	White LED -array 3 : White (0-Black , 255-100% White)
				13	0-255	Red LED -array 4 : Red (0-Black , 255-100% Red)
				14	0-255	Green LED -array 4 : Green (0-Black , 255-100% Green)
				15	0-255	Blue LED -array 4 : Blue (0-Black , 255-100% Blue)
				16	0-255	White LED -array 4 : White (0-Black , 255-100% White)
						Shutter, strobe:
					0-31	Led trun off
					32-63	Led turn on
					64-95	Strobe effect slow to fast
					96-127	Led turn on
					128-159	Pulse-effect in sequences
					160-191	Led turn on
					192-223	Random strobe effect slow to fast
					224-255	Led turn on
	5	6	6		0-255	Dimmer intensity: Intensity 0 to 100%
			7		0-255	Chasing effect: Value 0 to 255
			8		0-255	Speed chase : Value 0 to 255

Dimensional Drawings

*Shown in millimeters

