



Mode/Channel				Channel Name	DMX	Function
45CH	30CH	28CH	15CH			
1	1	1	1	Dimmer	0-255	0-100%
2	2	2		Dimmer 16bit	0-255	0-100%
3	3	3	2	Strobe	0-19	off
					20-24	on
					25-64	strobe 1, fast to slow
					65-69	on
					70-84	strobe 2 (fast on, slow off), fast to slow
					85-89	on
					90-104	strobe 3 (slow on, fast off), fast to slow
					105-109	on
					110-124	strobe 4 (random), fast to slow
					125-129	on
					130-144	strobe 5 (random fast on, slow off), fast to slow
					145-149	on
					150-164	strobe 6 (random slow on, fast off), fast to slow
					165-169	on
					170-184	strobe 7 (pulse strobe), fast to slow
					185-189	on
					190-204	strobe 8 (random pulse strobe), fast to slow
					205-209	on
					210-224	strobe 9 (fade), fast to slow
					225-229	on
230-244	strobe 10 (pulse strobe), fast to slow					
245-255	on					
4	4	4	3	CTC	0	no function
					1-255	from 19000K to 2700K
5	5	5	4	Color	0	no function
					1-2	2700K(R=156, G=118, B=0, W=63)
					3-4	3200K(R=156, G=141, B=5, W=89)
					5-6	4200K(R=156, G=141, B=14, W=255)
					7-8	5600K(R=156, G=207, B=54, W=255)
					9-10	8000K(R=130, G=255, B=96, W=255)
					11	Blue (R=0, G=0, B=255, W=0)
					12-48	R=0, G+, B=255, W=0
					49	Cyan (R=0, G=255, B=255, W=0)
					50-86	R=0, G=255, B-, W=0
					87	Green (R=0, G=255, B=0, W=0)
					88-124	R+, G=255, B=0, W=0
					125	Yellow (R=255, G=255, B=0, W=0)
					126-162	R=255, G-, B=0, W=0
					163	Red (R=255, G=0, B=0, W=0)
					164-200	R=255, G=0, B+, W=0
					201	Magenta (R=255, G=0, B=255, W=0)
					202-238	R-, G=0, B=255, W=0
239	Blue (R=0, G=0, B=255, W=0)					
240-247	Color fade, fast to slow					
248-255	Color jump, fast to slow					
6	6	6	5	Pattern	0-62	no function
					63-125	pattern 1
					126-188	pattern 2
					189-251	pattern 3
					252-255	pattern 4
7	7	7	6	LED built-in	0-15	no function
					16-39	LED built-in 1
					40-63	LED built-in 2
					64-87	LED built-in 3
					88-111	LED built-in 4
					112-135	LED built-in 5(main built-in)
					136-159	LED built-in 6
					160-183	LED built-in 7
184-207	LED built-in 8					



Mode/Channel				Channel Name	DMX	Function
45CH	30CH	28CH	15CH			
7	7	7	6	LED built-in	208-231 232-255	LED built-in 9 LED built-in 10(main built-in)
8	8	8	7	LED built-in speed	0-127	fast to slow
					128	stop
					129-255	reverse slow to fast
9	9	9	8	LED built-in delay	0-255	fast to slow
10	10	10	9	Background color	0	no function
					1-2	2700K(R=156, G=118, B=0, W=63)
					3-4	3200K(R=156, G=141, B=5, W=89)
					5-6	4200K(R=156, G=141, B=14, W=255)
					7-8	5600K(R=156, G=207, B=54, W=255)
					9-10	8000K(R=130, G=255, B=96, W=255)
					11	Blue (R=0, G=0, B=255, W=0)
					12-48	R=0, G+, B=255, W=0
					49	Cyan (R=0, G=255, B=255, W=0)
					50-86	R=0, G=255, B-, W=0
					87	Green (R=0, G=255, B=0, W=0)
					88-124	R+, G=255, B=0, W=0
					125	Yellow (R=255, G=255, B=0, W=0)
					126-162	R=255, G-, B=0, W=0
					163	Red (R=255, G=0, B=0, W=0)
					164-200	R=255, G=0, B+, W=0
					201	Magenta (R=255, G=0, B=255, W=0)
					202-238	R-, G=0, B=255, W=0
239	Blue (R=0, G=0, B=255, W=0)					
240-247	Color fade, fast to slow					
248-255	Color jump, fast to slow					
11	11	11	10	Background color dimmer	0-255	0-100%
12				Background color dimmer 16bit	0-255	0-100%
13				Background R	0-255	0-100%
14				Background R 16bit	0-255	0-100%
15				Background G	0-255	0-100%
16				Background G 16bit	0-255	0-100%
17				Background B	0-255	0-100%
18				Background B 16bit	0-255	0-100%
19				Background W	0-255	0-100%
20				Background W 16bit	0-255	0-100%
21	16	16	11	Control	0-9	no function
					10-14	reserved
					15-19	reserved
					20-24	color mixing RGBW
					25-29	color mixing CMY
					30-34	reserved
					35-39	reserved
					40-44	reserved
					45-49	reserved
					50-54	reserved
					55-59	reserved
					60-64	reserved
					65-69	reserved
					70-74	all reset
					75-79	reserved
					80-84	reserved
					85-89	reserved
					90-94	reserved
95-99	reserved					
100-104	reserved					
105-109	reserved					
110-114	reserved					
115-119	reserved					
120-124	Fan ECO					



Mode/Channel				Channel Name	DMX	Function
45CH	30CH	28CH	15CH			
21	16	16	11	Control	125-129	Fan Full
					130-134	Fan Auto
					135-139	dimmer fast mode
					140-144	dimmer smooth mode
					145-149	no function
					150-154	Square curve
					155-159	I Square curve
					160-164	Scurve
					165-169	white mode
					170-174	full mode
					175-239	reserved
					240-247	reserved
					248-255	reserved
22	17	17	12	R(C) all	0-255	0-100%
23				R(C) all 16bit	0-255	0-100%
24	18	18	13	G(M) all	0-255	0-100%
25				G(M) all 16bit	0-255	0-100%
26	19	19	14	B(Y) all	0-255	0-100%
27				B(Y) all 16bit	0-255	0-100%
28	20	20	15	W all	0-255	0-100%
29				W all 16bit	0-255	0-100%
	21		19	Dimmer 1	0-255	0-100%
30	22	21		R(C)1	0-255	0-100%
31				R(C)1 16bit	0-255	0-100%
32	23	22		G(M)1	0-255	0-100%
33				G(M)1 16bit	0-255	0-100%
34	24	23		B(Y)1	0-255	0-100%
35				B(Y)1 16bit	0-255	0-100%
36	25	24		W1	0-255	0-100%
37				W1 16bit	0-255	0-100%
	26			Dimmer 2	0-255	0-100%
38	27	25		R(C)2	0-255	0-100%
39				R(C)2 16bit	0-255	0-100%
40	28	26		G(M)2	0-255	0-100%
41				G(M)2 16bit	0-255	0-100%
42	29	27		B(Y)2	0-255	0-100%
43				B(Y)2 16bit	0-255	0-100%
44	30	28		W2	0-255	0-100%
45				W2 16bit	0-255	0-100%