
MiniLUCE

DMX Channel



DMXコントロールモード

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 6 channel

channel	value	function
1	0 - 255	0 = Off 1 - 255 = Master dimmer
2	0 - 255	Adjust red LEDs Dimmer from low to high
3	0 - 255	Adjust green LEDs Dimmer from low to high
4	0 - 255	Adjust blue LEDs Dimmer from low to high
5	0 - 255	Adjust white LEDs Dimmer from low to high
6	0 - 49	default dimmer
	50 - 99	Dimmer mode 1
	100 - 149	Dimmer mode 2
	150 - 199	Dimmer mode 3
	200 - 255	Dimmer mode 4

DMX 8 channel

channel	value	function
1	0 - 255	0 = Off 1 - 255 = Master dimmer
2	0 - 255	Adjust red LEDs Dimmer from low to high
3	0 - 255	Adjust green LEDs Dimmer from low to high
4	0 - 255	Adjust blue LEDs Dimmer from low to high
5	0 - 255	Adjust white LEDs Dimmer from low to high
6	0 - 19	none
	20 - 23	red
	24 - 27	green
	28 - 31	blue
	32 - 35	yellow
	36 - 39	cyan
	40 - 43	magenta
	44 - 47	white
	48 - 51	orange
	52 - 55	pink
	56 - 59	violet
	60 - 63	aquamarine
	64 - 67	sky blue
	68 - 71	full white
	72 - 75	cool white
	76 - 79	warm white
	80 - 83	white 3200
	84 - 87	white 2500
	88 - 91	yellow 2
	92 - 95	straw
	96 - 99	orange 2
	100 - 103	light rose
	104 - 107	dark pink
	108 - 111	magenta 2
	112 - 115	blue 2
	116 - 119	med blue green
	120 - 123	dark blue
	124 - 127	bright pink
128 - 131	medium blue	
132 - 135	golden amber	
136 - 139	deep golden amber	
140 - 143	pale lavender	
144 - 147	apricot	
148 - 151	dark lavender	

	152 - 155	chocolate
	156 - 159	just blue
	160 - 163	surprise pink
	164 - 167	scarlet
	168 - 171	surprise peach
	172 - 175	fire
	176 - 179	english rose
	180 - 183	mauve
	184 - 187	bright blue
	188 - 191	alice blue
	192 - 195	rose indigo
	196 - 199	urban blue
	200 - 203	cool blue
	204 - 207	Light salmon
	208 - 211	mayan sun
	212 - 215	cherry rose
	216 - 219	flesh pink
	220 - 223	skelton exotic sangria
	224 - 255	amber
7	0 - 255	0~6 = Off 7 - 255 = Different colour auto 36
8	0 - 255	strobe (0Hz - 20Hz) 0~8 no function 9~255 strobe from slow to fast

DMX 11 channel

channel	value	function
1	0 - 255	0 = Off 1 - 255 = Master dimmer
2	0 - 255	Adjust red LEDs Dimmer from low to high
3	0 - 255	Adjust green LEDs Dimmer from low to high
4	0 - 255	Adjust blue LEDs Dimmer from low to high
5	0 - 255	Adjust white LEDs Dimmer from low to high
6	0 - 10	No function
	11 - 20	R100%/Gup/B0%/W0%
	21 - 30	Rdown/G100%/B0%/W0%
	31 - 40	R0%/G100%/Bup/W0%
	41 - 50	Rup/Gdown/B100%W0%
	51 - 60	Rup/G0%/B100%/W0%
	61 - 70	R100%G0%Bdown/W0%
	71 - 80	R100%/G0%/B0%/Wup
	81 - 90	R100%/G0%/B0%Wdown
	91 - 100	R↑/G↓/B0%/W0%→R↓/G↑/B0%/W0%
	101 - 110	R↑/G0%/B↓/W0%→R↓/G0%B↑/W0%
	111 - 120	R0%/G↑/B↓/W0%→R0%/G↓/B↑/W0%
	121 - 130	R↑/G↑/B↓/W0%→R↓/G↓/B↑/W0%
	131 - 140	R↑/G↓/B↓/W0%→R↓/G↑/B↑/W0%
	141 - 150	R↑/G↓/B↑/W0%→R↓/G↑/B↓/W0%
	151 - 160	R↑/G0%/B↓/W0%→R↓/G↑/B0%/W0%→R0%/G↓/B↑/W0%
	161 - 170	R↑/G100%/B↓/W0%→R100%/G↓/B↑/W0%→R↓/G↑/B100%/W0%
		R↓/G↑/B0%/W0%→R0%/G↓/B↑/W0%→R0%G0%/B↓/W↑
	171 - 180	R↑/G0%/B0%/W↓ R0%/G100%/B↓/W0%→R↑/G100%B0%/W0%
	181 - 190	R100%/G↓/B0%/W0%→R100%/G0%/B↑/W0%→ R↓/G0%/B100%/W0%→R0%/G↑/B100%/W0%
	191 - 200	RGBW
	201 - 205	White 1
	206 - 210	White 2
	211 - 215	White 3
216 - 220	White 4	
221 - 225	White 5	
226 - 230	White 6	
231 - 235	White 7	
236 - 240	White 8	
241 - 245	White 9	
246 - 250	White 10	
251 - 255	White 11	

7	0 - 255	Speed when channel 6 is enable
	0 - 255	strobe (0Hz - 20Hz)
		0 - 8 no function
		9 - 255 strobe from slow to fast
8	0 - 8	Default
	9 - 10	program 1
	11 - 20	program 2
	21 - 30	program 3
	31 - 40	program 4
	41 - 50	program 5
	51 - 60	program 6
	61 - 70	program 7
	71 - 80	program 8
	81 - 90	program 9
	91 - 100	Custom1
	101 - 110	Custom2
	111 - 120	Custom3
	121 - 130	Custom4
	131 - 140	Custom5
	141 - 150	Custom6
	151 - 160	Custom7
161 - 170	Custom8	
171 - 180	Custom9	
181 - 190	Custom10	
200 - 255	Custom11	
9	0 - 255	Speed when auto is enable
10	0 - 49	Off dimmer speed
	50 - 99	Dimmer speed 1
	100 - 149	Dimmer speed 2
	150 - 199	Dimmer speed 3
	200 - 255	Dimmer speed 4
11	0 - 255	Id address set