

13 - DMX CHARTS

THEATRE

CH	1 Ch	2 Ch	4 Ch	5 Ch "1"	5 Ch "2"	6 Ch	10 Ch	15 Ch	17 Ch	21 Ch
1	DIMMER	DIMMER	DIMMER	DIMMER	DIMMER	DIMMER	DIMMER	DIMMER	DIMMER	DIMMER
2		DIMMER FADE	CCT	DIMMER FINE	CCT	CCT	RED	DIMMER FINE	DIMMER FINE	DIMMER FINE
3			HUE	CCT	HUE	HUE	GREEN	RED	STROBE	STROBE
4			DIMMER FADE	HUE	STROBE	STROBE	BLUE	RED FINE	CCT	CCT
5				DIMMER FADE	DIMMER FADE	COLOR MACRO	WHITE	GREEN	HUE	HUE
6						DIMMER FADE	CCT	GREEN FINE	CROSSFADE	CROSSFADE
7							HUE	BLUE	RED	RED
8							STROBE	BLUE FINE	RED FINE	RED FINE
9							COLOR MACRO	WHITE	GREEN	GREEN
10							DIMMER FADE	WHITE FINE	GREEN FINE	GREEN FINE
11								CCT	BLUE	BLUE
12								HUE	BLUE FINE	BLUE FINE
13								STROBE	WHITE	WHITE
14								COLOR MACRO	WHITE FINE	WHITE FINE
15								DIMMER FADE	COLOR MACRO	COLOR MACRO
16									CTO ON COLORS	CTO ON COLORS
17									DIMMER FADE	DIMMER FADE
18										FX SELEC- TION
19										FX SPEED
20										FX FADE
21										CONTROL

THEATER

1 Ch	2 Ch	4 Ch	5 Ch "1"	5 Ch "2"	6 Ch	10 Ch	15 Ch	17 Ch	21 Ch	FUNCTION	DMX Value	Default
1	1	1	1	1	1	1	1	1	1	DIMMER 0÷100%	000 ÷ 255	000
			2				2	2	2	DIMMER FINE 0÷100%	000 ÷ 255	000
								5	5	HUE 25 to 0 0 0 to +25	000 ÷ 126 127 ÷ 127 128 ÷ 255	127
								6	6	CROSSFADE FROM CCT TO COLOR 0÷100%	000 ÷ 255	000
						2	3	7	7	RED 0÷100%	000 ÷ 255	000
							4	8	8	RED FINE 0÷100%	000 ÷ 255	000
						3	5	9	9	GREEN 0÷100%	000 ÷ 255	000
							6	10	10	GREEN FINE 0÷100%	000 ÷ 255	000
						4	7	11	11	BLUE 0÷100%	000 ÷ 255	000
							8	12	12	BLUE FINE 0÷100%	000 ÷ 255	000
						5	9	13	13	WHITE 0÷100%	000 ÷ 255	000
							10	14	14	WHITE FINE 0÷100%	000 ÷ 255	000
		2	3	2	2			4	4	CCT 2800K - 3200K 3200K - 3500K 3500K - 4000K 4000K - 4500K 4500K - 5000K 5000K - 5600K 5600K - 6000K 6000K - 6500K	000 ÷ 031 032 ÷ 063 064 ÷ 095 096 ÷ 127 128 ÷ 159 160 ÷ 191 192 ÷ 223 224 ÷ 255	000
						6	11			CCT 2800K - 3200K 3200K - 3500K 3500K - 4000K 4000K - 4500K 4500K - 5000K 5000K - 5600K 5600K - 6000K 6000K - 6500K No Function	000 ÷ 030 031 ÷ 060 061 ÷ 090 091 ÷ 120 121 ÷ 150 151 ÷ 180 181 ÷ 210 211 ÷ 240 241 ÷ 255	000
		3	4	3	3	7	12			HUE 0 -25°+25°	000 ÷ 000 001 ÷ 255	000
				4	4	8	13	3	3	STROBE Closed Strobe slow to fast Open Random slow to fast Open	000 ÷ 030 031 ÷ 100 101 ÷ 130 131 ÷ 200 201 ÷ 255	255
					5	9	14	15	15	COLOR MACRO No Function Amber Shift on Color Macro*	000 ÷ 002 003 ÷ 005 006 ÷ 255	000

1 Ch	2 Ch	4 Ch	5 Ch "1"	5 Ch "2"	6 Ch	10 Ch	15 Ch	17 Ch	21 Ch	FUNCTION	DMX Value	Default
								16	16	CTO ON COLORS 0+100%	000 ÷ 255	000
	2	4	5	5	6	10	15	17	17	DIMMER FADE Read from menu 0+100%	000 ÷ 000 001 ÷ 255	000
									18	FX SELECTION No Function Effect 1 Effect 2 Effect 3 Effect 4 Effect 5 Candle Cop Car1 Cop Car2 Cop Car3 Fire Fireworks Paparazzi Television Party Clouds Club Color Chase Strobe Lighting Explosion Fluorescent Process Pulsing Welding	000 ÷ 010 011 ÷ 020 021 ÷ 030 031 ÷ 040 041 ÷ 050 051 ÷ 060 061 ÷ 070 071 ÷ 080 081 ÷ 090 091 ÷ 100 101 ÷ 110 111 ÷ 120 121 ÷ 130 131 ÷ 140 141 ÷ 150 151 ÷ 160 161 ÷ 170 171 ÷ 180 181 ÷ 190 191 ÷ 200 201 ÷ 210 211 ÷ 220 221 ÷ 230 231 ÷ 240 241 ÷ 255	000
									19	FX SPEED 0+100%	000 ÷ 255	000
									20	FX FADE 0+100%	000 ÷ 255	000
									21	CONTROL CHANNEL No Function FAN MODE AUTO CONST. OUT. FAN MODE ON CONST. OUT. FAN MODE OFF CONST. OUT. FAN MODE SILENT 1 CONST. OUT. FAN MODE SILENT 2 CONST. OUT. LED FREQUENCY 600HZ LED FREQUENCY 1200HZ LED FREQUENCY 2000HZ LED FREQUENCY 4000HZ LED FREQUENCY 6000HZ LED FREQUENCY 25KHZ LED FREQUENCY 36KHZ FAN MODE AUTO DYNAMIC OUT. FAN MODE ON DYNAMIC OUT. FAN MODE OFF DYNAMIC OUT. FAN MODE SILENT 1 DYNAMIC OUT. FAN MODE SILENT 2 DYNAMIC OUT. DIMMER MODE OFF DIMMER MODE 1 DIMMER MODE 2 DIMMER MODE 3 DIMMER CURVE LINEAR DIMMER CURVE S-CURVE DIMMER CURVE SQUARE LAW DIMMER CURVE INV. SQUARE LAW DIMMER CURVE HIGH RES@LOW RESERVED RESET ALL CHANNELS CONTROLLED	000 ÷ 001 002 ÷ 003 004 ÷ 005 006 ÷ 007 008 ÷ 009 010 ÷ 011 012 ÷ 013 014 ÷ 015 016 ÷ 017 018 ÷ 019 020 ÷ 021 022 ÷ 023 024 ÷ 025 026 ÷ 027 028 ÷ 029 030 ÷ 031 032 ÷ 033 034 ÷ 035 036 ÷ 037 038 ÷ 039 040 ÷ 041 042 ÷ 043 044 ÷ 045 046 ÷ 047 048 ÷ 049 050 ÷ 051 052 ÷ 053 054 ÷ 253 254 ÷ 255	000

* Color Macro for 21CH: please refer to next list for values.

COLOR MACRO 21CH			
Open	000 ÷ 001	Dark Yellow Green	090 ÷ 091
Red	002 ÷ 003	Just Blue	092 ÷ 093
Green	004 ÷ 005	Sky Blue	094 ÷ 095
Blue	006 ÷ 007	Lavender	096 ÷ 097
Cyan	008 ÷ 009	Light Lavender	098 ÷ 099
Magenta	010 ÷ 011	Pink Carnation	100 ÷ 101
Yellow	012 ÷ 013	Medium Pink	102 ÷ 103
Dirty White	014 ÷ 015	Light Pink	104 ÷ 105
Alice Blue	016 ÷ 017	Sunset Red	106 ÷ 107
Congo Blue	018 ÷ 019	Dark Amber	108 ÷ 109
Dark Steel Blue	020 ÷ 021	Gold Amber	110 ÷ 111
Deep Lavender	022 ÷ 023	Medium Amber	112 ÷ 113
Lilac Ting	024 ÷ 025	Fire	114 ÷ 115
Daylight Blue	026 ÷ 027	Surprise Peach	116 ÷ 117
Flame Red	028 ÷ 029	Straw Tint	118 ÷ 119
Bastard Amber	030 ÷ 031	Medium Yellow	120 ÷ 121
Deep Orange	032 ÷ 033	Lee Minus Green	122 ÷ 123
Pale Gold	034 ÷ 035	Pale Gold	124 ÷ 125
Apricot	036 ÷ 037	Orange	126 ÷ 127
Bright Blue	038 ÷ 039	Deep Straw	128 ÷ 129
Primary Green	040 ÷ 041	Rose Purple	130 ÷ 131
Special Lavender	042 ÷ 043	Deep Purple	132 ÷ 133
Pale Lavender	044 ÷ 045	Soft Green	134 ÷ 135
Deep Golden Amber	046 ÷ 047	Reserved	136 ÷ 211
Medium Blue	048 ÷ 049	2800K	212 ÷ 213
Bright Pink	050 ÷ 051	3000K	214 ÷ 215
Mauve	052 ÷ 053	3200K	216 ÷ 217
Dark Green	054 ÷ 055	3400K	218 ÷ 219
Lee Green	056 ÷ 057	3600K	220 ÷ 221
Dark Blue	058 ÷ 059	3800K	222 ÷ 223
Light Blue	060 ÷ 061	4000K	224 ÷ 225
Steel Blue	062 ÷ 063	4200K	226 ÷ 227
Medium Blue-Green	064 ÷ 065	4400K	228 ÷ 229
Peacock Blue	066 ÷ 067	4600K	230 ÷ 231
Magenta	068 ÷ 069	4800K	232 ÷ 233
Dark Pink	070 ÷ 071	5000K	234 ÷ 235
Middle Rose	072 ÷ 073	5200K	236 ÷ 237
Light Salmon	074 ÷ 075	5400K	238 ÷ 239
English Rose	076 ÷ 077	5600K	240 ÷ 241
Light Rose	078 ÷ 079	6000K	242 ÷ 243
Orange	080 ÷ 081	6500K	244 ÷ 245
Deep Amber	082 ÷ 083	7000K	246 ÷ 247
Straw	084 ÷ 085	8000K	248 ÷ 249
Light Amber	086 ÷ 087	9000K	250 ÷ 251
Spring Yellow	088 ÷ 089	10000K	252 ÷ 253
		Full On	254 ÷ 255

TOUR

Channel	4 Ch	6 Ch	10 Ch	11 Ch	15 Ch
1	RED	DIMMER	DIMMER	DIMMER	DIMMER
2	GREEN	RED	RED	DIMMER FINE	DIMMER FINE
3	BLUE	GREEN	GREEN	RED	RED
4	WHITE	BLUE	BLUE	RED FINE	RED FINE
5		WHITE	WHITE	GREEN	GREEN
6		STROBE	STROBE	GREEN FINE	GREEN FINE
7			CCT	BLUE	BLUE
8			EFFECTS	BLUE FINE	BLUE FINE
9			EFFECTS SPEED	WHITE	WHITE
10			DIMMER FADE	WHITE FINE	WHITE FINE
11				STROBE	STROBE
12					CCT
13					EFFECTS
14					EFFECTS SPEED
15					DIMMER FADE

TOUR

4 Ch	6 Ch	10 Ch	11 Ch	15 Ch	FUNCTION	DMX Value	Default
	1	1	1	1	DIMMER 0÷100%	000 ÷ 255	000
			2	2	DIMMER FINE 0÷100%	000 ÷ 255	000
1	2	2	3	3	RED 0÷100%	000 ÷ 255	255
			4	4	RED FINE 0÷100%	000 ÷ 255	255
2	3	3	5	5	GREEN 0÷100%	000 ÷ 255	255
			6	6	GREEN FINE 0÷100%	000 - 255	255
3	4	4	7	7	BLUE 0÷100%	000 ÷ 255	255
			8	8	BLUE FINE 0÷100%	000 ÷ 255	255
4	5	5	9	9	WHITE 0÷100%	000 ÷ 255	255
			10	10	WHITE FINE 0÷100%	000 ÷ 255	255
	6	6	11	11	STROBE Closed Strobe slow to fast Open Random slow to fast Open	000 ÷ 030 031 ÷ 100 101 ÷ 130 131 ÷ 200 201 ÷ 255	255
		7		12	CCT No Function 2800K 3200K 3500K 4000K 4500K 5000K 5600K 6000K 6500K No Function	000 ÷ 005 006 ÷ 030 031 ÷ 055 056 ÷ 080 081 ÷ 105 106 ÷ 130 131 ÷ 155 156 ÷ 180 181 ÷ 205 206 ÷ 230 231 ÷ 255	000
		8		13	EFFECTS No Function Effect 1 Effect 2 Effect 3 Effect 4 Effect 5 Candle Cop Car1 Cop Car2 Cop Car3 Fire Fireworks Paparazzi Television Party	000 ÷ 010 011 ÷ 020 021 ÷ 030 031 ÷ 040 041 ÷ 050 051 ÷ 060 061 ÷ 070 071 ÷ 080 081 ÷ 090 091 ÷ 100 101 ÷ 110 111 ÷ 120 121 ÷ 130 131 ÷ 140 141 ÷ 150	

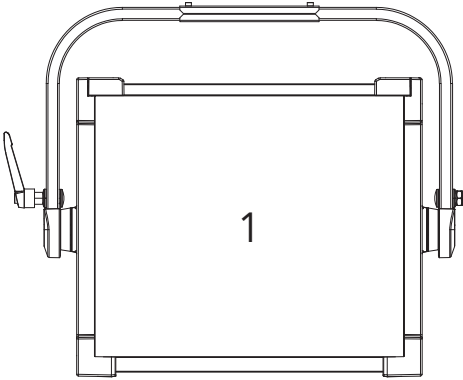
	8	13	Clouds Club Color Chase Strobe Lighting Explosion Fluorescent Process Pulsing Welding	151 ÷ 160 161 ÷ 170 171 ÷ 180 181 ÷ 190 191 ÷ 200 201 ÷ 210 211 ÷ 220 221 ÷ 230 231 ÷ 240 241 ÷ 255	000
	9	14	EFFECTS SPEED Speed slow to fast	000 ÷ 255	128
	10	15	DIMMER FADE Read from menu 0÷100%	000 ÷ 000 001 ÷ 255	000

PIXEL

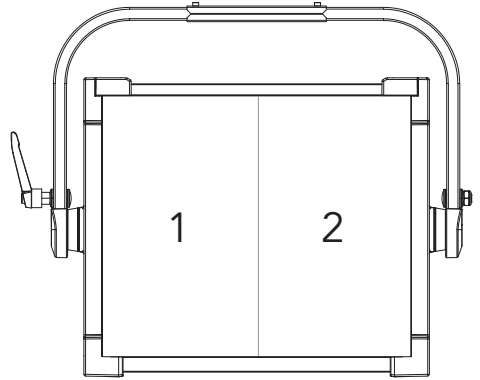
Channel	1	2V	2H	4
1	DIMMER	DIMMER	DIMMER	DIMMER
2	STROBE	STROBE	STROBE	STROBE
3	DIMMER FADE	DIMMER FADE	DIMMER FADE	DIMMER FADE
4	RED	RED1	RED1	RED1
5	GREEN	GREEN1	GREEN1	GREEN1
6	BLUE	BLUE1	BLUE1	BLUE1
7	WHITE	WHITE1	WHITE1	WHITE1
8		RED2	RED2	RED2
9		GREEN2	GREEN2	GREEN2
10		BLUE2	BLUE2	BLUE2
11		WHITE2	WHITE2	WHITE2
12				RED3
13				GREEN3
14				BLUE3
15				WHITE3
16				RED4
17				GREEN4
18				BLUE4
19				WHITE4

PIXEL LAYOUT

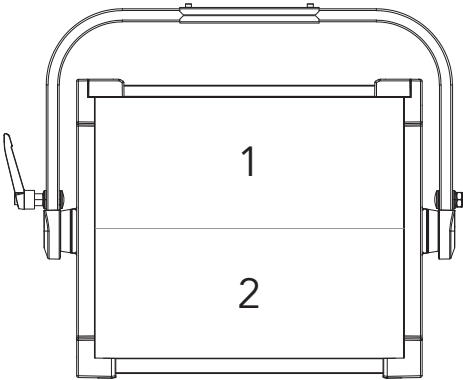
The following drawing describes the pixels distribution and their position on the product light emitting surface. Check the DMX mode selected to identify the related Pixel layout.



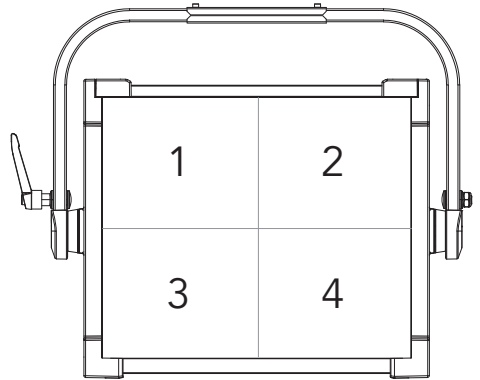
1 Pixel



2V Pixel



2H Pixel



4 Pixel

PIXEL

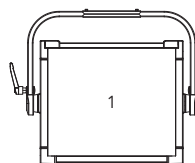
1	2V	2H	4	FUNCTION	DMX Value	Default
1	1	1	1	DIMMER 0÷100%	000 ÷ 255	000
2	2	2	2	STROBE Closed Strobe slow to fast Open Random slow to fast Open	000 ÷ 030 031 ÷ 100 101 ÷ 130 131 ÷ 200 201 ÷ 255	255
3	3	3	3	DIMMER FADE Read from menu 0÷100%	000 ÷ 000 001 ÷ 255	000
4				RED 0÷100%	000 ÷ 255	255
5				GREEN 0÷100%	000 ÷ 255	255
6				BLUE 0÷100%	000 ÷ 255	255
7				WHITE 0÷100%	000 ÷ 255	255
	4	4	4	RED1 0÷100%	000 ÷ 255	255
	5	5	5	GREEN1 0÷100%	000 ÷ 255	255
	6	6	6	BLUE1 0÷100%	000 ÷ 255	255
	7	7	7	WHITE1 0÷100%	000 - 255	255
	8	8	8	RED2 0÷100%	000 ÷ 255	255
	9	9	9	GREEN2 0÷100%	000 ÷ 255	255
	10	10	10	BLUE2 0÷100%	000 ÷ 255	255
	11	11	11	WHITE2 0÷100%	000 - 255	255
			12	RED3 0÷100%	000 ÷ 255	255
			13	GREEN3 0÷100%	000 ÷ 255	255
			14	BLUE3 0÷100%	000 ÷ 255	255
			15	WHITE3 0÷100%	000 ÷ 255	255
			16	RED4 0÷100%	000 ÷ 255	255
			17	GREEN4 0÷100%	000 ÷ 255	255
			18	BLUE4 0÷100%	000 ÷ 255	255
			19	WHITE4 0÷100%	000 ÷ 255	255

FILM

Ch	XY	12Ch 1Pix	20Ch 1Pix	17Ch 2Pix	33Ch 2Pix
1	DIMMER	DIMMER	DIMMER	PIXEL 1 DIMMER	PIXEL 1 DIMMER
2	DIMMER FINE	CCT	DIMMER FINE	PIXEL 1 CCT	PIXEL 1 DIMMER FINE
3	STROBE	HUE	CCT	PIXEL 1 HUE	PIXEL 1 CCT
4	CCT	CROSSFADE FROM CCT TO COLOR	CCT FINE	PIXEL 1 CROSSFADE FROM CCT TO COLOR	PIXEL 1 CCT FINE
5	TINT	RED	HUE	PIXEL 1 RED	PIXEL 1 HUE
6	X 1	GREEN	HUE FINE	PIXEL 1 GREEN	PIXEL 1 HUE FINE
7	X 1 FINE	BLUE	CROSSFADE FROM CCT TO COLOR	PIXEL 1 BLUE	PIXEL 1 CROSSFADE FROM CCT TO COLOR
8	Y 1	WHITE	CROSSFADE FROM CCT TO COLOR FINE	PIXEL 1 WHITE	PIXEL 1 CROSSFADE FROM CCT TO COLOR FINE
9	Y 1 FINE	FAN CONTROL	RED	PIXEL 2 DIMMER	PIXEL 1 RED
10	CROSSFADE FROM LAYER 1 TO LAYER 2	COLOR MACRO	RED FINE	PIXEL 2 CCT	PIXEL 1 RED FINE
11	X 2	STROBE	GREEN	PIXEL 2 HUE	PIXEL 1 GREEN
12	X 2 FINE	CONTROL	GREEN FINE	PIXEL 2 CROSSFADE FROM CCT TO COLOR	PIXEL 1 GREEN FINE
13	Y 2		BLUE	PIXEL 2 RED	PIXEL 1 BLUE
14	Y 2 FINE		BLUE FINE	PIXEL 2 GREEN	PIXEL 1 BLUE FINE
15	COLOR MACRO		WHITE	PIXEL 2 BLUE	PIXEL 1 WHITE
16	CTO ON COLORS		WHITE FINE	PIXEL 2 WHITE	PIXEL 1 WHITE FINE
17	CONTROL		FAN CONTROL	CONTROL	PIXEL 2 DIMMER
18			COLOR MACRO		PIXEL 2 DIMMER FINE
19			STROBE		PIXEL 2 CCT
20			CONTROL		PIXEL 2 CCT FINE
21					PIXEL 2 HUE
22					PIXEL 2 HUE FINE
23					PIXEL 2 CCROSSFADE FROM CCT TO COLOR
24					PIXEL 2 CROSSFADE FROM CCT TO COLOR FINE
25					PIXEL 2 RED
26					PIXEL 2 RED FINE
27					PIXEL 2 GREEN
28					PIXEL 2 GREEN FINE
29					PIXEL 2 BLUE
30					PIXEL 2 BLUE FINE
31					PIXEL 2 WHITE
32					PIXEL 2 WHITE FINE
33					CONTROL

FILM
XY Mode

PIXEL LAYOUT

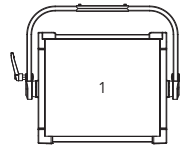


XY	FUNCTION	DMX Value	Default
1	DIMMER 0÷100%	000 ÷ 255	000
2	DIMMER FINE	000 ÷ 255	000
3	STROBE Closed Strobe slow to fast Open Random slow to fast Open	000 ÷ 030 031 ÷ 100 101 ÷ 130 131 ÷ 200 201 ÷ 255	255
3	CCT Open 2800K - 3000K 3000K - 3200K 3200K - 3400K 3400K - 3600K 3600K - 3800K 3800K - 4000K 4000K - 4200K 4200K - 4400K 4400K - 4600K 4600K - 4800K 4800K - 5000K 5000K - 5200K 5200K - 5400K 5400K - 5600K 5600K - 5800K 5800K - 6000K 6000K - 6200K 6200K - 6400K 6400K - 6600K 6600K - 6800K 6800K - 7000K 7000K - 7200K 7200K - 7400K 7400K - 7600K 7600K - 7800K 7800K - 8000K 8000K - 8200K 8200K - 8400K 8400K - 8600K 8600K - 8800K 8800K - 9000K 9000K - 9200K 9200K - 9400K 9400K - 9600K 9600K - 9800K 9800K - 10000K	000 ÷ 001 002 ÷ 009 009 ÷ 016 016 ÷ 023 023 ÷ 030 030 ÷ 037 037 ÷ 044 044 ÷ 051 051 ÷ 058 058 ÷ 065 065 ÷ 072 072 ÷ 079 079 ÷ 086 086 ÷ 093 093 ÷ 100 100 ÷ 107 107 ÷ 114 114 ÷ 121 121 ÷ 128 128 ÷ 135 135 ÷ 142 142 ÷ 149 149 ÷ 156 156 ÷ 163 163 ÷ 170 170 ÷ 177 177 ÷ 184 184 ÷ 191 191 ÷ 198 198 ÷ 205 205 ÷ 212 212 ÷ 219 219 ÷ 226 226 ÷ 233 233 ÷ 240 240 ÷ 247 247 ÷ 255	000
5	HUE Neutral / no effect Full minus green -99% --> -1% Neutral / no effect 1% --> 99% Full plus green	000 ÷ 010 011 ÷ 020 021 ÷ 119 120 ÷ 145 146 ÷ 244 245 ÷ 255	000
6	X 1 0.00 ÷ 0.85	000 ÷ 255	000
7	X 1 FINE	000 ÷ 255	000

XY	FUNCTION	DMX Value	Default
8	Y 1 0.00 ÷ 0.85	000 ÷ 255	000
9	Y 1 FINE	000 ÷ 255	000
10	CROSSFADE FROM LAYER 1 TO LAYER 2 0÷100%	000 ÷ 255	000
11	X 2 0.00 ÷ 0.85	000 ÷ 255	000
12	X 2 FINE	000 ÷ 255	000
13	Y 2 0.00 ÷ 0.85	000 ÷ 255	000
14	Y 2 FINE	000 ÷ 255	000
15	COLOR MACRO Open Red Green Blue Cyan Magenta Yellow Dirty White Alice Blue Congo Blue Dark Steel Blue Deep Lavender Lilac Ting Daylight Blue Flame Red Bastard Amber Deep Orange Pale Gold Apricot Bright Blue Primary Green Special Lavender Pale Lavender Deep Golden Amber Medium Blue Bright Pink Mauve Dark Green Lee Green Dark Blue Light Blue Steel Blue Medium Blue-Green Peacock Blue Magenta Dark Pink Middle Rose Light Salmon English Rose Light Rose Orange Deep Amber Straw Light Amber Spring Yellow Dark Yellow Green Just Blue Sky Blue Lavender Light Lavender Pink Carnation Medium Pink Light Pink Sunset Red Dark Amber Gold Amber Medium Amber Fire	000 ÷ 001 002 ÷ 003 004 ÷ 005 006 ÷ 007 008 ÷ 009 010 ÷ 011 012 ÷ 013 014 ÷ 015 016 ÷ 017 018 ÷ 019 020 ÷ 021 022 ÷ 023 024 ÷ 025 026 ÷ 027 028 ÷ 029 030 ÷ 031 032 ÷ 033 034 ÷ 035 036 ÷ 037 038 ÷ 039 040 ÷ 041 042 ÷ 043 044 ÷ 045 046 ÷ 047 048 ÷ 049 050 ÷ 051 052 ÷ 053 054 ÷ 055 056 ÷ 057 058 ÷ 059 060 ÷ 061 062 ÷ 063 064 ÷ 065 066 ÷ 067 068 ÷ 069 070 ÷ 071 072 ÷ 073 074 ÷ 075 076 ÷ 077 078 ÷ 079 080 ÷ 081 082 ÷ 083 084 ÷ 085 086 ÷ 087 088 ÷ 089 090 ÷ 091 092 ÷ 093 094 ÷ 095 096 ÷ 097 098 ÷ 099 100 ÷ 101 102 ÷ 103 104 ÷ 105 106 ÷ 107 108 ÷ 109 110 ÷ 111 112 ÷ 113 114 ÷ 115	000

XY	FUNCTION	DMX Value	Default
	Surprise Peach Straw Tint Medium Yellow Lee Minus Green Pale Gold Orange Deep Straw Rose Purple Deep Purple Soft Green Reserved 2800K 3000K 3200K 3400K 3600K 3800K 4000K 4200K 4400K 4600K 4800K 5000K 5200K 5400K 5600K 6000K 6500K 7000K 8000K 9000K 10000K Full On	116 ÷ 117 118 ÷ 119 120 ÷ 121 122 ÷ 123 124 ÷ 125 126 ÷ 127 128 ÷ 129 130 ÷ 131 132 ÷ 133 134 ÷ 135 136 ÷ 211 212 ÷ 213 214 ÷ 215 216 ÷ 217 218 ÷ 219 220 ÷ 221 222 ÷ 223 224 ÷ 225 226 ÷ 227 228 ÷ 229 230 ÷ 231 232 ÷ 233 234 ÷ 235 236 ÷ 237 238 ÷ 239 240 ÷ 241 242 ÷ 243 244 ÷ 245 246 ÷ 247 248 ÷ 249 250 ÷ 251 252 ÷ 253 254 ÷ 255	000
16	CTO ON COLORS 0÷100%	000 ÷ 255	000
17	CONTROL CHANNEL No Function FAN MODE AUTO CONST. OUT. FAN MODE ON CONST. OUT. FAN MODE OFF CONST. OUT. FAN MODE SILENT 1 CONST. OUT. FAN MODE SILENT 2 CONST. OUT. LED FREQUENCY 600HZ LED FREQUENCY 1200HZ LED FREQUENCY 2000HZ LED FREQUENCY 4000HZ LED FREQUENCY 6000HZ LED FREQUENCY 25KHZ LED FREQUENCY 36KHZ FAN MODE AUTO DYNAMIC OUT. FAN MODE ON DYNAMIC OUT. FAN MODE OFF DYNAMIC OUT. FAN MODE SILENT 1 DYNAMIC OUT. FAN MODE SILENT 2 DYNAMIC OUT. DIMMER MODE OFF DIMMER MODE 1 DIMMER MODE 2 DIMMER MODE 3 DIMMER CURVE LINEAR DIMMER CURVE S-CURVE DIMMER CURVE SQUARE LAW DIMMER CURVE INV. SQUARE LAW DIMMER CURVE HIGH RES@LOW RESERVED RESET ALL CHANNELS CONTROLLED	000 ÷ 001 002 ÷ 003 004 ÷ 005 006 ÷ 007 008 ÷ 009 010 ÷ 011 012 ÷ 013 014 ÷ 015 016 ÷ 017 018 ÷ 019 020 ÷ 021 022 ÷ 023 024 ÷ 025 026 ÷ 027 028 ÷ 029 030 ÷ 031 032 ÷ 033 034 ÷ 035 036 ÷ 037 038 ÷ 039 040 ÷ 041 042 ÷ 043 044 ÷ 045 046 ÷ 047 048 ÷ 049 050 ÷ 051 052 ÷ 053 054 ÷ 253 254 ÷ 255	000

PIXEL LAYOUT



FILM

12Ch 1Pix and 20Ch 1Pix

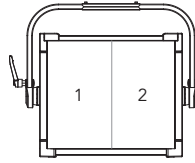
12Ch 1Pix	20Ch 1Pix	FUNCTION	DMX Value	Default
1	1	DIMMER 0÷100%	000 ÷ 255	000
	2	DIMMER FINE	000 ÷ 255	000
2	3	CCT 2800K - 3000K 3000K - 3200K 3200K - 3400K 3400K - 3600K 3600K - 3800K 3800K - 4000K 4000K - 4200K 4200K - 4400K 4400K - 4600K 4600K - 4800K 4800K - 5000K 5000K - 5200K 5200K - 5400K 5400K - 5600K 5600K - 5800K 5800K - 6000K 6000K - 6200K 6200K - 6400K 6400K - 6600K 6600K - 6800K 6800K - 7000K 7000K - 7200K 7200K - 7400K 7400K - 7600K 7600K - 7800K 7800K - 8000K 8000K - 8200K 8200K - 8400K 8400K - 8600K 8600K - 8800K 8800K - 9000K 9000K - 9200K 9200K - 9400K 9400K - 9600K 9600K - 9800K 9800K - 10000K	000 ÷ 007 007 ÷ 014 014 ÷ 021 021 ÷ 028 028 ÷ 035 035 ÷ 042 042 ÷ 049 049 ÷ 056 056 ÷ 063 063 ÷ 070 070 ÷ 077 077 ÷ 084 084 ÷ 091 091 ÷ 098 098 ÷ 105 105 ÷ 112 112 ÷ 119 119 ÷ 126 126 ÷ 133 133 ÷ 140 140 ÷ 147 147 ÷ 154 154 ÷ 161 161 ÷ 168 168 ÷ 175 175 ÷ 182 182 ÷ 189 189 ÷ 196 196 ÷ 203 203 ÷ 210 210 ÷ 217 217 ÷ 224 224 ÷ 231 231 ÷ 238 238 ÷ 245 245 ÷ 255	000
	4	CCT FINE	000 ÷ 255	000
3	5	HUE Neutral / no effect Full minus green -99% --> -1% Neutral / no effect 1% --> 99% Full plus green	000 ÷ 010 011 ÷ 020 021 ÷ 119 120 ÷ 145 146 ÷ 244 245 ÷ 255	000
	6	HUE FINE	000 ÷ 255	000
4	7	CROSSFADE FROM CCT TO COLOR 0÷100%	000 ÷ 255	000
	8	CROSSFADE FROM CCT TO COLOR FINE	000 ÷ 255	000
5	9	RED 0÷100%	000 ÷ 255	000

12Ch 1Pix	20Ch 1Pix	FUNCTION	DMX Value	Default
	10	RED FINE	000 ÷ 255	000
6	11	GREEN 0÷100%	000 ÷ 255	000
	12	GREEN FINE	000 ÷ 255	000
7	13	BLUE 0÷100%	000 ÷ 255	000
	14	BLUE FINE	000 ÷ 255	000
8	15	WHITE 0÷100%	000 ÷ 255	000
	16	WHITE FINE	000 ÷ 255	000
9	17	FAN CONTROL Use Fan Mode setting of fixture menu QUIET 1 Mode AUTO Mode TURBO Mode Not Used QUIET 2 Mode Off Mode	000 ÷ 009 010 ÷ 057 058 ÷ 105 106 ÷ 153 154 ÷ 201 202 ÷ 249 250 ÷ 255	000
10	18	COLOR MACRO 21CH Open Red Green Blue Cyan Magenta Yellow Dirty White Alice Blue Congo Blue Dark Steel Blue Deep Lavender Lilac Ting Daylight Blue Flame Red Bastard Amber Deep Orange Pale Gold Apricot Bright Blue Primary Green Special Lavender Pale Lavender Deep Golden Amber Medium Blue Bright Pink Mauve Dark Green Lee Green Dark Blue Light Blue Steel Blue Medium Blue-Green Peacock Blue Magenta Dark Pink Middle Rose Light Salmon English Rose Light Rose Orange Deep Amber Straw Light Amber Spring Yellow Dark Yellow Green Just Blue Sky Blue Lavender Light Lavender	000 ÷ 001 002 ÷ 003 004 ÷ 005 006 ÷ 007 008 ÷ 009 010 ÷ 011 012 ÷ 013 014 ÷ 015 016 ÷ 017 018 ÷ 019 020 ÷ 021 022 ÷ 023 024 ÷ 025 026 ÷ 027 028 ÷ 029 030 ÷ 031 032 ÷ 033 034 ÷ 035 036 ÷ 037 038 ÷ 039 040 ÷ 041 042 ÷ 043 044 ÷ 045 046 ÷ 047 048 ÷ 049 050 ÷ 051 052 ÷ 053 054 ÷ 055 056 ÷ 057 058 ÷ 059 060 ÷ 061 062 ÷ 063 064 ÷ 065 066 ÷ 067 068 ÷ 069 070 ÷ 071 072 ÷ 073 074 ÷ 075 076 ÷ 077 078 ÷ 079 080 ÷ 081 082 ÷ 083 084 ÷ 085 086 ÷ 087 088 ÷ 089 090 ÷ 091 092 ÷ 093 094 ÷ 095 096 ÷ 097 098 ÷ 099	

12Ch 1Pix	20Ch 1Pix	FUNCTION	DMX Value	Default
10	18	Pink Carnation	100 + 101	
		Medium Pink	102 + 103	
		Light Pink	104 + 105	
		Sunset Red	106 + 107	
		Dark Amber	108 + 109	
		Gold Amber	110 + 111	
		Medium Amber	112 + 113	
		Fire	114 + 115	
		Surprise Peach	116 + 117	
		Straw Tint	118 + 119	
		Medium Yellow	120 + 121	
		Lee Minus Green	122 + 123	
		Pale Gold	124 + 125	
		Orange	126 + 127	
		Deep Straw	128 + 129	
		Rose Purple	130 + 131	
		Deep Purple	132 + 133	
		Soft Green	134 + 135	
		Reserved	136 + 211	
		2800K	212 + 213	
		3000K	214 + 215	
		3200K	216 + 217	
		3400K	218 + 219	
		3600K	220 + 221	
		3800K	222 + 223	
		4000K	224 + 225	
		4200K	226 + 227	
		4400K	228 + 229	
		4600K	230 + 231	
		4800K	232 + 233	
		5000K	234 + 235	
		5200K	236 + 237	
		5400K	238 + 239	
5600K	240 + 241			
6000K	242 + 243			
6500K	244 + 245			
7000K	246 + 247			
8000K	248 + 249			
9000K	250 + 251			
10000K	252 + 253			
Full On	254 + 255			
11	19	STROBE		000
		Open 1 flash/s -> 25 flashes/s	000-019 020-255	
12	20	CONTROL CHANNEL		000
		No Function	000 + 001	
		FAN MODE AUTO CONST. OUT.	002 + 003	
		FAN MODE ON CONST. OUT.	004 + 005	
		FAN MODE OFF CONST. OUT.	006 + 007	
		FAN MODE SILENT 1 CONST. OUT.	008 + 009	
		FAN MODE SILENT 2 CONST. OUT.	010 + 011	
		LED FREQUENCY 600HZ	012 + 013	
		LED FREQUENCY 1200HZ	014 + 015	
		LED FREQUENCY 2000HZ	016 + 017	
		LED FREQUENCY 4000HZ	018 + 019	
		LED FREQUENCY 6000HZ	020 + 021	
		LED FREQUENCY 25KHZ	022 + 023	
		LED FREQUENCY 36KHZ	024 + 025	
		FAN MODE AUTO DYNAMIC OUT.	026 + 027	
		FAN MODE ON DYNAMIC OUT.	028 + 029	
		FAN MODE OFF DYNAMIC OUT.	030 + 031	
		FAN MODE SILENT 1 DYNAMIC OUT.	032 + 033	
		FAN MODE SILENT 2 DYNAMIC OUT.	034 + 035	
		DIMMER MODE OFF	036 + 037	
		DIMMER MODE 1	038 + 039	
		DIMMER MODE 2	040 + 041	
		DIMMER MODE 3	042 + 043	
		DIMMER CURVE LINEAR	044 + 045	
		DIMMER CURVE S-CURVE	046 + 047	
		DIMMER CURVE SQUARE LAW	048 + 049	
		DIMMER CURVE INV. SQUARE LAW	050 + 051	
DIMMER CURVE HIGH RES@LOW	052 + 053			
RESERVED	054 + 253			
RESET ALL CHANNELS CONTROLLED	254 + 255			

PIXEL LAYOUT

FILM
17Ch 2Pix and 33Ch 2Pix

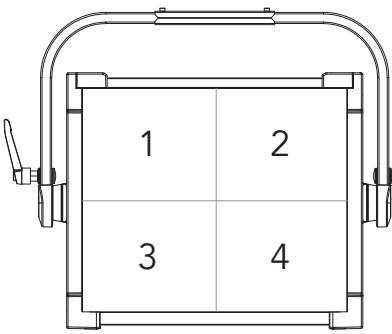


17Ch 2Pix	33Ch 2Pix	FUNCTION	DMX Value	Default
1	1	PIXEL 1 DIMMER 0÷100%	000 ÷ 255	000
	2	PIXEL 1 DIMMER FINE	000 ÷ 255	000
2	3	PIXEL 1 CCT 2800K - 3000K 3000K - 3200K 3200K - 3400K 3400K - 3600K 3600K - 3800K 3800K - 4000K 4000K - 4200K 4200K - 4400K 4400K - 4600K 4600K - 4800K 4800K - 5000K 5000K - 5200K 5200K - 5400K 5400K - 5600K 5600K - 5800K 5800K - 6000K 6000K - 6200K 6200K - 6400K 6400K - 6600K 6600K - 6800K 6800K - 7000K 7000K - 7200K 7200K - 7400K 7400K - 7600K 7600K - 7800K 7800K - 8000K 8000K - 8200K 8200K - 8400K 8400K - 8600K 8600K - 8800K 8800K - 9000K 9000K - 9200K 9200K - 9400K 9400K - 9600K 9600K - 9800K 9800K - 10000K	000 ÷ 007 007 ÷ 014 014 ÷ 021 021 ÷ 028 028 ÷ 035 035 ÷ 042 042 ÷ 049 049 ÷ 056 056 ÷ 063 063 ÷ 070 070 ÷ 077 077 ÷ 084 084 ÷ 091 091 ÷ 098 098 ÷ 105 105 ÷ 112 112 ÷ 119 119 ÷ 126 126 ÷ 133 133 ÷ 140 140 ÷ 147 147 ÷ 154 154 ÷ 161 161 ÷ 168 168 ÷ 175 175 ÷ 182 182 ÷ 189 189 ÷ 196 196 ÷ 203 203 ÷ 210 210 ÷ 217 217 ÷ 224 224 ÷ 231 231 ÷ 238 238 ÷ 245 245 ÷ 255	000
	4	PIXEL 1 CCT FINE	000 ÷ 255	000
3	5	PIXEL 1 HUE Neutral / no effect Full minus green -99% --> -1% Neutral / no effect 1% --> 99% Full plus green	000 ÷ 010 011 ÷ 020 021 ÷ 119 120 ÷ 145 146 ÷ 244 245 ÷ 255	000
	6	PIXEL 1 HUE FINE	000 ÷ 255	000
4	7	PIXEL 1 CROSSFADE FROM CCT TO COLOR 0÷100%	000 ÷ 255	000
	8	PIXEL 1 CROSSFADE FROM CCT TO COLOR FINE	000 ÷ 255	000
5	9	PIXEL 1 RED 0÷100%	000 ÷ 255	000

17Ch 2Pix	33Ch 2Pix	FUNCTION	DMX Value	Default
	10	PIXEL 1 RED FINE	000 ÷ 255	000
6	11	PIXEL 1 GREEN 0÷100%	000 ÷ 255	000
	12	PIXEL 1 GREEN FINE	000 ÷ 255	000
7	13	PIXEL 1 BLUE 0÷100%	000 ÷ 255	000
	14	PIXEL 1 BLUE FINE	000 ÷ 255	000
8	15	PIXEL 1 WHITE 0÷100%	000 ÷ 255	000
	16	PIXEL 1 WHITE FINE	000 ÷ 255	000
9	17	PIXEL 2 DIMMER 0÷100%	000 ÷ 255	000
	18	PIXEL 2 DIMMER FINE	000 ÷ 255	000
10	19	PIXEL 2 CCT 2800K - 3000K 3000K - 3200K 3200K - 3400K 3400K - 3600K 3600K - 3800K 3800K - 4000K 4000K - 4200K 4200K - 4400K 4400K - 4600K 4600K - 4800K 4800K - 5000K 5000K - 5200K 5200K - 5400K 5400K - 5600K 5600K - 5800K 5800K - 6000K 6000K - 6200K 6200K - 6400K 6400K - 6600K 6600K - 6800K 6800K - 7000K 7000K - 7200K 7200K - 7400K 7400K - 7600K 7600K - 7800K 7800K - 8000K 8000K - 8200K 8200K - 8400K 8400K - 8600K 8600K - 8800K 8800K - 9000K 9000K - 9200K 9200K - 9400K 9400K - 9600K 9600K - 9800K 9800K - 10000K	000 ÷ 007 007 ÷ 014 014 ÷ 021 021 ÷ 028 028 ÷ 035 035 ÷ 042 042 ÷ 049 049 ÷ 056 056 ÷ 063 063 ÷ 070 070 ÷ 077 077 ÷ 084 084 ÷ 091 091 ÷ 098 098 ÷ 105 105 ÷ 112 112 ÷ 119 119 ÷ 126 126 ÷ 133 133 ÷ 140 140 ÷ 147 147 ÷ 154 154 ÷ 161 161 ÷ 168 168 ÷ 175 175 ÷ 182 182 ÷ 189 189 ÷ 196 196 ÷ 203 203 ÷ 210 210 ÷ 217 217 ÷ 224 224 ÷ 231 231 ÷ 238 238 ÷ 245 245 ÷ 255	000
	20	PIXEL 2 CCT FINE	000 ÷ 255	000
11	21	PIXEL 2 HUE Neutral / no effect Full minus green -99% --> -1% Neutral / no effect 1% --> 99% Full plus green	000 ÷ 010 011 ÷ 020 021 ÷ 119 120 ÷ 145 146 ÷ 244 245 ÷ 255	000
	22	PIXEL 2 HUE FINE	000 ÷ 255	000
12	23	PIXEL 2 CROSSFADE FROM CCT TO COLOR 0÷100%	000 ÷ 255	000
	24	PIXEL 2 CROSSFADE FROM CCT TO COLOR FINE	000 ÷ 255	000

17Ch 2Pix	33Ch 2Pix	FUNCTION	DMX Value	Default
13	25	PIXEL 2 RED 0÷100%	000 ÷ 255	000
	26	PIXEL 2 RED FINE	000 ÷ 255	000
14	27	PIXEL 2 GREEN 0÷100%	000 ÷ 255	000
	28	PIXEL 2 GREEN FINE	000 ÷ 255	000
15	29	PIXEL 2 BLUE 0÷100%	000 ÷ 255	000
	30	PIXEL 2 BLUE FINE	000 ÷ 255	000
16	31	PIXEL 2 WHITE 0÷100%	000 ÷ 255	000
	32	PIXEL 2 WHITE FINE	000 ÷ 255	000
17	33	CONTROL Use Fan Mode setting of fixture menu QUIET 1 Mode AUTO Mode TURBO Mode AUTO Mode (AUTO CO) SILENT 1 Mode (SILENT 1 CO) SILENT 2 Mode (SILENT 2 CO) HIGH Mode (HIGH CO) OFF Mode (OFF CO) DIMMER MODE OFF DIMMER MODE 1 DIMMER MODE 2 DIMMER MODE 3 DIMMER CURVE LINEAR DIMMER CURVE S-CURVE DIMMER CURVE SQUARE LAW DIMMER CURVE INV. SQUARE LAW DIMMER CURVE HIGH RES@LOW LED FREQUENCY 600HZ LED FREQUENCY 1200HZ LED FREQUENCY 2000HZ LED FREQUENCY 4000HZ LED FREQUENCY 6000HZ LED FREQUENCY 25KHZ LED FREQUENCY 36KHZ RESERVED RESET ALL CHANNELS CONTROLLED RESERVED QUIET 2 Mode Off Mode	000 ÷ 009 010 ÷ 057 058 ÷ 105 106 ÷ 153 154 ÷ 155 156 ÷ 157 158 ÷ 159 160 ÷ 161 162 ÷ 163 164 ÷ 165 166 ÷ 167 168 ÷ 169 170 ÷ 171 172 ÷ 173 174 ÷ 175 176 ÷ 177 178 ÷ 179 180 ÷ 181 182 ÷ 183 184 ÷ 185 186 ÷ 187 188 ÷ 189 190 ÷ 191 192 ÷ 193 194 ÷ 195 196 ÷ 197 198 ÷ 199 200 ÷ 201 202 ÷ 249 250 ÷ 255	000

FILM
33Ch 4Pix and 65Ch 4Pix

Ch	FILM 33Ch 4Pix	Ch	FILM 65Ch 4Pix
1	CONTROL	1	CONTROL
2	PIXEL 1 DIMMER	2	PIXEL 1 DIMMER
3	PIXEL 1 CCT	3	PIXEL 1 DIMMER FINE
4	PIXEL 1 HUE	4	PIXEL 1 CCT
5	PIXEL 1 CROSSFADE FROM CCT TO COLOR	5	PIXEL 1 CCT FINE
6	PIXEL 1 RED	6	PIXEL 1 HUE
7	PIXEL 1 GREEN	7	PIXEL 1 HUE FINE
8	PIXEL 1 BLUE	8	PIXEL 1 CROSSFADE FROM CCT TO COLOR
9	PIXEL 1 WHITE	9	PIXEL 1 CROSSFADE FROM CCT TO COLOR FINE
10	PIXEL 2 DIMMER	10	PIXEL 1 RED
	...	11	PIXEL 1 RED FINE
26	PIXEL 4 DIMMER	12	PIXEL 1 GREEN
27	PIXEL 4 CCT	13	PIXEL 1 GREEN FINE
28	PIXEL 4 HUE	14	PIXEL 1 BLUE
29	PIXEL 4 CROSSFADE FROM CCT TO COLOR	15	PIXEL 1 BLUE FINE
30	PIXEL 4 RED	16	PIXEL 1 WHITE
31	PIXEL 4 GREEN	17	PIXEL 1 WHITE FINE
32	PIXEL 4 BLUE	18	PIXEL 2 DIMMER
33	PIXEL 4 WHITE
PIXEL LAYOUT		50	PIXEL 4 DIMMER
		51	PIXEL 4 DIMMER FINE
		52	PIXEL 4 CCT
		53	PIXEL 4 CCT FINE
		54	PIXEL 4 HUE
		55	PIXEL 4 HUE FINE
		56	PIXEL 4 CROSSFADE FROM CCT TO COLOR
		57	PIXEL 4 CROSSFADE FROM CCT TO COLOR FINE
		58	PIXEL 4 RED
		59	PIXEL 4 RED FINE
		60	PIXEL 4 GREEN
		61	PIXEL 4 GREEN FINE
		62	PIXEL 4 BLUE
		63	PIXEL 4 BLUE FINE
		64	PIXEL 4 WHITE
		65	PIXEL 4 WHITE FINE

33Ch 4Pix	65Ch 4Pix	FUNCTION	DMX Value	Default
1	1	CONTROL CHANNEL No Function FAN MODE AUTO CONST. OUT. FAN MODE ON CONST. OUT. FAN MODE OFF CONST. OUT. FAN MODE SILENT 1 CONST. OUT. FAN MODE SILENT 2 CONST. OUT. LED FREQUENCY 600HZ LED FREQUENCY 1200HZ LED FREQUENCY 2000HZ LED FREQUENCY 4000HZ LED FREQUENCY 6000HZ LED FREQUENCY 25KHZ LED FREQUENCY 36KHZ FAN MODE AUTO DYNAMIC OUT. FAN MODE ON DYNAMIC OUT. FAN MODE OFF DYNAMIC OUT. FAN MODE SILENT 1 DYNAMIC OUT. FAN MODE SILENT 2 DYNAMIC OUT. DIMMER MODE OFF DIMMER MODE 1 DIMMER MODE 2 DIMMER MODE 3 DIMMER CURVE LINEAR DIMMER CURVE S-CURVE DIMMER CURVE SQUARE LAW DIMMER CURVE INV. SQUARE LAW DIMMER CURVE HIGH RES@LOW RESERVED RESET ALL CHANNELS CONTROLLED	000 ÷ 001 002 ÷ 003 004 ÷ 005 006 ÷ 007 008 ÷ 009 010 ÷ 011 012 ÷ 013 014 ÷ 015 016 ÷ 017 018 ÷ 019 020 ÷ 021 022 ÷ 023 024 ÷ 025 026 ÷ 027 028 ÷ 029 030 ÷ 031 032 ÷ 033 034 ÷ 035 036 ÷ 037 038 ÷ 039 040 ÷ 041 042 ÷ 043 044 ÷ 045 046 ÷ 047 048 ÷ 049 050 ÷ 051 052 ÷ 053 054 ÷ 253 254 ÷ 255	000
2	2	PIXEL 1 DIMMER 0÷100%	000 ÷ 255	000
	3	PIXEL 1 DIMMER FINE	000 ÷ 255	000
3	4	PIXEL 1 CCT 2200÷15000K	000 ÷ 255	000
	5	PIXEL 1 CCT FINE	000 ÷ 255	000
4	6	PIXEL 1 HUE Neutral -100 to -1 Green Neutral +1 to +100 Green	000 ÷ 010 011 ÷ 133 134 135 ÷ 255	000
	7	PIXEL 1 HUE FINE	000 ÷ 255	000
5	8	PIXEL 1 CROSSFADE FROM CCT TO COLOR 0÷100%	000 ÷ 255	000
	9	PIXEL 1 CROSSFADE FROM CCT TO COLOR FINE	000 ÷ 255	000
6	10	PIXEL 1 RED 0÷100%	000 ÷ 255	000
	11	PIXEL 1 RED FINE	000 ÷ 255	000
7	12	PIXEL 1 GREEN 0÷100%	000 ÷ 255	000
	13	PIXEL 1 GREEN FINE	000 ÷ 255	000
8	14	PIXEL 1 BLUE 0÷100%	000 ÷ 255	000
	15	PIXEL 1 BLUE FINE	000 ÷ 255	000
9	16	PIXEL 1 WHITE 0÷100%	000 ÷ 255	000
	17	PIXEL 1 WHITE FINE	000 ÷ 255	000
10	18	PIXEL 2 DIMMER 0÷100%	000 ÷ 255	000

33Ch 4Pix	65Ch 4Pix	FUNCTION	DMX Value	Default
...		
26	50	PIXEL 4 DIMMER 0÷100%	000 ÷ 255	000
	51	PIXEL 4 DIMMER FINE	000 ÷ 255	000
27	52	PIXEL 4 CCT 2200÷15000K	000 ÷ 255	000
	53	PIXEL 4 CCT FINE	000 ÷ 255	000
28	54	PIXEL 4 HUE Neutral -100 to -1 Green Neutral +1 to +100 Green	000 ÷ 010 011 ÷ 133 134 135 ÷ 255	000
	55	PIXEL 4 HUE FINE	000 ÷ 255	000
29	56	PIXEL 4 CROSSFADE FROM CCT TO COLOR 0÷100%	000 ÷ 255	000
	57	PIXEL 4 CROSSFADE FROM CCT TO COLOR FINE	000 ÷ 255	000
30	58	PIXEL 4 RED 0÷100%	000 ÷ 255	000
	59	PIXEL 4 RED FINE	000 ÷ 255	000
31	60	PIXEL 4 GREEN 0÷100%	000 ÷ 255	000
	61	PIXEL 4 GREEN FINE	000 ÷ 255	000
32	62	PIXEL 4 BLUE 0÷100%	000 ÷ 255	000
	63	PIXEL 4 BLUE FINE	000 ÷ 255	000
33	64	PIXEL 4 WHITE 0÷100%	000 ÷ 255	000
	65	PIXEL 4 WHITE FINE	000 ÷ 255	000