

# DMX CHARTS

Channel	BASIC	STANDARD	EXTENDED	BASIC 16 BIT
1	DIMMER	DIMMER	DIMMER	DIMMER
2	RED	DIMMER FINE	DIMMER FINE	DIMMER FINE
3	GREE	STROBE	STROBE	RED
4	BLUE	CCT	CCT	RED FINE
5	WARM WHITE	CROSSFADE	CROSSFADE	GREEN
6		COLOR MACRO	RED	GREEN FINE
7			RED FINE	BLUE
8			GREE	BLUE FINE
9			GREEN FINE	WARM WHITE
10			BLUE	WARM WHITE FINE
11			BLUE FINE	
12			WARM WHITE	
13			WARM WHITE FINE	
14			COLOR MACRO	
15			CONTROL	

BASIC	STANDARD	EXTENDED	BASIC 16 BIT	Function	DMX Value	Default
1	1	1	1	<b>DIMMER</b> Lineary from close to open	000 ÷ 255	000
	2	2	2	<b>DIMMER FINE</b> Lineary from close to open	000 ÷ 255	000
	3	3		<b>STROBE</b> Close Strobe from slow to fast Open Pulse in from slow to fast Open Pulse out from slow to fast Open Randon from slow to fast Open	000 ÷ 001 002 ÷ 062 063 ÷ 064 065 ÷ 125 126 ÷ 127 128 ÷ 188 189 ÷ 190 191 ÷ 251 252 ÷ 255	255
	4	4		<b>CCT</b> Lineary from 2800K to 10000K	000 ÷ 255	000
	5	5		<b>CROSSFADE</b> Lineary from CCT layer to Color Mix layer	000 ÷ 255	000
2		6	3	<b>RED</b> Lineary from 0% to 100%	000 ÷ 255	000
		7	4	<b>RED FINE</b> Lineary from 0% to 100%	000 ÷ 255	000
3		8	5	<b>GREEN</b> Lineary from 0% to 100%	000 ÷ 255	000
		9	6	<b>GREEN FINE</b> Lineary from 0% to 100%	000 ÷ 255	000
4		10	7	<b>BLUE</b> Lineary from 0% to 100%	000 ÷ 255	000
		11	8	<b>BLUE FINE</b> Lineary from 0% to 100%	000 ÷ 255	000

BASIC	STANDARD	EXTENDED	BASIC 16 BIT	Function	DMX Value	Default
5		12	9	<b>WARM WHITE</b> Lineary from 0% to 100%	000 ÷ 255	000
		13	10	<b>WARM WHITE FINE</b> Lineary from 0% to 100%	000 ÷ 255	000
	6	14		<b>COLOR MACRO*</b> No Function 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 Surprise Peach Straw Tint Medium Yellow Lee Minus Green Pale Gold Orange Deep Straw Rose Purple	000 ÷ 001 (0) 002 ÷ 003 (1) 004 ÷ 005 (2) 006 ÷ 007 (3) 008 ÷ 009 (4) 010 ÷ 011 (5) 012 ÷ 013 (6) 014 ÷ 015 (7) 016 ÷ 017 (8) 018 ÷ 019 (9) 020 ÷ 021 (10) 022 ÷ 023 (11) 024 ÷ 025 (12) 026 ÷ 027 (13) 028 ÷ 029 (14) 030 ÷ 031 (15) 032 ÷ 033 (16) 034 ÷ 035 (17) 036 ÷ 037 (18) 038 ÷ 039 (19) 040 ÷ 041 (20) 042 ÷ 043 (21) 044 ÷ 045 (22) 046 ÷ 047 (23) 048 ÷ 049 (24) 050 ÷ 051 (25) 052 ÷ 053 (26) 054 ÷ 055 (27) 056 ÷ 057 (28) 058 ÷ 059 (29) 060 ÷ 061 (30) 062 ÷ 063 (31) 064 ÷ 065 (32) 066 ÷ 067 (33) 068 ÷ 069 (34) 070 ÷ 071 (35) 072 ÷ 073 (36) 074 ÷ 075 (37) 076 ÷ 077 (38) 078 ÷ 079 (39) 080 ÷ 081 (40) 082 ÷ 083 (41) 084 ÷ 085 (42) 086 ÷ 087 (43) 088 ÷ 089 (44) 090 ÷ 091 (45) 092 ÷ 093 (46) 094 ÷ 095 (47) 096 ÷ 097 (48) 098 ÷ 099 (49) 100 ÷ 101 (50) 102 ÷ 103 (51) 104 ÷ 105 (52) 106 ÷ 107 (53) 108 ÷ 109 (54) 110 ÷ 111 (55) 112 ÷ 113 (56) 114 ÷ 115 (57) 116 ÷ 117 (58) 118 ÷ 119 (59) 120 ÷ 121 (60) 122 ÷ 123 (61) 124 ÷ 125 (62) 126 ÷ 127 (63) 128 ÷ 129 (64) 130 ÷ 131	000

BASIC	STANDARD	EXTENDED	BASIC 16 BIT	Function	DMX Value	Default
				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	(65) 132 ÷ 133 (66) 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
		15		<b>CONTROL</b> NO FUNCTION DIMMER CURVE LINEAR DIMMER CURVE S-CURVE DIMMER CURVE SQUARE LAW DIMMER CURVE INVERSE SQUARE LAW DIMMER SPEED AUTO DIMMER SPEED FAST DIMMER SPEED MEDIUM DIMMER SPEED SLOW LED FREQUENCY 600HZ LED FREQUENCY 1200HZ LED FREQUENCY 2000HZ LED FREQUENCY 4000HZ LED FREQUENCY 6000HZ LED FREQUENCY 25KHZ DMX FAULT HOLD DMX FAULT BLACKOUT DMX FAULT STAND ALONE STAND ALONE MASTER DMX STAND ALONE MASTER NODMX STAND ALONE SLAVE STAND ALONE STATIC COLORS STAND ALONE WHITE PRESETS STAND ALONE COLOR MACROS STAND ALONE MANUAL COLORS Reserved FACTORY DEFAULT OF CONTROL FUNCTIONS	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 ÷ 253 254 ÷ 255	000

\* Values inside brackets refer to Gel number for Stand Alone.