

8ch (Mode 1) / 16ch (Mode 2) / 22ch (Mode 3):

CHANNEL			VALUE	FUNCTION
8ch	16ch	22ch		
1	1	1	000-255	RED 0%→100%
2	2	2	000-255	GREEN 0%→100%
3	3	3	000-255	BLUE 0%→100%
4	4		000-255	WHITE 0%→100%
				COLOR MACRO
			000-009	Null
			010-017	Color 1
			018-024	Color 2
			025-032	Color 3
			033-039	Color 4
			040-047	Color 5
			048-054	Color 6
			055-061	Color 7
			062-069	Color 8
			070-076	Color 9
			077-084	Color 10
			085-091	Color 11
			092-099	Color 12
	5	4	100-106	Color 13
			107-113	Color 14
			114-121	Color 15
			122-128	Color 16
			129-136	Color 17
			137-143	Color 18
			144-151	Color 19
			152-158	Color 20
			159-165	Color 21
			166-173	Color 22
			174-180	Color 23
			181-188	Color 24
			189-195	Color 25
			196-203	Color 26

			204-210 211-217 218-225 226-232 233-240 241-247 248-255	Color 27 Color 28 Color 29 Color 30 Color 31 Color 32 Color 33
5	6		000-005 006-255	DIMMER Null 0%→100%
6	7		000-255	DIMMER FINE
	8		000-255	STROBE DURATION
	9		000-006 007-255	STROBE RATE Blackout Strobe from Slow to Fast
	10		000-005 006-050 051-100 101-150 151-200 201-255	STROBE Null Ramp up Ramp down Ramp up-down Lightning Random
		5	000-005 006-255	DIMMER (RGB) Null 0%→100%
		6	000-255	DIMMER FINE (RGB)
		7	000-255	STROBE DURATION (RGB)
		8	000-006 007-255	STROBE RATE (RGB) Blackout Strobe from Slow to Fast
		9	000-005 006-050 051-100 101-150 151-200 201-255	STROBE (RGB) Null Ramp up Ramp down Ramp up-down Lightning Random
	11	10		MACRO (RGB)

			000-023	Null
			024-031	Macro 1
			032-039	Macro 2
			040-047	Macro 3
			048-055	Macro 4
			056-063	Macro 5
			064-071	Macro 6
			072-079	Macro 7
			080-087	Macro 8
			088-095	Macro 9
			096-103	Macro 10
			104-111	Macro 11
			112-119	Macro 12
			120-127	Macro 13
			128-135	Macro 14
			136-143	Macro 15
			144-151	Macro 16
			152-159	Macro 17
			160-167	Macro 18
			168-175	Macro 19
			176-183	Macro 20
			184-191	Macro 21
			192-199	Macro 22
			200-207	Macro 23
			208-215	Macro 24
			216-223	Macro 25
			224-231	Macro 26
			232-239	Macro 27
			240-247	Macro 28
			248-255	Macro 29
		11	000-127 128-255	MACRO SPEED (RGB) Normal, Slow to Fast Inversion, Slow to Fast
		12	000-255	FADE (RGB) 0%→100%
		13	000-005 006-255	DIMMER (W) Null 0%→100%
		14	000-255	DIMMER FINE (W)
		15	000-255	STROBE DURATION (W)

		16	000-006 007-255	STROBE RATE (W) Blackout Strobe from Slow to Fast
		17	000-005 006-050 051-100 101-150 151-200 201-255	STROBE (W) Null Ramp up Ramp down Ramp up-down Lightning Random
	12	18	000-090 091-105 106-120 121-135 136-150 151-165 166-180 181-195 196-210 211-225 226-240 241-255	MACRO (W) Null Macro 1 Macro 2 Macro 3 Macro 4 Macro 5 Macro 6 Macro 7 Macro 8 Macro 9 Macro 10 Macro 11
		19	000-127 128-255	MACRO SPEED (W) Normal, Slow to Fast Inversion, Slow to Fast
		20	000-255	FADE (W) 0%→100%
	13		000-127 128-255	MACRO SPEED Normal, Slow to Fast Inversion, Slow to Fast
	14		000-255	FADE 0%→100%
7	15	21	000-255	FROST 0%→100%
8	16	22	000-029 030-039	SPECIAL FUNCTION (To activate following functions, stop in DMX value for at least 3 seconds.) Null Dimmer Curve: Linear

			040-049	Dimmer Curve: Square Law
			050-059	Dimmer Curve: Inv SQ Law
			060-069	Dimmer Curve: S Curve
			070-074	Power Select: Pixel Line Mode_Left
			075-079	Power Select: Pixel Line Mode_Right
			080-089	Power Select: Boost Mode
			090-209	Null
			210-219	Dimmer Speed: Fast
			220-229	Dimmer Speed: Smooth
			230-233	Null
			234-235	Led Pixel Order On
			236-237	Led Pixel Order Off
			238-255	Null

26ch (Mode 4) / 56ch (Mode 5) / 10ch (Mode 6) / 18ch (Mode 7) / 34ch (Mode 8) / 62ch (Mode 10):

CHANNEL						VALUE	FUNCTION
26ch	56ch	10ch	18ch	34ch	62ch		
1	1	1	1	1	6	000-255	RED 1 0%→100%
2	2	2	2	2	7	000-255	GREEN 1 0%→100%
3	3	3	3	3	8	000-255	BLUE 1 0%→100%
4	4	4	4	4	9	000-255	RED 2 0%→100%
5	5	5	5	5	10		GREEN 2

						000-255	0%→100%
6	6	6	6	6	11	000-255	BLUE 2 0%→100%
7	7		7	7	12	000-255	RED 3 0%→100%
8	8		8	8	13	000-255	GREEN 3 0%→100%
9	9		9	9	14	000-255	BLUE 3 0%→100%
10	10		10	10	15	000-255	RED 4 0%→100%
11	11		11	11	16	000-255	GREEN 4 0%→100%
12	12		12	12	17	000-255	BLUE 4 0%→100%
	13			13	18	000-255	RED 5 0%→100%
	14			14	19	000-255	GREEN 5 0%→100%
	15			15	20	000-255	BLUE 5 0%→100%
	16			16	21	000-255	RED 6 0%→100%
	17			17	22	000-255	GREEN 6 0%→100%
	18			18	23	000-255	BLUE 6 0%→100%
	19			19	24	000-255	RED 7 0%→100%
	20			20	25	000-255	GREEN 7 0%→100%
	21			21	26	000-255	BLUE 7 0%→100%
	22			22	27	000-255	RED 8 0%→100%
	23			23	28	000-255	GREEN 8 0%→100%
	24			24	29		BLUE 8

						000-255	0%→100%
	25				30	000-255	RED 9 0%→100%
	26				31	000-255	GREEN 9 0%→100%
	27				32	000-255	BLUE 9 0%→100%
	28				33	000-255	RED 10 0%→100%
	29				34	000-255	GREEN 10 0%→100%
	30				35	000-255	BLUE 10 0%→100%
	31				36	000-255	RED 11 0%→100%
	32				37	000-255	GREEN 11 0%→100%
	33				38	000-255	BLUE 11 0%→100%
	34				39	000-255	RED 12 0%→100%
	35				40	000-255	GREEN 12 0%→100%
	36				41	000-255	BLUE 12 0%→100%
	37				42	000-255	RED 13 0%→100%
	38				43	000-255	GREEN 13 0%→100%
	39				44	000-255	BLUE 13 0%→100%
	40				45	000-255	RED 14 0%→100%
	41				46	000-255	GREEN 14 0%→100%
	42				47	000-255	BLUE 14 0%→100%
	43				48		RED 15

						000-255	0%→100%
	44				49	000-255	GREEN 15 0%→100%
	45				50	000-255	BLUE 15 0%→100%
	46				51	000-255	RED 16 0%→100%
	47				52	000-255	GREEN 16 0%→100%
	48				53	000-255	BLUE 16 0%→100%
					1	000-005 006-255	DIMMER Null 0%→100%
					2	000-255	STROBE DURATION
					3	000-006 007-255	STROBE RATE Blackout Strobe from Slow to Fast
					4	000-005 006-050 051-100 101-150 151-200 201-255	STROBE Null Ramp up Ramp down Ramp up-down Lightning Random
13						000-005 006-255	DIMMER (RGB) Null 0%→100%
14						000-255	DIMMER FINE (RGB)
15						000-255	STROBE DURATION (RGB)
16						000-006 007-255	STROBE RATE (RGB) Blackout Strobe from Slow to Fast
17						000-005 006-050 051-100 101-150	STROBE (RGB) Null Ramp up Ramp down Ramp up-down

						151-200 201-255	Lightning Random
18	49	7	13	25	54	000-255	WHITE 1 0%→100%
19	50	8	14	26	55	000-255	WHITE 2 0%→100%
	51		15	27	56	000-255	WHITE 3 0%→100%
	52		16	28	57	000-255	WHITE 4 0%→100%
	53			29	58	000-255	WHITE 5 0%→100%
	54			30	59	000-255	WHITE 6 0%→100%
	55			31	60	000-255	WHITE 7 0%→100%
	56			32	61	000-255	WHITE 8 0%→100%
20						000-005 006-255	DIMMER (W) Null 0%→100%
21						000-255	DIMMER FINE (W)
22						000-255	STROBE DURATION (W)
23						000-006 007-255	STROBE RATE (W) Blackout Strobe from Slow to Fast
24						000-005 006-050 051-100 101-150 151-200 201-255	STROBE (W) Null Ramp up Ramp down Ramp up-down Lightning Random
25		9	17	33	5	000-255	FROST 0%→100%
26		10	18	34	62		SPECIAL FUNCTION (To activate following functions, stop in DMX value for at least 3

						000-029	seconds.) Null
						030-039	Dimmer Curve: Linear
						040-049	Dimmer Curve: Square Law
						050-059	Dimmer Curve: Inv SQ Law
						060-069	Dimmer Curve: S Curve
						070-074	Power Select: Pixel Line Mode_Left
						075-079	Power Select: Pixel Line
						080-089	Mode_Right
						090-209	Power Select: Boost Mode
						210-219	Null
						220-229	Dimmer Speed: Fast
						230-233	Dimmer Speed: Smooth
						234-255	Null
						236-237	Led Pixel Order On
						238-255	Led Pixel Order Off
							Null

37ch (Mode 9) / 39ch (Mode 11)/68ch(Mode 12):

CHANNEL			VALUE	FUNCTION
37ch	39ch	68ch		
1	1	1	000-005 006-255	DIMMER Null 0%→100%
2	2	2	000-007 008-127 128-130 131-250 251-255	STROBE (RGB) Null Strobe from Slow to Fast Null Random Null
3	3	3	000-007 008-127 128-130 131-250 251-255	STROBE (W) Null Strobe from Slow to Fast Null Random Null
4	4	4	000-255	FROST 0%→100%

5	5	5	000-255	RED 1 0%→100%
6	6	6	000-255	GREEN 1 0%→100%
7	7	7	000-255	BLUE 1 0%→100%
8	8	8	000-255	RED 2 0%→100%
9	9	9	000-255	GREEN 2 0%→100%
10	10	10	000-255	BLUE 2 0%→100%
11	11	11	000-255	RED 3 0%→100%
12	12	12	000-255	GREEN 3 0%→100%
13	13	13	000-255	BLUE 3 0%→100%
14	14	14	000-255	RED 4 0%→100%
15	15	15	000-255	GREEN 4 0%→100%
16	16	16	000-255	BLUE 4 0%→100%
17	17	17	000-255	RED 5 0%→100%
18	18	18	000-255	GREEN 5 0%→100%
19	19	19	000-255	BLUE 5 0%→100%
20	20	20	000-255	RED 6 0%→100%
21	21	21	000-255	GREEN 6 0%→100%
22	22	22	000-255	BLUE 6 0%→100%
23	23	23	000-255	RED 7 0%→100%

24	24	24	000-255	GREEN 7 0%→100%
25	25	25	000-255	BLUE 7 0%→100%
26	26	26	000-255	RED 8 0%→100%
27	27	27	000-255	GREEN 8 0%→100%
28	28	28	000-255	BLUE 8 0%→100%
		...	000-255	Null
29	29	53	000-255	WHITE 1 0%→100%
30	30	54	000-255	WHITE 2 0%→100%
31	31	55	000-255	WHITE 3 0%→100%
32	32	56	000-255	WHITE 4 0%→100%
33	33	57	000-255	WHITE 5 0%→100%
34	34	58	000-255	WHITE 6 0%→100%
35	35	59	000-255	WHITE 7 0%→100%
36	36	60	000-255	WHITE 8 0%→100%
	37		000-255	FADE (RGB) 0%→100%
	38		000-255	FADE (W) 0%→100%
37	39		000-029 030-039 040-049 050-059	SPECIAL FUNCTION (To activate following functions, stop in DMX value for at least 3 seconds.) Null Dimmer Curve: Linear Dimmer Curve: Square Law Dimmer Curve: Inv SQ Law

			060-069 070-074 075-079 080-089 090-209 210-219 220-229 230-233 234-235 236-237 238-255	Dimmer Curve: S Curve Power Select: Pixel Line Mode_Left Power Select: Pixel Line Mode_Right Power Select: Boost Mode Null Dimmer Speed: Fast Dimmer Speed: Smooth Null Led Pixel Order On Led Pixel Order Off Null
		...	000-255	Null
		68	000-255	Null