

10. DMX CHART

10. 1 DMX CHART

Basic	-16			
1	PAN	000-255		
2	PAN Fine	000-255		
3	TILT	000-255		
4	TILT Fine	000-255		
5	ZOOM	000-255	From narrow to wide beam	
6	Strobe	000-003 004-103 104-107 108-207 208-212 213-225 226-238 239-251 252-255	Light OFF Strobe from low (1Hz) to fast (25Hz) Light ON Pulsation from slow (0.5 Hz) to fast (25 Hz) Light ON Random Slow Strobe Random Medium Strobe Random Fast Strobe Light ON	
7	Dimmer	000-255		
8	Dimmer Fine	000-255		
9	CTO	000-004 005-255	OFF CTO 10000K-2800K	
10	Dimmer Fade	000-255	Fast to Slow	
11	FUNCTION	000-003 004-007 008-011 012-015 016-019 020-023 024-039 040-043 044-047 048-051 052-055 056-059 060-063 064-067 068-071 072-075 076-079 080-083 084-087 088-091 092-095 096-097 098-099 100-103 104-107 108-111 112-159 160-163 164-167 168-171 172-175 176-179 180-183 184-187 188-191 192-195 196-199 200-203 204-207 208-253	None Auto (Default) SLN Constant Normal Tilt speed Fast Tilt speed (Default) None Linear Exponential (Default) Logarithmic S-Curve None Raw color channels gamma 1 Raw color channels gamma 1.5 Raw color channels gamma 2.2 (Default) Color Calibration Off (Default) Color Calibration Factory Color Calibration Customized None Reverse Mapping Off (Default) Led Reverse Mapping On Led Pixel Map Disabled(Default) Pixel Map On Circle Mode Pixel Map On RGBW Mode Zoom Reposition On(Default) Zoom Reposition Off None Dimmer Fade Off Dimmer Fade On PWM frequency LED=600Hz PWM frequency LED=1200Hz PWM frequency LED=2000Hz (Default) PWM frequency LED=4000Hz PWM frequency LED=6000Hz PWM frequency LED=25000Hz Display On Display Off 10s (Default) Display Off 20s Display Off 30s None	HOLD 35 and Save

10. 2 DMX CHART

		254-255	Default function recall	
12	RESET	000-025 026-076 077-127 128-255	No Function Zoom Reset (Hold 5S) Pan / Tilt Reset (Hold 5S) Complete Reset (Hold 5S)	
13	Red	000-255		
14	Green	000-255		
15	Blue	000-255		
16	White	000-255		

LAYERS	Standard -34	Advanced -31				
MAIN	1	1	PAN	000-255		
	2	2	PAN Fine	000-255		
	3	3	TILT	000-255		
	4	4	TILT Fine	000-255		
	5	5	ZOOM	000-255	From narrow to wide beam	
	6	6	Strobe	000-003 004-103 104-107 108-207 208-212 213-225 226-238 239-251 252-255	Light OFF Strobe from low (1Hz) to fast (25Hz) Light ON Pulsation from slow (0.5 Hz) to fast (25 Hz) Light ON Random Slow Strobe Random Medium Strobe Random Fast Strobe Light ON	
	7	7	Dimmer	000-255		
	8	8	Dimmer Fine	000-255		
	9	9	FUNCTION	000-003 004-007 008-011 012-015 016-019 020-023 024-039 040-043 044-047 048-051 052-055 056-059 060-063 064-067 068-071 072-075 076-079 080-083 084-087 088-091 092-095 096-097 098-099 100-103 104-107 108-111 112-159 160-163 164-167 168-171 172-175 176-179	None Auto (Default) SLN Constant Normal Tilt speed Fast Tilt speed (Default) None Linear Exponential (Default) Logarithmic S-Curve None Raw color channels gamma 1 Raw color channels gamma 1.5 Raw color channels gamma 2.2 (Default) Color Calibration Off (Default) Color Calibration Factory Color Calibration Customized None Reverse Mapping Off (Default) Led Reverse Mapping On Led Pixel Map Disabled(Default) Pixel Map On Circle Mode Pixel Map On RGBW Mode Zoom Reposition On(Default) Zoom Reposition Off None Dimmer Fade Off Dimmer Fade On PWM frequency LED=600Hz PWM frequency LED=1200Hz PWM frequency LED=2000Hz (Default)	HOLD 3S and Save

10. 3 DMX CHART

				180-183 184-187 188-191 192-195 196-199 200-203 204-207 208-253 254-255	PWM frequency LED=4000Hz PWM frequency LED=6000Hz PWM frequency LED=25000Hz Display On Display Off 10s (Default) Display Off 20s Display Off 30s None Default function recall	
	10	10	RESET	000-025 026-076 077-127 128-255	No Function Zoom Reset (Hold 5S) Pan / Tilt Reset (Hold 5S) Complete Reset (Hold 5S)	
BACKGROUND	11	11	Red	000-255		
	12	-	Red Fine	000-255		
	13	12	Green	000-255		
	14	-	Green Fine	000-255		
	15	13	Blue	000-255		
	16	-	Blue Fine	000-255		
	17	14	White	000-255		
	18	-	White Fine	000-255		
	19	15	CTO	000-004 005-255	OFF CTO 10000K-2800K	
	20	-	Dimmer Fade	000-255	Fast to Slow	
	21	16	Strobe	000-003 004-103 104-107 108-207 208-212 213-225 226-238 239-251 252-255	Light OFF Strobe from low (1Hz) to fast (25Hz) Light ON Pulsation from slow (0.5 Hz) to fast (25 Hz) Light ON Random Slow Strobe Random Medium Strobe Random Fast Strobe Light ON	
	22	17	Dimmer	000-255		
SHAPE	23	18	Red	000-255		
	24	19	Green	000-255		
	25	20	Blue	000-255		
	26	21	White	000-255		
	27	22	CTO	000-004 005-255	OFF CTO 10000K-2800K	
	28	23	Strobe	000-003 004-103 104-107 108-207 208-212 213-225 226-238 239-251 252-255	Light OFF Strobe from low (1Hz) to fast (25Hz) Light ON Pulsation from slow (0.5 Hz) to fast (25 Hz) Light ON Random Slow Strobe Random Medium Strobe Random Fast Strobe Light ON	
	29	24	Dimmer	000-255		
	30	25	Shape Mode	000-005 006-130 131-255	Normal Static Dynamic	
	31	26	Shape Selection	000-007 008-015 016-023 024-031 032-038 039-046 047-054 055-062 063-069	Effect 1 Effect 2 Effect 3 Effect 4 Effect 5 Effect 6 Effect 7 Effect 8 Effect 9	

10.4 DMX CHART

				070-077	Effect 10	
				078-085	Effect 11	
				086-093	Effect 12	
				094-100	Effect 13	
				101-108	Effect 14	
				109-116	Effect 15	
				117-124	Effect 16	
				125-131	Effect 17	
				132-139	Effect 18	
				140-147	Effect 19	
				148-155	Effect 20	
				156-162	Effect 21	
PIXELS	32	27	Indexing/Speed /	000-255	Indexing (Static Mode)	
					(Dynamic Mode)	
				000-124	Speed from fast to slow, forward	
				125-130	Stop	
	33	28	Fade/Wake	131-255	Speed from slow to fast, backward	
				000-005	Off	
				006-130	Fade (From fast to slow)	
	34	29	Transition	131-255	Wake (From fast to slow)	
				000-255		
	-	30	Strobe	000-003	Light OFF	
				004-103	Strobe from low (1Hz) to fast (25Hz)	
				104-107	Light ON	
				108-207	Pulsation from slow (0.5 Hz) to fast (25 Hz)	
				208-212	Light ON	
				213-225	Random Slow Strobe	
				226-238	Random Medium Strobe	
				239-251	Random Fast Strobe	
				252-255	Light ON	
	-	31	Dimmer	000-255		

Circle	-20			
1	Red 1	000-255		
2	Green1	000-255		
3	Blue 1	000-255		
4	White 1	000-255		
5	Red 2	000-255		
6	Green 2	000-255		
7	Blue 2	000-255		
8	White 2	000-255		
...	...	...		
...	...	...		
13	Red 4	000-255		
14	Green 4	000-255		
15	Blue 4	000-255		
16	White 4	000-255		
17	Red 5	000-255		
18	Green5	000-255		

10. 5 DMX CHART

19	Blue 5	000-255		
20	White 5	000-255		

RGBW	-244			
1	Red 1	000-255		
2	Green1	000-255		
3	Blue 1	000-255		
4	White 1	000-255		
5	Red 2	000-255		
6	Green 2	000-255		
7	Blue 2	000-255		
8	White 2	000-255		
...	...	...		
...	...	...		
237	Red 60	000-255		
238	Green 60	000-255		
239	Blue 60	000-255		
240	White 60	000-255		
241	Red 61	000-255		
242	Green 61	000-255		
243	Blue 61	000-255		
244	White 61	000-255		

Basic-255	-255			
1	PAN	000-255		
2	PAN Fine	000-255		
3	TILT	000-255		
4	TILT Fine	000-255		
5	ZOOM	000-255	From narrow to wide beam	
6	Strobe	000-003 004-103 104-107 108-207 208-212 213-225 226-238 239-251 252-255	Light OFF Strobe from low (1Hz) to fast (25Hz) Light ON Pulsation from slow (0.5 Hz) to fast (25 Hz) Light ON Random Slow Strobe Random Medium Strobe Random Fast Strobe Light ON	
7	Dimmer	000-255		
8	Dimmer Fine	000-255		
9	CTO	000-004 005-255	OFF CTO 10000K~2800K	
10	Dimmer Fade	000-255	Fast to Slow	
11	FUNCTION	000-003 004-007 008-011 012-015 016-019 020-023 024-039 040-043 044-047 048-051 052-055 056-059	None Auto (Default) SLN Constant Normal Tilt speed Fast Tilt speed (Default) None Linear Exponential (Default) Logarithmic S-Curve None	

10. 6 DMX CHART

		060-063	Raw color channels gamma 1	
		064-067	Raw color channels gamma 1.5	
		068-071	Raw color channels gamma 2.2 (Default)	
		072-075	Color Calibration Off (Default)	
		076-079	Color Calibration Factory	
		080-083	Color Calibration Customized	
		084-087	None	
		088-091	Reverse Mapping Off (Default) Led	
		092-095	Reverse Mapping On Led	
		096-097	Pixel Map Disabled(Default)	
		098-099	Pixel Map On Circle Mode	
		100-103	Pixel Map On RGBW Mode	
		104-107	Zoom Reposition On(Default)	
		108-111	Zoom Reposition Off	
		112-159	None	
		160-163	Dimmer Fade Off	
		164-167	Dimmer Fade On	
		168-171	PWM frequency LED=600Hz	
		172-175	PWM frequency LED=1200Hz	
		176-179	PWM frequency LED=2000Hz (Default)	
		180-183	PWM frequency LED=4000Hz	
		184-187	PWM frequency LED=6000Hz	
		188-191	PWM frequency LED=25000Hz	
		192-195	Display On	
		196-199	Display Off 10s (Default)	
		200-203	Display Off 20s	
		204-207	Display Off 30s	
		208-2112	Zoom Reset (Hold 5S)	
		12-21521	Pan / Tilt Reset (Hold 5S)	
		6-219220	Complete Reset (Hold 5S)	
		-253	None	
		254-255	Default function recall	
12	Red 1	000-255		
13	Green1	000-255		
14	Blue 1	000-255		
15	White 1	000-255		
16	Red 2	000-255		
17	Green 2	000-255		
18	Blue 2	000-255		
19	White 2	000-255		
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248	Red 60	000-255		
249	Green 60	000-255		
250	Blue 60	000-255		
251	White 60	000-255		
252	Red 61	000-255		
253	Green61	000-255		
254	Blue 61	000-255		
255	White 61	000-255		

LAYERS	Standard 278				
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10. 7 DMX CHART

MAIN	1	PAN	000-255		
	2	PAN Fine	000-255		
	3	TILT	000-255		
	4	TILT Fine	000-255		
	5	ZOOM	000-255	From narrow to wide beam	
	6	Strobe	000-003 004-103 104-107 108-207 208-212 213-225 226-238 239-251 252-255	Light OFF Strobe from low (1Hz) to fast (25Hz) Light ON Pulsation from slow (0.5 Hz) to fast (25 Hz) Light ON Random Slow Strobe Random Medium Strobe Random Fast Strobe Light ON	
	7	Dimmer	000-255		
	8	Dimmer Fine	000-255		
	9	FUNCTION	000-003 004-007 008-011 012-015 016-019 020-023 024-039 040-043 044-047 048-051 052-055 056-059 060-063 064-067 068-071 072-075 076-079 080-083 084-087 088-091 092-095 096-097 098-099 100-103 104-107 108-111 112-159 160-163 164-167 168-171 172-175 176-179 180-183 184-187 188-191 192-195 196-199 200-203 204-207 208-253 254-255	None Auto (Default) SLN Constant Normal Tilt speed Fast Tilt speed (Default) None Linear Exponential (Default) Logarithmic S-Curve None Raw color channels gamma 1 Raw color channels gamma 1.5 Raw color channels gamma 2.2 (Default) Color Calibration Off (Default) Color Calibration Factory Color Calibration Customized None Reverse Mapping Off (Default) Led Reverse Mapping On Led Pixel Map Disabled(Default) Pixel Map On Circle Mode Pixel Map On RGBW Mode Zoom Reposition On(Default) Zoom Reposition Off None Dimmer Fade Off Dimmer Fade On PWM frequency LED=600Hz PWM frequency LED=1200Hz PWM frequency LED=2000Hz (Default) PWM frequency LED=4000Hz PWM frequency LED=6000Hz PWM frequency LED=25000Hz Display On Display Off 10s (Default) Display Off 20s Display Off 30s None Default function recall	HOLD 3S and Save
	10	RESET	000-025 026-076 077-127 128-255	No Function Zoom Reset (Hold 5S) Pan / Tilt Reset (Hold 5S) Complete Reset (Hold 5S)	
	11	Red	000-255		

10.8 DMX CHART

	12	Red Fine	000-255		
	13	Green	000-255		
	14	Green Fine	000-255		
	15	Blue	000-255		
	16	Blue Fine	000-255		
	17	White	000-255		
	18	White Fine	000-255		
	19	CTO	000-004 005-255	OFF CTO 10000K-2800K	
	20	Dimmer Fade	000-255	Fast to Slow	
	21	Strobe	000-003	Light OFF	
			004-103	Strobe from low (1Hz) to fast (25Hz)	
			104-107	Light ON	
			108-207	Pulsation from slow (0.5 Hz) to fast (25 Hz)	
			208-212	Light ON	
			213-225	Random Slow Strobe	
			226-238	Random Medium Strobe	
			239-251	Random Fast Strobe	
			252-255	Light ON	
	22	Dimmer	000-255		
SHAPE	23	Red	000-255		
	24	Green	000-255		
	25	Blue	000-255		
	26	White	000-255		
	27	CTO	000-004 005-255	OFF CTO 10000K-2800K	
	28	Strobe	000-003	Light OFF	
			004-103	Strobe from low (1Hz) to fast (25Hz)	
			104-107	Light ON	
			108-207	Pulsation from slow (0.5 Hz) to fast (25 Hz)	
			208-212	Light ON	
			213-225	Random Slow Strobe	
			226-238	Random Medium Strobe	
			239-251	Random Fast Strobe	
			252-255	Light ON	
	29	Dimmer	000-255		
	30	Shape Mode	000-005	Normal	
			006-130	Static	
			131-255	Dynamic	
	31	Shape Selection	000-007	Effect 1	
			008-015	Effect 2	
			016-023	Effect 3	
			024-031	Effect 4	
			032-038	Effect 5	
			039-046	Effect 6	
			047-054	Effect 7	
			055-062	Effect 8	
			063-069	Effect 9	
			070-077	Effect 10	
			078-085	Effect 11	
			086-093	Effect 12	
			094-100	Effect 13	
			101-108	Effect 14	
			109-116	Effect 15	
			117-124	Effect 16	
			125-131	Effect 17	
			132-139	Effect 18	
			140-147	Effect 19	
			148-155	Effect 20	
			156-162	Effect 21	
			163-170	Effect 22	
			171-178	Effect 23	

10.9 DMX CHART

			179-186 187-193 194-201 202-209 210-217 218-224 225-232 233-240 241-248 249-255	Effect 24 Effect 25 Effect 26 Effect 27 Effect 28 Effect 29 Effect 30 Effect 31 Effect 32 Effect 33	
	32	Indexing/speed /	000-255 000-124 125-130 131-255	Indexing (Static Mode) (Dynamic Mode) Speed from fast to slow, forward Stop Speed from slow to fast, backward	
	33	Fade/Wake	000-005 006-130 131-255	Off Fade (From fast to slow) Wake (From fast to slow)	
	34	Transition	000-255		
	35	Red 1	000-255		
	36	Green1	000-255		
	37	Blue 1	000-255		
	38	White 1	000-255		
	39	Red 2	000-255		
	40	Green 2	000-255		
	41	Blue 2	000-255		
	42	White 2	000-255		
	...	...	...		
	...	...	...		
	271	Red 60	000-255		
	272	Green 60	000-255		
	273	Blue 60	000-255		
	274	White 60	000-255		
	275	Red 61	000-255		
	276	Green61	000-255		
	277	Blue 61	000-255		
	278	White 61	000-255		