

M84

Viking VK425 4x25w LED Moving Beam Light Instructions



The VK425 uses 4 x 25w white LED to give very powerful beam in air effects. The unit can produce multiple beams at the same time and can, using the FOCUS channel, combine the 4 LED's and multiple beams into one extra powerful beam. The Focus control can then split the 1 beam in to 4, 8, 12 beams as they diverge, producing various patterns and dancing beam effects which can be coloured using the colour wheel.

Master Slave Use;

To use the units in Master / Slave configuration just ensure the master (1st in the data line) does not have anything plugged into the DMX In socket. Link all the heads to the master using the data cables. Select 001 as the DMX address on each head and select SLAVE on the LCD menu (under WORK MODE) and the slave units will then respond to the master and all will be synchronised together both pattern and movement wise.

DMX Use:

Set the DMX address on the LCD menu and WORK MODE to DMX512. Other automatic modes of operation can be set on the LCD being WORK SLOW, WORK FAST or WORK SOUND for sound activated. Also it is possible to reverse the pan and / or tilt on the LCD menu and to reset the head.

DMX Channels (15 Channels)

Channel	Value	Function
1	0-255	Pan 0-540 degree
2	0-255	Pan Fine
3	0-255	Tilt 0-270 degree
4	0-255	Tilt Fine
5	0-255	Pan/Tilt Speed from fast to slow

Channel	Value	Function
6		Colour Wheel
	0-31	White
	32-63	Red
	64-95	Green
	96-127	Blue
	128-191	Continuous C/wise Colour Rotation - slow to fast
	192-255	Continuous Anti C/wise Colour Rotation - slow to fast
7		FOCUS - Beam Dispersion size
	0-200	Distance between beams - near to far (wide)
	201-255	Beam rotation from slow to fast
8	0-255	Master Dimmer
9		Strobe
	0-3	No Function
	4-95	Strobe - slow to fast
	96-176	Random Strobe
	177-255	Thunder Strobe
10	0-255	Led 1 from off to full brightness
11	0-255	Led 2 from off to full brightness
12	0-255	Led 3 from off to full brightness
13	0-255	Led 4 from off to full brightness
14		Built in Programs
	0-49	no Program (Ch1-13 settings obeyed)
	50-74	Effect 1 from slow to fast
	75-99	Effect 2 from slow to fast
	100-149	Effect 3 from slow to fast
	150-199	Effect 4 from slow to fast
200-255	Effect 5 from slow to fast	
15		Reset
	0-99	No function
	100-250	Auto run
	251-255	Reset if held for >3 seconds