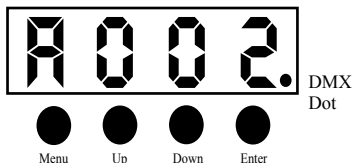


VK1215 Zeta RGBWA IP65 Par



Operation

Menus

The menus are navigated by pressing the up or down buttons to display the required option on the screen, and then the 'ENTER' button to select it. It is most important that you press ENTER to save any value otherwise the unit will not remember the setting when power is turned off.

Auto operation

Press the Menu button until it shows one of :
 CL - 01-15 Preset Set Colours on constant & full brightness
 CC - Colour Jumps from one colour to another
 EE - Colour fades from one colour to another
 FF - Colour Strobes
 BEBF - Colour Change is Sound Activated

Then Press ENTER button to select the required program. The last 2 digits in the display (with exception of CL mode) will show 00 indicating the speed of the effect - press up/down to select speed (00-99) and ENTER to save & exit. The Sound Activated option does not have a speed setting as it is sound triggered.

Manual Operation

Press the Menu button until it shows one of :
 R000 - Red
 G000 - Green
 B000 - Blue
 W000 - White
 A000 - Amber

Press up/down to select colour and ENTER to select it. The 3 digits in the display will then show 000-255 for the dimmer level of 0-255 for that colour. Use up/down to select brightness and press ENTER to save to exit.

DMX Operation: DMX Address

The DMX start address is set by entering a value in **A000**. Also the correct DMX mode **must** be selected in **Chnd** of either 5 or 9ch mode. Remember to press **ENTER** to store the required values. Note The DMX address **must** be left on the LED display in order for the unit to work in DMX mode. A . (dot) will flash in the right of the display when DMX is being received.

LED Menu

Menu	Display	Value	Function
0	A001	1-512	DMX Start address : Note Max DMX = 504 in 9ch mode or 508 in 5ch mode
1	Chnd	5ch or 9ch	Set No of DMX Channels (mode)
			Auto Program selections:
2	CL01	01-15	15 Preset colours at full brightness
3	CC00	01-99	Colour Jumps RGBA Speed 01-99
4	EE00	01-99	Colour Snap on-Fades off Speed 01-99
5	FF00	01-99	Colours Fades in/out Speed 01-99
6	ST31	01-99	Strobe speed Speed 01-99
6A	Co01	15/01/2019	Strobe Colour - presets
7	SoU1	U1-U4	Sound programs U1=Snap U2= Snap on fade off U3= Burst U4=Fade
			Manual Stand Alone Colour Selection:
7	R000	0-255	Red LED from dark to bright
8	G000	0-255	Green LED from dark to bright
9	B000	0-255	Blue LED from dark to bright
10	W000	0-255	White LED from dark to bright
11	A200	0-255	Amber LED from dark to light

Master / Slave Mode

The VK1215 can also be used in Master - Slave configuration where the 1st light in the chain (Master) controls all the others that are connected in the DMX chain.

If this mode is required simply connect all lights together with XLR DMX data cables but **DO NOT** connect to a controller or lighting desk.

Set DMX number on the 1st light to A001 and repeat on ALL other VK1215's that are going to be the slave heads. (All lights should be off at this stage) THEN Set the 1st Light in the Chain (Master) to the required auto pattern or colour or sound to light and the other lights will automatically follow the operation of the master unit.

DMX (5 Ch Mode) Address : A001 - A508

Channel	Function	DMX Value	Control Effect
1	RED	0-255	Red LED from dark to bright
2	GREEN	0-255	Green LED from dark to bright
3	BLUE	0-255	Blue LED from dark to bright
4	WHITE	0-255	White LED from dark to bright
5	AMBER	0-255	Amber LED from dark to bright

DMX (9 Ch Mode) Address : A001 - A504

Channel	Function	DMX Value	Control Effect
1	Master Dimmer	0-255	Dark to Bright
2	RED	0-255	Red LED from dark to bright
3	GREEN	0-255	Green LED from dark to bright
4	BLUE	0-255	Blue LED from dark to bright
5	WHITE	0-255	White LED from dark to bright
6	AMBER	0-255	Amber LED from dark to bright
7	Master Strobe	0-255	Slow to Fast Strobing
8	Function Select	0-9 10-50 51-100 101-150 151-200 201-255	No Function Red on Full Colour Change: Jumping Colour Change: Fading Colour Change: Variable Strobe Colour Change: Sound Activated
9	Function Speed	0-255	Function Speed slow to Fast

Tip:

It is important when rigging a large number of DMX products that the DMX address is set on all units before trying to operate. Do not worry if the lights appear to have a mind of their own and start flashing or changing gobos, colour or move as this is caused when DMX signal from the controller is not present and some lights will then default to Master / Slave and start transmitting data causing other equipment in the chain to misbehave. This will stop once DMX is connected and heads are all set to DMX mode and addressed correctly.

Tech Specification:

Voltage : AC100-240V/50-60HZ

Power: 260W

Light source: 12*15w RGBWA 5 in 1 LEDs

DMX Channel: 5/9CH

LED life: 10, 000 hours.

25° Lens

Strobe: 0 ~ 20 times / sec.

Dimmer: 0-100% linear dimmer

Control mode: DMX512, master-slave, sound, auto, standalone

Power connection: Truecon IP65 Power In and Out

Maximum units linked on one 13a socket = 12

Maximum units linked on one 16a socket = 14

Light IP Rating: IP65

Dimension: 29 x 22 x 23cm

Weight: 5kg

**M135**