



BEAMZ
MADE
EAZY

152.180 V1.1

RUSH

QUICK START GUIDE

CONTROL MENU

MENU		DESCRIPTION	
DMX	DMXAddr	000-512	DMX address setting
	Channel	26CH	26 DMX channel
		38CH	38 DMX channel
		62CH	62 DMX channel
		74CH	74 DMX channel
		194C	194 DMX channel
MODE	RunMode	DMX	DMX mode
		SOUND	Sound mode as master
		AUTO	Auto mode as master
MANUAL	Y	000-255	Static Tilt position
	YFine	000-255	Fine static tilt position
	YSpeed	000-255	Speed from fast to slow for tilt
	Focus	000-255	Focus for zoom in and zoom out
	Dimmer	000-001	No function
		000-255	Master dimmer for main LED and LED strip
	AStrobe	000-009	No function
		010-255	Strobe from slow to fast for Main LED
	ARed	000-255	Dimming Main red LED
	AGreen	000-255	Dimming Main green LED
	ABlue	000-255	Dimming Main blue LED
	AWhite	000-255	Dimming Main white LED
	AMode	000-001	No function
		002-003	Macro function 1 for main LED
		004-005	Macro function 2 for main LED
		006-007	Macro function 3 for main LED
		008-009	Macro function 4 for main LED, color is controlled manually
		010-011	Macro function 5 for main LED, color is controlled manually
			
		186-187	Macro function 93 for main LED, color is controlled manually
		188-189	Macro function 94 for main LED
			
		252-253	Macro function 126 for main LED
		254-255	Macro function 1 to 126
	ASpeed	000-255	Speed for dimmer(AMode=000-001)
		000-255	Speed for AMode from slow to fast (AMode=002-007)
		000-127	Speed for AMode from slow to fast by direction 1 (AMode=8-255)
		128-255	Speed for AMode from slow to fast by direction 2 (AMode=8-255)
	ABackgroundColor	000-255	Background color for main LED(AMode=8-159, check form-1)
	ABackDimmer	000-255	Dimming background color for Main LED
	BStrobe	000-009	No function
		010-255	Strobe from slow to fast for LED strip
	BRed	000-001	No function
		002-255	Dimming Red for LED strip
	BGreen	000-001	No function
		002-255	Dimming green for LED strip
	BBlue	000-001	No function
		002-255	Dimming blue for LED strip
	BWhite	000-001	No function
		002-255	Dimming white for LED strip
	BYellow	000-001	No function

		002-255	Dimming amber for LED strip
	BMode	000-001	No function
		002-003	Macro function 1 for LED strip
		004-005	Macro function 2 for LED strip
		006-007	Macro function 3 for LED strip
		008-009	Macro function 4 for LED strip, the color is controlled manually
		010-011	Macro function 5 for LED strip, the color is controlled manually
			
		186-187	Macro function 93 for LED strip, the color is controlled manually
		188-189	Macro function 94 for LED strip
			
		252-253	Macro function 126 for LED strip
		254-255	Macro function 1 to 126
	BSpeed	000-255	Speed for Bmode from slow to fast (BMode=002-007)
		000-127	Speed for Bmode from slow to fast by direction 1(BMode=8-255)
		128-255	Speed for Bmode from slow to fast by direction 1(BMode=8-255)
	BDirection	000-063	Led strip run direction 1
		064-127	Led strip run direction 2
		128-191	Led strip run direction 3
		192-255	Led strip run direction 4
	BBackColor	000-255	Background color for LED strip(Please check form 2)
	BBackDimmer	000-001	No function
		002-255	Dimming background color for LED strip
	Reset	Yes/No	System reset
SETTING	Reverse	Yes/No	
	Encoder	Yes/No	
	TiltREV	Yes/No	
	SignalHold	ON/OFF	Hold/release signal when lost DMX
	Backlight	Yes/No	
	Version	XXXX	
INFO	Code	Close	
	HALL	xxxxxxx	Hall position
FACTORY	Factory setting		

DMX CHANNELS

26 CHANNELS

CHANNEL	FUNCTION	VALUE	DESCRIPTION
1	TILT	000-255	Static Tilt position
2	FINE TILT	000-255	Fine static tilt position
3	SPEED FOR TILT	000-255	Speed from fast to slow for tilt
4	FOCUS	000-255	Focus for zoom in and zoom out
5	MASTER DIMMER	000-001	no function
		000-255	Master dimmer for main LED and LED strip
6	MAIN LED STROBE	000-009	No function
		010-255	Strobe from slow to fast for Main LED
7	MAIN LED DIMMER	000-255	Dimming Main LED red
8		000-255	Dimming Main LED green
9		000-255	Dimming Main LED blue
10		000-255	Dimming Main LED white
11	MAIN LED MACRO FUNCTION	000-001	No function
		002-003	Macro function 1 for main LED
		004-005	Macro function 2 for main LED
		006-007	Macro function 3 for main LED
		008-009	Macro function 4 for main LED, color is controlled by CH5-CH10
		010-011	Macro function 5 for main LED, color is controlled by CH5-CH10
			
		186-187	Macro function 93 for main LED ,color is controlled by CH5-CH10
		188-189	Macro function 94 for main LED
			
		252-253	Macro function 126 for main LED
		254-255	Macro function 1 to 126
12	SPEED	000-255	Speed for main LED dimmer (if disable CH11)
		000-255	Speed for main LED macro function(CH11=002-007)
		000-127	Speed for main LED macro function from slow to fast by direction 1 (CH11=008-255)
		128-255	Speed for main LED macro function from slow to fast by direction 2 (CH11=008-255)
13	BACKGROUND COLOR	000-255	Background color for main LED (CH11=8-159, please check form-1)
14	DIMMER	000-001	No function
		002-255	Dimming background color for main LED
15	LED STRIP STROBE	000-009	No function
		010-255	Strobe from slow to fast for LED strip
16	LED STRIP DIMMER	000-001	No function
		002-255	Dimming LED strip red
17		000-001	No function
		002-255	Dimming LED strip green
18		000-001	No function
		002-255	Dimming LED strip blue
19		000-001	No function
		002-255	Dimming LED strip white
20		000-001	No function
		002-255	Dimming LED strip amber
21	LED STRIP MACRO FUNCTION	000-001	No function
		002-003	Macro function 1 for LED strip
		004-005	Macro function 2 for LED strip

		006-007	Macro function 3 for LED strip
		008-009	Macro function 4 for LED strip, color is controlled by CH15-CH20
		010-011	Macro function 5 for LED strip, color is controlled by CH15-CH20
			
		186-187	Macro function 93 for LED strip, color is controlled by CH15-CH20
		188-189	Macro function 94 for LED strip
			
		252-253	Macro function 126 for LED strip
		254-255	Macro function 1 to 126 for LED strip
22	SPEED	000-255	Speed for LED strip macro function(CH21=002-007)
		000-127	Speed for LED strip macro function from slow to fast by direction 1 (CH21=008-255)
		128-255	Speed for LED strip macro function from slow to fast by direction 2 (CH21=008-255)
23	RUN DIRECTION	000-063	Led strip run direction 1
		064-127	Led strip run direction 2
		128-191	Led strip run direction 3
		192-255	Led strip run direction 4
24	BACKGROUND COLOR	000-255	Background color for LED strip (CH21=8-159,please check form-2)
25	DIMMER	000-001	No function
		002-255	Dimming background color for LED strip
26	RESET	000-010	Preparing for reset
		011-249	No function
		250-255	Reset system

38 CHANNELS

CHANNEL	FUNCTION	VALUE	DESCRIPTION
1	TILT	000-255	Static Tilt position
2	FINE TILT	000-255	Fine static tilt position
3	SPEED FOR TILT	000-255	Speed from fast to slow for tilt
4	FOCUS	000-255	Focus for zoom in and zoom out
5	MASTER DIMMER	000-001	no function
		000-255	Master dimmer for main LED and LED strip
6	MAIN LED STROBE	000-009	No function
		010-255	Strobe from slow to fast for Main LED
7	MAIN LED DIMMER	000-255	Dimming Main LED red (only used for CH11)
8		000-255	Dimming Main LED green(only used for CH11)
9		000-255	Dimming Main LED blue(only used for CH11)
10		000-255	Dimming Main LED white(only used for CH11)
11	MAIN LED MACRO FUNCTION	000-001	No function
		002-003	Macro function 1 for main LED
		004-005	Macro function 2 for main LED
		006-007	Macro function 3 for main LED
		008-009	Macro function 4 for main LED, color is controlled by CH5-CH10
		010-011	Macro function 5 for main LED, color is controlled by CH5-CH10
			
		186-187	Macro function 93 for main LED ,color is controlled by CH5-CH10
		188-189	Macro function 94 for main LED
			
		252-253	Macro function 126 for main LED
		254-255	Macro function 1 to 126
12	SPEED	000-255	Speed for main LED dimmer (if disable CH11)
		000-255	Speed for main LED macro function(CH11=002-007)

		000-127	Speed for main LED macro function from slow to fast by direction 1 (CH11=008-255)
		128-255	Speed for main LED macro function from slow to fast by direction 2 (CH11=008-255)
13	BACKGROUND COLOR	000-255	Background color for main LED (CH11=8-159, please check form-1)
14	DIMMER	002-255	Dimming background color for main LED(000-001 no function)
15	LED STRIP STROBE	000-009	No function
		010-255	Strobe from slow to fast for LED strip
16	LED STRIP DIMMER	000-001	No function
		002-255	Dimming LED strip red
17		000-001	No function
		002-255	Dimming LED strip green
18		000-001	No function
		002-255	Dimming LED strip blue
19		000-001	No function
		002-255	Dimming LED strip white
20		000-001	No function
		002-255	Dimming LED strip amber
21	LED STRIP MACRO FUNCTION	000-001	No function
		002-003	Macro function 1 for LED strip, the color is controlled by CH15-CH20
		004-005	Macro function 2 for LED strip, the color is controlled by CH15-CH20
		006-007	Macro function 3 for LED strip, the color is controlled by CH15-CH20
			
		186-187	Macro function 93 for LED strip, the color is controlled by CH15-CH20
		188-189	Macro function 94 for LED strip
			
		252-253	Macro function 126 for LED strip
		254-255	Macro function 1 to 126 for LED strip
22	SPEED	000-255	Speed for LED strip macro function(CH21=002-007)
		000-127	Speed for LED strip macro function from slow to fast by direction 1 (CH21=008-255)
		128-255	Speed for LED strip macro function from slow to fast by direction 2 (CH21=008-255)
23	RUN DIRECTION	000-063	Led strip run direction 1
		064-127	Led strip run direction 2
		128-191	Led strip run direction 3
		192-255	Led strip run direction 4
24	BACKGROUND COLOR	000-255	Background color for LED strip (CH21=8-159, please check form-2)
25	DIMMER	000-001	No function
		002-255	Dimming background color for LED strip
26	RESET	000-010	Preparing for reset
		011-249	No function
		250-255	Reset system
27	PIXEL MAIN LED DIMMER, WORK WITH MASTER DIMMER AND MAIN LED DIMMER	002-255	Dimming Main LED 1 (000-001 no function)
28		002-255	Dimming Main LED 2 (000-001 no function)
29		002-255	Dimming Main LED 3 (000-001 no function)
30		002-255	Dimming Main LED 4 (000-001 no function)
31		002-255	Dimming Main LED 5 (000-001 no function)
32		002-255	Dimming Main LED 6 (000-001 no function)
33		002-255	Dimming Main LED 7 (000-001 no function)
34		002-255	Dimming Main LED 8 (000-001 no function)
35		002-255	Dimming Main LED 9 (000-001 no function)

36	002-255	Dimming Main LED 10 (000-001 no function)
37	002-255	Dimming Main LED 11 (000-001 no function)
38	002-255	Dimming Main LED 12 (000-001 no function)

62 CHANNELS

CHANNEL	FUNCTION	VALUE	DESCRIPTION
1	TILT	000-255	Static Tilt position
2	FINE TILT	000-255	Fine static tilt position
3	SPEED FOR TILT	000-255	Speed from fast to slow for tilt
4	FOCUS	000-255	Focus for zoom in and zoom out
5	MASTER DIMMER	000-001	No function
		000-255	Master dimmer for main LED and LED strip
6	MAIN LED STROBE	000-009	No function
		010-255	Strobe from slow to fast for Main LED
7		000-255	Dimming Main LED red (only used for CH11)
8	MAIN LED DIMMER	000-255	Dimming Main LED green(only used for CH11)
9		000-255	Dimming Main LED blue(only used for CH11)
10		000-255	Dimming Main LED white(only used for CH11)
		000-001	No function
		002-003	Macro function 1 for main LED
		004-005	Macro function 2 for main LED
		006-007	Macro function 3 for main LED
		008-009	Macro function 4 for main LED, color is controlled by CH5-CH10
		010-011	Macro function 5 for main LED, color is controlled by CH5-CH10
			
		186-187	Macro function 93 for main LED ,color is controlled by CH5-CH10
		188-189	Macro function 94 for main LED
			
		252-253	Macro function 126 for main LED
		254-255	Macro function 1 to 126
12	SPEED	000-255	Speed for main LED dimmer (if disable CH11)
		000-255	Speed for main LED macro function(CH11=002-007)
		000-127	Speed for main LED macro function from slow to fast by direction 1 (CH11=008-255)
		128-255	Speed for main LED macro function from slow to fast by direction 2 (CH11=008-255)
13	BACKGROUND COLOR	000-255	Background color for main LED (CH11=8-159, please check form-1)
14	DIMMER	002-255	Dimming background color for main LED(000-001 no function)
15	LED STRIP STROBE	000-009	No function
		010-255	Strobe from slow to fast for LED strip
16		000-001	No function
		002-255	Dimming LED strip red (only used for CH21)
17		000-001	No function
		002-255	Dimming LED strip green (only used for CH21)
18	LED STRIP DIMMER	000-001	No function
		002-255	Dimming LED strip blue (only used for CH21)
19		000-001	No function
		002-255	Dimming LED strip white (only used for CH21)
20		000-001	No function
		002-255	Dimming LED strip amber (only used for CH21)
21	LED STRIP MACRO FUNCTION	000-001	No function
		002-003	Macro function 1 for LED strip, the color is controlled by CH15-CH20
		004-005	Macro function 2 for LED strip, the color is controlled by CH15-CH20

		006-007	Macro function 3 for LED strip, the color is controlled by CH15-CH20
			
		186-187	Macro function 93 for LED strip, the color is controlled by CH15-CH20
		188-189	Macro function 94 for LED strip
			
		252-253	Macro function 126 for LED strip
		254-255	Macro function 1 to 126 for LED strip
22	SPEED	000-255	Speed for LED strip macro function(CH21=002-007)
		000-127	Speed for LED strip macro function from slow to fast by direction 1 (CH21=008-255)
		128-255	Speed for LED strip macro function from slow to fast by direction 2 (CH21=008-255)
23	RUN DIRECTION	000-063	Led strip run direction 1
		064-127	Led strip run direction 2
		128-191	Led strip run direction 3
		192-255	Led strip run direction 4
24	BACKGROUND COLOR	000-255	Background color for LED strip (CH21=8-159,please check form-2)
25	DIMMER	000-001	No function
		002-255	Dimming background color for LED strip
26	RESET	000-010	Preparing for reset
		011-249	No function
		250-255	Reset system
27	PIXEL MAIN LED DIMMER, WORK WITH MASTER DIMMER AND MAIN LED DIMMER TOGETHER	002-255	Dimming Main LED 1 (000-001 no function)
28		002-255	Dimming Main LED 2 (000-001 no function)
29		002-255	Dimming Main LED 3 (000-001 no function)
30		002-255	Dimming Main LED 4 (000-001 no function)
31		002-255	Dimming Main LED 5 (000-001 no function)
32		002-255	Dimming Main LED 6 (000-001 no function)
33		002-255	Dimming Main LED 7 (000-001 no function)
34		002-255	Dimming Main LED 8 (000-001 no function)
35		002-255	Dimming Main LED 9 (000-001 no function)
36		002-255	Dimming Main LED 10 (000-001 no function)
37		002-255	Dimming Main LED 11 (000-001 no function)
38		002-255	Dimming Main LED 12 (000-001 no function)
39	PIXEL LED STRIP DIMMER, WORK WITH MASTER DIMMER AND LED STRIP DIMMERTOGETHER	002-255	Dimming LED strip 1 (000-001 no function)
40		002-255	Dimming LED strip 2 (000-001 no function)
41		002-255	Dimming LED strip 3 (000-001 no function)
42		002-255	Dimming LED strip 4 (000-001 no function)
43		002-255	Dimming LED strip 5 (000-001 no function)
44		002-255	Dimming LED strip 6 (000-001 no function)
45		002-255	Dimming LED strip 7 (000-001 no function)
46		002-255	Dimming LED strip 8 (000-001 no function)
47		002-255	Dimming LED strip 9 (000-001 no function)
48		002-255	Dimming LED strip 10 (000-001 no function)
49		002-255	Dimming LED strip 11 (000-001 no function)
50		002-255	Dimming LED strip 12 (000-001 no function)
51		002-255	Dimming LED strip 13 (000-001 no function)
52		002-255	Dimming LED strip 14 (000-001 no function)
53		002-255	Dimming LED strip 15 (000-001 no function)
54		002-255	Dimming LED strip 16 (000-001 no function)
55		002-255	Dimming LED strip 17 (000-001 no function)
56		002-255	Dimming LED strip 18 (000-001 no function)

57	002-255	Dimming LED strip 19 (000-001 no function)
58	002-255	Dimming LED strip 20 (000-001 no function)
59	002-255	Dimming LED strip 21 (000-001 no function)
60	002-255	Dimming LED strip 22 (000-001 no function)
61	002-255	Dimming LED strip 23 (000-001 no function)
62	002-255	Dimming LED strip 24 (000-001 no function)

74 CHANNELS

CHANNEL	FUNCTION	VALUE	DESCRIPTION
1	TILT	000-255	Static Tilt position
2	FINE TILT	000-255	Fine static tilt position
3	SPEED FOR TILT	000-255	Speed from fast to slow for tilt
4	FOCUS	000-255	Focus for zoom in and zoom out
5	MASTER DIMMER	000-001	no function
		000-255	Master dimmer for main LED and LED strip
6	MAIN LED STROBE	000-009	No function
		010-255	Strobe from slow to fast for Main LED
7	MAIN LED DIMMER	000-255	Dimming Main LED red (only used for CH11)
8		000-255	Dimming Main LED green(only used for CH11)
9		000-255	Dimming Main LED blue(only used for CH11)
10		000-255	Dimming Main LED white(only used for CH11)
11	MAIN LED MACRO FUNCTION	000-001	No function
		002-003	Macro function 1 for main LED
		004-005	Macro function 2 for main LED
		006-007	Macro function 3 for main LED
		008-009	Macro function 4 for main LED, controlled by CH5-CH10
		010-011	Macro function 5 for main LED, controlled by CH5-CH10
		*****	*****
		186-187	Macro function 93 for main LED ,controlled by CH5-CH10
		188-189	Macro function 94 for main LED
		*****	*****
		252-253	Macro function 126 for main LED
254-255	Macro function 1 to 126		
12	SPEED	000-255	Speed for main LED dimmer (if disable CH11)
		000-255	Speed for main LED macro function(CH11=002-007)
		000-127	Speed for main LED macro function from slow to fast by direction 1 (CH11=008-255)
		128-255	Speed for main LED macro function from slow to fast by direction 2 (CH11=008-255)
13	BACKGROUND COLOR	000-255	Background color for main LED (CH11=8-159, please check form-1)
14	DIMMER	002-255	Dimming background color for main LED(000-001 no function)
15	LED STRIP STROBE	000-009	No function
		010-255	Strobe from slow to fast for LED strip
16	LED STRIP DIMMER		No function
		002-255	Dimming LED strip red
17		000-001	No function
		002-255	Dimming LED strip green
18		000-001	No function
		002-255	Dimming LED strip blue
19		000-001	No function
		002-255	Dimming LED strip white
20		000-001	No function
		002-255	Dimming LED strip amber

21	LED STRIP MACRO FUNCTION	000-001	No function
		002-003	Macro function 1 for LED strip, the color is controlled by CH15-CH20
		004-005	Macro function 2 for LED strip, the color is controlled by CH15-CH20
		006-007	Macro function 3 for LED strip, the color is controlled by CH15-CH20
			
		186-187	Macro function 93 for LED strip, the color is controlled by CH15-CH20
		188-189	Macro function 94 for LED strip
			
		252-253	Macro function 126 for LED strip
		254-255	Macro function 1 to 126 for LED strip
22	SPEED	000-255	Speed for LED strip macro function(CH21=002-007)
		000-127	Speed for LED strip macro function from slow to fast by direction 1 (CH21=008-255)
		128-255	Speed for LED strip macro function from slow to fast by direction 2 (CH21=008-255)
23	RUN DIRECTION	000-063	Led strip run direction 1
		064-127	Led strip run direction 2
		128-191	Led strip run direction 3
		192-255	Led strip run direction 4
24	BACKGROUND COLOR	000-255	Background color for LED strip (CH21=8-159,please check form-2)
25	DIMMER	000-001	No function
		002-255	Dimming background color for LED strip
26	RESET	000-010	Preparing for reset
		011-249	No function
		250-255	Reset system
27	PIXEL MAIN LED DIMMER WORK WITH MASTER DIMMER TOGETHER	000-255	Dimming Main LED 1 red
28		000-255	Dimming Main LED 1 green
29		000-255	Dimming Main LED 1 blue
30		000-255	Dimming Main LED 1 white
31		000-255	Dimming Main LED 2 red
32		000-255	Dimming Main LED 2 green
33		000-255	Dimming Main LED 2 blue
34		000-255	Dimming Main LED 2 white
35		000-255	Dimming Main LED 3 red
36		000-255	Dimming Main LED 3 green
37		000-255	Dimming Main LED 3 blue
38		000-255	Dimming Main LED 3 white
39		000-255	Dimming Main LED 4 red
40		000-255	Dimming Main LED 4 green
41		000-255	Dimming Main LED 4 blue
42		000-255	Dimming Main LED 4 white
43		000-255	Dimming Main LED 5 red
44		000-255	Dimming Main LED 5 green
45		000-255	Dimming Main LED 5 blue
46		000-255	Dimming Main LED 5 white
47		000-255	Dimming Main LED 6 red
48		000-255	Dimming Main LED 6 green
49		000-255	Dimming Main LED 6 blue
50		000-255	Dimming Main LED 6 white
51		000-255	Dimming Main LED 7 red
52		000-255	Dimming Main LED 7 green
53		000-255	Dimming Main LED 7 blue

54		000-255	Dimming Main LED 7 white
55		000-255	Dimming Main LED 8 red
56		000-255	Dimming Main LED 8 green
57		000-255	Dimming Main LED 8 blue
58		000-255	Dimming Main LED 8 white
59		000-255	Dimming Main LED 9 red
60		000-255	Dimming Main LED 9 green
61		000-255	Dimming Main LED 9 blue
62		000-255	Dimming Main LED 9 white
63		000-255	Dimming Main LED 10 red
64		000-255	Dimming Main LED 10 green
65		000-255	Dimming Main LED 10 blue
66		000-255	Dimming Main LED 10 white
67		000-255	Dimming Main LED 11 red
68		000-255	Dimming Main LED 11 green
69		000-255	Dimming Main LED 11 blue
70		000-255	Dimming Main LED 11 white
71		000-255	Dimming Main LED 12 red
72		000-255	Dimming Main LED 12 green
73		000-255	Dimming Main LED 12 blue
74		000-255	Dimming Main LED 12 white

194 CHANNELS

CHANNEL	FUNCTION	VALUE	DESCRIPTION
1	TILT	000-255	Static Tilt position
2	FINE TILT	000-255	Fine static tilt position
3	SPEED FOR TILT	000-255	Speed from fast to slow for tilt
4	FOCUS	000-255	Focus for zoom in and zoom out
5	MASTER DIMMER	000-001	No function
		000-255	Master dimmer for main LED and LED strip
6	MAIN LED STROBE	000-009	No function
		010-255	Strobe from slow to fast for Main LED
7	MAIN LED DIMMER	000-255	Dimming Main LED red (only used for CH11)
8		000-255	Dimming Main LED green(only used for CH11)
9		000-255	Dimming Main LED blue(only used for CH11)
10		000-255	Dimming Main LED white(only used for CH11)
11	MAIN LED MACRO FUNCTION	000-001	No function
		002-003	Macro function 1 for main LED
		004-005	Macro function 2 for main LED
		006-007	Macro function 3 for main LED
		008-009	Macro function 4 for main LED, controlled by CH5-CH10
		010-011	Macro function 5 for main LED, controlled by CH5-CH10
			
		186-187	Macro function 93 for main LED ,controlled by CH5-CH10
		188-189	Macro function 94 for main LED
			
		252-253	Macro function 126 for main LED
		254-255	Macro function 1 to 126
12	SPEED	000-255	Speed for main LED dimmer (if disable CH11)
		000-255	Speed for main LED macro function(CH11=002-007)
		000-127	Speed for main LED macro function from slow to fast by direction 1 (CH11=008-255)

		128-255	Speed for main LED macro function from slow to fast by direction 2 (CH1=008-255)
13	BACKGROUND COLOR	000-255	Background color for main LED (CH1=8-159, please check form-1)
14	DIMMER	002-255	Dimming background color for main LED(000-001 no function)
15	LED STRIP STROBE	000-009	No function
		010-255	Strobe from slow to fast for LED strip
16		000-001	No function
		002-255	Dimming LED strip red (only used for CH21)
17		000-001	No function
		002-255	Dimming LED strip green (only used for CH21)
18	LED STRIP DIMMER	000-001	No function
		002-255	Dimming LED strip blue (only used for CH21)
19		000-001	No function
		002-255	Dimming LED strip white (only used for CH21)
20		000-001	No function
		002-255	Dimming LED strip amber (only used for CH21)
		000-001	No function
		002-003	Macro function 1 for LED strip
		004-005	Macro function 2 for LED strip
		006-007	Macro function 3 for LED strip
		008-009	Macro function 4 for LED strip, the color is controlled by CH15-CH20
21	LED STRIP MACRO FUNCTION	010-011	Macro function 5 for LED strip, the color is controlled by CH15-CH20
			
		186-187	Macro function 93 for LED strip, color is controlled by CH15-CH20
		188-189	Macro function 94 for LED strip
			
		252-253	Macro function 126 for LED strip
		254-255	Macro function 1 to 126 for LED strip
22	SPEED	000-255	Speed for LED strip macro function(CH21=002-007)
		000-127	Speed for LED strip macro function from slow to fast by direction 1 (CH21=008-255)
		128-255	Speed for LED strip macro function from slow to fast by direction 2 (CH21=008-255)
		000-063	Led strip run direction 1
23	RUN DIRECTION	064-127	Led strip run direction 2
		128-191	Led strip run direction 3
		192-255	Led strip run direction 4
24	BACKGROUND COLOR	000-255	Background color for LED strip (CH21=8-159,please check form-2)
25	DIMMER	000-001	No function
		002-255	Dimming background color for LED strip
		000-010	Preparing for reset
26	RESET	011-249	No function
		250-255	Reset system
27	PIXEL MAIN LED DIMMER, WORK WITH MASTER DIMMER TOGETHER	000-255	Dimming Main LED 1 red
28		000-255	Dimming Main LED 1 green
29		000-255	Dimming Main LED 1 blue
30		000-255	Dimming Main LED 1 white
31		000-255	Dimming Main LED 2 red
32		000-255	Dimming Main LED 2 green
33		000-255	Dimming Main LED 2 blue
34		000-255	Dimming Main LED 2 white
.....			

71		000-255	Dimming Main LED 12 red
72		000-255	Dimming Main LED 12 green
73		000-255	Dimming Main LED 12 blue
74		000-255	Dimming Main LED 12 white
75	PIXEL LED STRIP DIMMER, WORK WITH MASTER DIMMER TOGETHER	002-255	Dimming LED strip 1 red (000-001 no function)
76		002-255	Dimming LED strip 1 green (000-001 no function)
77		002-255	Dimming LED strip 1 blue (000-001 no function)
78		002-255	Dimming LED strip 1 white (000-001 no function)
79		002-255	Dimming LED strip 1 amber (000-001 no function)
80		002-255	Dimming LED strip 2 red (000-001 no function)
81		002-255	Dimming LED strip 2 green (000-001 no function)
82		002-255	Dimming LED strip 2 blue (000-001 no function)
83		002-255	Dimming LED strip 2 white (000-001 no function)
84		002-255	Dimming LED strip 2 amber (000-001 no function)
.....			
190		002-255	Dimming LED strip 24 red (000-001 no function)
191		002-255	Dimming LED strip 24 green (000-001 no function)
192		002-255	Dimming LED strip 24 blue (000-001 no function)
193		002-255	Dimming LED strip 24 white (000-001 no function)
194		002-255	Dimming LED strip 24 amber (000-001 no function)

Form-1

Value	Function
000 - 007	No Function
008 - 011	Background color 1 for main LED
012 - 015	Background color 2 for main LED
016 - 019	Background color 3 for main LED
020 - 023	Background color 4 for main LED
024 - 027	Background color 5 for main LED
028 - 031	Background color 6 for main LED
032 - 035	Background color 7 for main LED
036 - 039	Background color 8 for main LED
040 - 043	Background color 9 for main LED
044 - 047	Background color 10 for main LED
048 - 051	Background color 11 for main LED
052 - 055	Background color 12 for main LED
056 - 059	Background color 13 for main LED
060 - 063	Background color 14 for main LED
064 - 067	Background color 15 for main LED
068 - 071	Background color 16 for main LED
072 - 075	Background color 17 for main LED
076 - 079	Background color 18 for main LED
080 - 083	Background color 19 for main LED
084 - 087	Background color 20 for main LED
088 - 091	Background color 21 for main LED
092 - 095	Background color 22 for main LED
096 - 099	Background color 23 for main LED
100 - 103	Background color 24 for main LED
104 - 107	Background color 25 for main LED
108 - 111	Background color 26 for main LED
112 - 115	Background color 27 for main LED
116 - 119	Background color 28 for main LED
120 - 123	Background color 29 for main LED
124 - 127	Background color 30 for main LED
128 - 131	Background color 31 for main LED

Value	Function
132 - 135	Background color 32 for main LED
136 - 139	Background color 33 for main LED
140 - 143	Background color 34 for main LED
144 - 147	Background color 35 for main LED
148 - 151	Background color 36 for main LED
152 - 155	Background color 37 for main LED
156 - 159	Background color 38 for main LED
160 - 163	Background color 39 for main LED
164 - 167	Background color 40 for main LED
168 - 171	Background color 41 for main LED
172 - 175	Background color 42 for main LED
176 - 179	Background color 43 for main LED
180 - 183	Background color 44 for main LED
184 - 187	Background color 45 for main LED
188 - 191	Background color 46 for main LED
192 - 195	Background color 47 for main LED
196 - 199	Background color 48 for main LED
200 - 203	Background color 49 for main LED
204 - 207	Background color 50 for main LED
208 - 211	Background color 51 for main LED
212 - 215	Background color 52 for main LED
216 - 219	Background color 53 for main LED
220 - 223	Background color 54 for main LED
224 - 227	Background color 55 for main LED
228 - 231	Background color 56 for main LED
232 - 235	Background color 57 for main LED
236 - 239	Background color 58 for main LED
240 - 243	Background color 59 for main LED
244 - 247	Background color 60 for main LED
248 - 251	Background color 61 for main LED
252 - 255	Background color 62 for main LED

Form-2

Value	Function
000 - 009	Red
010 - 015	Background color 1 for LED strip
016 - 021	Background color 2 for LED strip
022 - 027	Background color 3 for LED strip
028 - 033	Background color 4 for LED strip
034 - 039	Background color 5 for LED strip
040 - 045	Background color 6 for LED strip
046 - 051	Background color 7 for LED strip
052 - 057	Background color 8 for LED strip
058 - 063	Background color 9 for LED strip
064 - 069	Background color 10 for LED strip
070 - 075	Background color 11 for LED strip
076 - 081	Background color 12 for LED strip
082 - 087	Background color 13 for LED strip
088 - 093	Background color 14 for LED strip
094 - 099	Background color 15 for LED strip
100 - 105	Background color 16 for LED strip
106 - 111	Background color 17 for LED strip
112 - 117	Background color 18 for LED strip
118 - 123	Background color 19 for LED strip
124 - 129	Background color 20 for LED strip

Value	Function
130 - 135	Background color 21 for LED strip
136 - 141	Background color 22 for LED strip
142 - 147	Background color 23 for LED strip
148 - 153	Background color 24 for LED strip
154 - 159	Background color 25 for LED strip
160 - 165	Background color 26 for LED strip
166 - 171	Background color 27 for LED strip
172 - 177	Background color 28 for LED strip
178 - 183	Background color 29 for LED strip
184 - 189	Background color 30 for LED strip
190 - 195	Background color 31 for LED strip
196 - 201	Background color 32 for LED strip
202 - 207	Background color 33 for LED strip
208 - 213	Background color 34 for LED strip
214 - 219	Background color 35 for LED strip
220 - 225	Background color 36 for LED strip
226 - 231	Background color 37 for LED strip
232 - 237	Background color 38 for LED strip
238 - 243	Background color 39 for LED strip
244 - 249	Background color 40 for LED strip
250 - 255	Background color 41 for LED strip



BEAMZ

**YOUR FUTURE
YOUR SKILLS
YOUR PLATFORM
YOUR PARTY
YOUR EVENT**



is a leading developer of lighting products, including intelligent DMX moving heads, wireless battery operated DMX effects, static washes, sound-activated club effects, strobes & blacklights, LED lighting, fog and special effects machines, lasers and indoor and outdoor architectural lighting, as well as lighting controllers and protective bags.



BEAMZLIGHTING.COM