

## DMX control mode

### DMX 2 channel

channel	value	function
1	0 - 10	none
	11 - 16	light white
	17 - 23	none
	24 - 27	red
	28 - 31	green
	32 - 35	blue
	36 - 39	yellow
	40 - 43	cyan
	44 - 47	magenta
	48 - 51	white
	52 - 55	orange
	56 - 59	pink
	60 - 63	violet
	64 - 67	aquamarine
	68 - 71	sky blue
	72 - 75	full white
	76 - 79	cool white
	80 - 83	warm white
	84 - 87	white 3200
	88 - 91	white 2500
	92 - 95	yellow 2
	96 - 99	straw
	100 - 103	orange 2
	104 - 107	light rose
	108 - 111	dark pink
	112 - 115	magenta 2
	116 - 119	blue 2
	120 - 123	med blue green
	124 - 127	dark blue
	128 - 131	bright pink
	132 - 135	medium blue
	136 - 139	golden amber
	140 - 143	deep golden amber
	144 - 147	pale lavender
148 - 151	apricot	
152 - 155	dark lavender	
156 - 159	chocolate	
160 - 163	just blue	
164 - 167	surprise pink	
168 - 171	scarlet	
172 - 175	surprise peach	
176 - 179	fire	

channel	value	function
	180 - 183	english rose
	184 - 187	mauve
	188 - 191	bright blue
	192 - 195	alice blue
	196 - 199	rose indigo
	200 - 203	urban blue
	204 - 207	cool blue
	208 - 211	Light salmon
	212 - 215	mayan sun
	216 - 219	cherry rose
	220 - 222	flesh pink
	223 - 255	skelton exotic sangria
2	0 - 23	White 1
	24 - 47	White 2
	48 - 71	White 3
	72 - 95	White 4
	96 - 119	White 5
	120 - 143	White 6
	144 - 168	White 7
	169 - 191	White 8
	192 - 215	White 9
	216 - 225	White 10
	226 - 255	White 11

#### DMX 3 channel

channel	value	function
1	0 - 255	Hue
2	0 - 255	Saturation
3	0 - 255	Value(brightness)

#### DMX 4 channel

channel	value	function
1	0 - 255	Adjust red LEDs Dimmer from low to high
2	0 - 255	Adjust green LEDs Dimmer from low to high
3	0 - 255	Adjust blue LEDs Dimmer from low to high
4	0 - 255	Adjust white LEDs Dimmer from low to high

**DMX 9 channel**

channel	value	function
1	0 - 255	Master Dimmer
2	0 - 9	OFF
	10 - 255	Strobe from slow to fast
3	0 - 255	Red
4	0 - 255	Green
5	0 - 255	Blue
6	0 - 255	White
7	0 - 255	dimmer speed
8	0 - 7	OFF
	8 - 17	AUTO 1
	18 - 27	AUTO 2
	28 - 37	AUTO 3
	38 - 47	AUTO 4
	48 - 57	AUTO 5
	58 - 67	AUTO 6
	68 - 77	AUTO 7
	78 - 87	AUTO 8
	88 - 97	AUTO 9
	98 - 107	AUTO 10
108 - 255	AUTO 11	
9	0 - 255	Speed from slow to fast

DMX 12 channel

channel	value	function
1	0 - 255	Master Dimmer
2	0 - 9	OFF
	10 - 255	Strobe from slow to fast
3	0 - 255	Red
4	0 - 255	Green
5	0 - 255	Blue
6	0 - 255	White
7	0 - 255	dimmer speed
8	0 - 10	none
	11 - 16	light white
	17 - 23	none
	24 - 27	red
	28 - 31	green
	32 - 35	blue
	36 - 39	yellow
	40 - 43	cyan
	44 - 47	magenta
	48 - 51	white
	52 - 55	orange
	56 - 59	pink
	60 - 63	violet
	64 - 67	aquamarine
	68 - 71	sky blue
	72 - 75	full white
	76 - 79	cool white
	80 - 83	warm white
	84 - 87	white 3200
	88 - 91	white 2500
	92 - 95	yellow 2
	96 - 99	straw
	100 - 103	orange 2
	104 - 107	light rose
	108 - 111	dark pink
	112 - 115	magenta 2
	116 - 119	blue 2
	120 - 123	med blue green
	124 - 127	dark blue
	128 - 131	bright pink
	132 - 135	medium blue
136 - 139	golden amber	
140 - 143	deep golden amber	
144 - 147	pale lavender	
148 - 151	apricot	
152 - 155	dark lavender	

channel	value	function
8	156 - 159	chocolate
	160 - 163	just blue
	164 - 167	surprise pink
	168 - 171	scarlet
	172 - 175	surprise peach
	176 - 179	fire
	180 - 183	english rose
	184 - 187	mauve
	188 - 191	bright blue
	192 - 195	alice blue
	196 - 199	rose indigo
	200 - 203	urban blue
	204 - 207	cool blue
	208 - 211	Light salmon
	212 - 215	mayan sun
	216 - 219	cherry rose
220 - 222	flesh pink	
223 - 255	skelton exotic sangria	
9	0 - 23	White 1
	24 - 47	White 2
	48 - 71	White 3
	72 - 95	White 4
	96 - 119	White 5
	120 - 143	White 6
	144 - 168	White 7
	169 - 191	White 8
	192 - 215	White 9
	216 - 225	White 10
	226 - 255	White 11
10	0 - 7	OFF
	8 - 17	AUTO 1
	18 - 27	AUTO 2
	28 - 37	AUTO 3
	38 - 47	AUTO 4
	48 - 57	AUTO 5
	58 - 67	AUTO 6
	68 - 77	AUTO 7
	78 - 87	AUTO 8
	88 - 97	AUTO 9
	98 - 107	AUTO 10
108 - 117	<del>108 - 255</del> AUTO 11	118 - 255 OFF
11	0 - 255	Speed from slow to fast
12	0 - 255	ld address set