

LINEA BS 1

dmx channel's functions and their values :

Channel				Name	Function	Min DMX	Max DMX
St	Ex	Ba1	Ba2				
1	1	1	1	Pan	Pan Coarse	0	255
	2		2	Pan fine	Pan Fine	0	255
2	3	2	3	Tilt	Tilt Coarse	0	255
	4		4	Tilt fine	Tilt Fine	0	255
3	5	3	5	Movement Speed	fastest to slowest	0	255
4	6	4	6	Movement Function	Normal	0	15
					Movement With Blackout	16	31
					Pan Forward Spin	32	47
					Pan Reverse Spin	48	63
					Tilt Forward Spin	64	79
					Tilt Reverse Spin	80	95
					Pan &Tilt Forward Spin	96	111
					Pan &Tilt Reverse Spin	112	127
					Pan Forward Spin & Tilt Reverse Spin	128	143
					Pan Reverse Spin & Tilt Forward Spin	144	159
					TBD	160	255
5	7			Shutter Function	Normal Shutter Functions	0	15
					Pulse effect Forward	16	31
					Pulse effect Reverse	32	47
					Random Strobe	48	63
					TBD	64	255
6	8			Shutter	Normal Shutter Functions		
					Close	0	31
					Strobe Rate (slow to fast)	32	223
					Open	224	255
					Pulse Effect Forward		
					Close	0	31
					Strobe Rate (slow to fast)	32	223
					Open	224	255
					Pulse Effect Reverse		
					Close	0	31
					Strobe Rate (slow to fast)	32	223
					Open	224	255
					Random Strobe		
					Close	0	31
					Strobe Rate (slow to fast)	32	223
Open	224	255					

		5	7	Shutter	Shutter closed	0	31
					No function (shutter open)	32	63
					Strobe effect slow to fast	64	95
					No function (shutter open)	96	127
					Pulse effect in sequences	128	159
					No function (shutter open)	160	191
					Random strobe effect slow to fast	192	223
					No function (shutter open)	224	255
7	9	6	8	Dimmer	Dimmer(Close to Open)	0	255
8	10			Color Function	Indexed	0	15
					Indexed With Blackout	16	31
					Forward Spin	32	47
					Reverse Spin	48	63
					Continuous	64	79
					Color Bounce	80	111
					TBD	112	255
9	11			Color	Indexed & Indexed With Blackout &Color Bounce		
					Position 1 (Open)	0	16
					Position 2 ~ Position 15	17	255
					Forward Spin		
					Stop to fastest	0	255
					Reverse Spin		
					Stop to fastest	0	255
					Continuous		
Positioning from 0-360 degrees	0	255					
		7	9	Color	Indexed		
					Position 1 (Open)	0	2
					Position 2 ~ Position 15	3	44
					Indexed With Blackout		
					Position 1 (Open)	45	47
					Position 2 ~ Position 15	48	89
					Indexed With Bounce		
					Position 1	90	98
					Position 2 ~ Position 15	99	223
					Forward Wheel Spin		
					Stop to fastest	224	239
					Reverse Wheel Spin		
					Stop to fastest	240	255
10	12			Gobo Function	Indexed	0	15
					Indexed With Blackout	16	31
					Forward Spin	32	47
					Reverse Spin	48	63
					Continuous	64	79
					Shake	80	95
					TBD	96	255

11	13			Gobo	Indexed & Indexed With Blackout & Shake		
					Position 1 (Open)	0	13
					Position 2 ~ Position 18	14	255
					Forward Wheel Spin		
					Stop to fastest	0	255
					Reverse Wheel Spin		
					Stop to fastest	0	255
					Continuous		
					Positioning from 0-360 degrees	0	255
		8	10	Gobo	Indexed		
					Position 1 (Open)	0	1
					Position 2 ~ Position 18	2	35
					Indexed With Blackout		
					Position 1 (Open)	36	37
					Position 2 ~ Position 18	38	71
					Indexed With Shake		
					Position 2	72	80
					Position 3 ~ Position 18	81	223
					Forward Wheel Spin		
					Stop to fastest	224	239
					Reverse Wheel Spin		
					Stop to fastest	240	255
12	14	9	11	Prism & Prism Rot	Prism		
					Position 1 (Open)	0	3
					Prism Rot Forward Spin		
					Slow to fastest	4	127
					Prism Rot Reverse Spin		
					Slow to fastest	128	255
13	15	10	12	Focus	Continuous		
					Focus In to Focus Out	0	255
14	16	11	13	Control	Normal	0	7
					Reset All	8	15
					Pan & Tilt Reset	16	23
					Color Reset	24	31
					Gobo Reset	32	39
					Shutter Reset	40	47
					Other Reset	48	55
					Display Off	56	63
					Display On	64	71
					Lamp Off	72	79
					Lamp On	80	87
					Hibernation	88	95
					TBD	96	255