

## Vulcan Helios Hybrid 21CH Mode

## DMX CHART

Ch	Attribute	Start	End	
1	Pan	0	255	
2	Pan Fine	0	255	
3	Tilt	0	255	
4	Tilt Fine	0	255	
5	PT Speed	0	255	
6	Control	None	0	
	Fast Dimmer	100	139	
	Smooth Dimmer	140	149	
	None	150	199	
	All Reset	200	209	
	PanTilt Reset	210	219	
	Effect Reset	220	229	
	None	230	255	
	7	Shutter	Closed	0
		Open	8	15
Slow>Fast		16	131	
Open		132	139	
Ramp Up		140	181	
Ramp Down		182	231	
Open		232	239	
Random		240	247	
Open		248	255	
8		Dimmer	0	255
9	Col1	Open	0	
	White/Red	16	18	
	Red	19	21	
	Red/Green	22	24	
	Green	25	27	
	Green/Blue	28	30	
	Blue	31	33	
	Blue/Yellow	34	36	
	Yellow	37	39	
	Yellow/Magenta	40	42	
	Magenta	43	45	
	Magenta/Orange	46	48	
	Orange	49	51	
	Orange/Lavender	52	54	
	Lavender	55	57	
	Lavender/Cyan	58	60	
	Cyan	61	63	
	Open	64	64	
	Manual Index	65	127	
	CW Rotate	128	190	
CCW Rotate	194	255		

10 Rotating Gobo	<i>Open</i>	0	7
	<i>1</i>	8	15
	<i>2</i>	16	23
	<i>3</i>	24	31
	<i>4</i>	32	39
	<i>5</i>	40	47
	<i>6</i>	48	55
	<i>7</i>	56	63
	<i>1 Shake</i>	64	72
	<i>2 Shake</i>	73	81
	<i>3 Shake</i>	82	90
	<i>4 Shake</i>	91	99
	<i>5 Shake</i>	100	108
	<i>6 Shake</i>	109	117
	<i>7 Shake</i>	118	127
	<i>CW Rotate</i>	128	190
	<i>CCW Rotate</i>	193	255
11 Rotate Gobo	<i>Index</i>	0	127
	<i>CW Rotate</i>	128	189
	<i>CCW Rotate</i>	194	255
12 Gobo Stat	<i>Open</i>	0	255
	<i>1</i>	12	18
	<i>2</i>	19	25
	<i>3</i>	26	32
	<i>4</i>	33	39
	<i>5</i>	40	46
	<i>6</i>	47	53
	<i>7</i>	54	60
	<i>8</i>	61	67
	<i>9</i>	68	74
	<i>Open</i>	75	75
	<i>1 Shake</i>	76	82
	<i>2 Shake</i>	83	89
	<i>3 Shake</i>	90	96
	<i>4 Shake</i>	97	103
	<i>5 Shake</i>	104	110
	<i>6 Shake</i>	111	117
	<i>7 Shake</i>	118	124
	<i>8 Shake</i>	125	131
	<i>9 Shake</i>	132	139
	<i>CW Rotate</i>	140	198
	<i>CCW Rotate</i>	203	255
13 Prism 1	<i>Open</i>	0	7
	<i>Prism On</i>	8	255
14 Prism Rot		0	255
15 Focus		0	255
16 Focus Fine		0	255
17 Zoom		0	255
18 Zoom Fine		0	255
19 Reserved		0	255
20 Reserved		0	255
21 Reserved		0	255