

DMX CONTROL

STAND	EXT-1	EXT-2	BAS-8	BAS-16	FUNCTION	DMX Value
19 Ch	26 Ch	50Ch	18 Ch	20 Ch		
1	1	1	1	1	PAN 0~100%	000 - 255
	2	2		2	PAN FINE 0~100%	000 - 255
2	3	3	2	3	TILT 0~100%	000 - 255
	4	4		4	TILT FINE 0~100%	000 - 255
3	5	5	3	5	MOVEMENT SPEED Fast to slow	000 - 255
	6	6			MOVEMENT FUNCTION Normal Movement with backout TBD	000 - 015 016 - 031 032 - 255
4	7	7			SHUTTER FUNCTION Normal Shutter Functions Pulse-effect Forward Pulse-effect Reverse Random strobe TBD	000 - 015 016 - 031 032 - 047 048 - 063 064 - 255
5	8	8			SHUTTER Normal Shutter Functions Close Strobe Rate (slow to fast) Open Pulse-effect Forward Close Strobe Rate (slow to fast) Open Pulse-effect Reverse Close Strobe Rate (slow to fast) Open Random Strobe Close Strobe Rate (slow to fast) Open	000 - 031 032 - 223 224 - 255 000 - 031 032 - 223 224 - 255 000 - 031 032 - 223 224 - 255 000 - 031 032 - 223 224 - 255
			4	6	SHUTTER Shutter closed No function (shutter open) Strobe effect slow to fast	000 - 031 032 - 063 064 - 095

STAND	EXT-1	EXT-2	BAS-8	BAS-16	FUNCTION	DMX Value
19 Ch	26 Ch	50 Ch	18 Ch	20 Ch		
			4	6	No function (shutter open) Pulse-effect in sequences No function (shutter open) Random strobe effect slow to fast No function (shutter open)	096 - 127 128 - 159 160 - 191 192 - 223 224 - 255
6	9	9	5	7	DIMMER Dimmer (close to open)	000 - 255
7	10	10	6	8	VIRTUAL COLOR FUNCTION On Function CTC Function Forward Spin Reverse Spin Continuous Color Bounce TBD	000 - 015 016 - 031 032 - 047 048 - 063 064 - 079 080 - 111 112 - 255
8	11	11	7	9	VIRTUAL COLOR 1 CTC Function Color Temperature Correction 2000K->2700K White 3200K White 4200K White 5600K White 8000K Forward Spin Rainbow Effect (Slow to Fast) Reverse Spin Rainbow Effect (Slow to Fast) Continuous & Color Bounce Black Red Green Blue White Red=0, Green->up, Blue=full, White=0 Red=0, Green=full, Blue->down, White=0 Red->up, Green=full, Blue=0, White=0 Red=full, Green->down, Blue=0, White=0 Red=full, Green=0, Blue->up, White=0 Red->down, Green=0, Blue=full, White=0	000 - 223 224 - 231 232 - 239 240 - 247 248 - 255 000 - 255 000 - 255 000 - 000 001 - 001 002 - 002 003 - 003 004 - 004 005 - 046 047 - 088 089 - 130 131 - 172 173 - 214 215 - 255
9	12	12	8	10	VIRTUAL COLOR 2 (Only on Color Bounce) Color Bounce Black Red	000 - 000 001 - 001

STAND	EXT-1	EXT-2	BAS-8	BAS-16	FUNCTION	DMX Value
19 Ch	26 Ch	50 Ch	18 Ch	20 Ch		
9	12	12	8	10	Green Blue White Red=0, Green->up, Blue=full, White=0 Red=0, Green=full, Blue->down, White=0 Red->up, Green=full, Blue=0, White=0 Red=full, Green->down, Blue=0, White=0 Red=full, Green=0, Blue->up, White=0 Red->down, Green=0, Blue=full, White=0	002 - 002 003 - 003 004 - 004 005 - 046 047 - 088 089 - 130 131 - 172 173 - 214 215 - 255
10	13	13	9	11	RED-ALL 0~100%	000 - 255
11	14	14	10	12	GREEN-ALL 0~100%	000 - 255
12	15	15	11	13	BLUE-ALL 0~100%	000 - 255
13	16	16	12	14	WHITE-ALL 0~100%	000 - 255
14	17	17	13	15	ZOOM big angle -> small angle	000 - 255
15	18	18	14	16	FOREGROUND No Color Red Green Blue White Yellow Magenta Cian Full Color	000 - 015 016 - 031 032 - 047 048 - 063 064 - 079 080 - 095 096 - 111 112 - 127 128 - 255
16	19	19	15	17	BACKGROUND No Color Red Green Blue White Yellow Magenta Cian Full Color	000 - 015 016 - 031 032 - 047 048 - 063 064 - 079 080 - 095 096 - 111 112 - 127 128 - 255
17	20	20	16	18	PATTERNS Static Pattern Dinamic Pattern 1	000 - 031 032 - 047

STAND	EXT-1	EXT-2	BAS-8	BAS-16	FUNCTION	DMX Value
19 Ch	26 Ch	50 Ch	18 Ch	20 Ch		
17	20	20	16	18	PATTERNS Dinamic Pattern 2 Dinamic Pattern 3 Dinamic Pattern 4 Dinamic Pattern 5 Dinamic Pattern 6 Dinamic Pattern 7 Dinamic Pattern 8 Dinamic Pattern 9 Dinamic Pattern 10 Dinamic Pattern 11 Dinamic Pattern 12 Dinamic Pattern 13 Dinamic Pattern 14	048 - 063 064 - 079 080 - 095 096 - 111 112 - 127 128 - 143 144 - 159 160 - 175 176 - 191 192 - 207 208 - 223 224 - 239 240 - 255
18	21	21	17	19	PATTERN SPEED When pattern is in Static Pattern Mode Scroll When pattern is in Dinamic Pattern Mode Stop Forward Slow to Fast Stop Reverse Slow to Fast	000 - 255 000 - 003 004 - 127 128 - 131 132 - 255
	22				PATTERN BYTE 1 Direct access to Pattern of LED1 & LED2 Bit0=LED1 Red Switch Bit1=LED1 Green Switch Bit2=LED1 Blue Switch Bit3=LED1 White Switch Bit4=LED2 Red Switch Bit5=LED2 Green Switch Bit6=LED2 Blue Switch Bit7=LED2 White Switch	000 - 255 000 - 001 000 - 002 000 - 004 000 - 008 000 - 016 000 - 032 000 - 064 000 - 128
	23				PATTERN BYTE 2 Direct access to Pattern of LED3 & LED4	000 - 255
	24				PATTERN BYTE 3 Direct access to Pattern of LED5 & LED6	000 - 255
	25				PATTERN BYTE 4 Direct access to Pattern of LED7	000 - 255
		22			RED PIXEL 1 LED Off LED On	000 - 127 128 - 255

STAND	EXT-1	EXT-2	BAS-8	BAS-16	FUNCTION	DMX Value
19 Ch	26 Ch	50 Ch	18 Ch	20 Ch		
		23			GREEN PIXEL 1 LED Off LED On	000 - 127 128 - 255
		24			BLUE PIXEL 1 LED Off LED On	000 - 127 128 - 255
		25			WHITE PIXEL 1 LED Off LED On	000 - 127 128 - 255
		
		46			RED PIXEL 7 LED Off LED On	000 - 127 128 - 255
		47			GREEN PIXEL 7 LED Off LED On	000 - 127 128 - 255
		48			BLUE PIXEL 7 LED Off LED On	000 - 127 128 - 255
		49			WHITE PIXEL 7 LED Off LED On	000 - 127 128 - 255
19	26	50	18	20	CONTROL Normal Reset All Pan&Tilt Reset TBD Other Reset Display Off Display On TBD TBD Hibernation TBD	000 - 007 008 - 015 016 - 023 024 - 047 048 - 055 056 - 063 064 - 071 072 - 079 080 - 087 088 - 095 096 - 255