

EFFECTS LIST and PARAMETERS

EFFECT	#DMX VAL	PARAMETER #1	PARAMETER #2	PARAMETER #3	PARAMETER #4			
DISCO	0	LOOP SPEED				RESERVED FOR FUTURE USE	RESERVED FOR FUTURE USE	RESERVED FOR FUTURE USE
FLAME	1	HUE	SATURATION	KELVIN	FLICKER SPEED			
POLICE	2	LOOP SPEED	COLOURS					
PULSE	3	HUE	FLASH TIME	LOOP SPEED	FADE OUT			
STROBE	4	KELVIN	FLASH TIME					
TELEVISION	5	HUE	LOOP SPEED					

GELS LIST

NUM	GEL COLOUR	NUM	GEL COLOUR	NUM	GEL COLOUR
01	Light salmon	41	Rose pink	81	Medium blue green
02	No color blue	42	Pale rose	82	Medium green
03	Twilight	43	Bright pink	83	Pale yell green
04	Scarlet	44	Ctb double	84	Kelly green
05	Fire	45	Ctb	85	Nile blue
06	Chrome orange	46	Ctb 1/2	86	Cool blue
07	Apricot	47	Ctb 1/4	87	Azure blue
08	Deep straw	48	Ctb 1/8	88	Light sky blue
09	Middle rose	49	Ctb 3/4	89	Sky blue
10	Medium amber	50	Cto	90	Lilac
11	Medium bastard amber	51	Cto 1/2	91	Middle lavender
12	Orange	52	Cto 1/4	92	True pink
13	Deep amber	53	Cto 1/8	93	Rose purple
14	Yellow	54	Cto 3/4	94	Hamburg lavender
15	Light amber	55	Plusgreen	95	Hamburg rose
16	Straw tint	56	Plusgreen 1/2	96	Deep pink
17	Straw	57	Plusgreen 1/4	97	Light flame
18	No color straw	58	Plusgreen 1/8	98	Medium salmon pink
19	Dark yellow green	59	Minusgreen	99	Salmon
20	Primary green	60	Minusgreen 1/2	100	85
21	Peacock blue	61	Minusgreen 1/4	101	Cts
22	Mist blue	62	Minusgreen 1/8	102	Cts 1/2
23	Steel blue	63	Flame	103	Cts 1/4
24	Moonlight blue	64	Golden amber	104	Cts 1/8
25	Pale blue	65	Light salmon pink		
26	Spec. lavender	66	Light bastard amber		
27	Pale violet	67	Salmon pink		
28	Deep blue	68	Medium pink		
29	Daylight blue	69	No color pink		
30	Bright blue	70	Pale apricot		
31	Light lavender	71	Rose gold		
32	Lavender	72	Light rose		
33	Mauve	73	Pale amber gold		
34	Deep lavender	74	Medium straw		
35	Pale lavender	75	Light straw		
36	Surprise pink	76	Pale yellow		
37	Dark magenta	77	Medium yellow		
38	Flesh pink	78	Light green		
39	Follies pink	79	Blue green		
40	Bright rose	80	Lime green		

LIGHTSOURCES LIST

NUM	LIGHTSOURCE COLOUR	NUM	LIGHTSOURCE COLOUR	NUM	LIGHTSOURCE COLOUR
01	Blue screen	09	Fluor cool	17	Sodium vapor
02	Green screen	10	Fluor black light	18	Sunlight
03	Candle	11	Hmi	19	Sunset sun
04	Tungsten	12	Mercury vapor		
05	Halogen	13	Moonlight		
06	Carbon arc	14	Sky blue		
07	Fluor warm	15	Sky overcast		
08	Fluor standard	16	Sodium Hi pressure		



OPERATIONAL MODES

	01 CHANNEL	02 CHANNEL	03 CHANNEL	04 CHANNEL	05 CHANNEL	06 CHANNEL	07 CHANNEL	08 CHANNEL	09 CHANNEL	10 CHANNEL	11 CHANNEL
CCT	MASTER INTENSITY Values: 0-255 Percent: 0-100	KELVIN 2500K to 10000K Values: 0-255 Percent: 0-100	GREEN to MAGENTA 100M to 100G Value 0: Neutral 1-121: 100M to 1M, 122-132: Neutral, 133-255: 1G to 100G								
CCT & HSI	MASTER INTENSITY Values: 0-255 Percent: 0-100	KELVIN 2500K to 10000K Values: 0-255 Percent: 0-100	GREEN to MAGENTA 100M to 100G Value 0: Neutral 1-121: 100M to 1M, 122-132: Neutral, 133-255: 1G to 100G	SATURATION Values: 0-255 Percent: 0-100	HUE (0 to 359 degrees) Values: 0-255 Percent: 0-100						
CCT & RGB	MASTER INTENSITY Values: 0-255 Percent: 0-100	KELVIN 2500K to 10000K Values: 0-255 Percent: 0-100	GREEN to MAGENTA 100M to 100G Value 0: Neutral 1-121: 100M to 1M, 122-132: Neutral, 133-255: 1G to 100G	SATURATION Values: 0-255 Percent: 0-100	RED	GREEN	BLUE				
RGB +	MASTER INTENSITY Values: 0-255 Percent: 0-100	RED	GREEN	BLUE	WHITE	COLD WHITE					
GELS	MASTER INTENSITY Values: 0-255 Percent: 0-100	KELVIN 2500K to 10000K Values: 0-255 Percent: 0-100	GREEN to MAGENTA 100M to 100G Value 0: Neutral 1-121: 100M to 1M, 122-132: Neutral, 133-255: 1G to 100G	SATURATION Values: 0-255 Percent: 0-100	GEL NUMBER Values: 0-255 Percent: 0-100	RESERVED FUTURE USE					
LIGHTSOURCES	MASTER INTENSITY Values: 0-255 Percent: 0-100	KELVIN 2500K to 10000K Values: 0-255 Percent: 0-100	GREEN to MAGENTA 100M to 100G Value 0: Neutral 1-121: 100M to 1M, 122-132: Neutral, 133-255: 1G to 100G	SATURATION Values: 0-255 Percent: 0-100	LIGHTSOURCE NUMBER Values: 0-255 Percent: 0-100						
PRESETS	MASTER INTENSITY Values: 0-255 Percent: 0-100	KELVIN 2500K to 10000K Values: 0-255 Percent: 0-100	GREEN to MAGENTA 100M to 100G Value 0: Neutral 1-121: 100M to 1M, 122-132: Neutral, 133-255: 1G to 100G	SATURATION Values: 0-255 Percent: 0-100	PRESET NUMBER Values: 0-255 Percent: 0-100						
EFFECTS	MASTER INTENSITY Values: 0-255 Percent: 0-100	EFFECT NUMBER Values: 0-255 Percent: 0-100	PARAMETER #1	PARAMETER #2	PARAMETER #3	PARAMETER #4	PARAMETER #5	RESERVED FUTURE USE	RESERVED FUTURE USE	RESERVED FUTURE USE	
CHANGING	MASTER INTENSITY Values: 0-255 Percent: 0-100	MODE 1 0-9: CCT	KELVIN 2500K to 10000K Values: 0-255 Percent: 0-100	GREEN to MAGENTA 100M to 100G Value 0: Neutral 1-121: 100M to 1M, 122-132: Neutral, 133-255: 1G to 100G							
CHANGING	MASTER INTENSITY Values: 0-255 Percent: 0-100	MODE 2 10-19: CCT & HSI	KELVIN 2500K to 10000K Values: 0-255 Percent: 0-100	GREEN to MAGENTA 100M to 100G Value 0: Neutral 1-121: 100M to 1M, 122-132: Neutral, 133-255: 1G to 100G	SATURATION Values: 0-255 Percent: 0-100	HUE (0 to 359 degrees) Values: 0-255 Percent: 0-100					
CHANGING	MASTER INTENSITY Values: 0-255 Percent: 0-100	MODE 3 20-29: CCT & RGB	KELVIN 2500K to 10000K Values: 0-255 Percent: 0-100	GREEN to MAGENTA 100M to 100G Value 0: Neutral 1-121: 100M to 1M, 122-132: Neutral, 133-255: 1G to 100G	SATURATION Values: 0-255 Percent: 0-100	RED	GREEN	BLUE			
CHANGING	MASTER INTENSITY Values: 0-255 Percent: 0-100	MODE 4 30-39: GELS	KELVIN 2500K to 10000K Values: 0-255 Percent: 0-100	GREEN to MAGENTA 100M to 100G Value 0: Neutral 1-121: 100M to 1M, 122-132: Neutral, 133-255: 1G to 100G	SATURATION Values: 0-255 Percent: 0-100	GEL NUMBER Values: 0-255 Percent: 0-100	RESERVED FUTURE USE				
CHANGING	MASTER INTENSITY Values: 0-255 Percent: 0-100	MODE 5 40-49: LIGHTSOURCES	KELVIN 2500K to 10000K Values: 0-255 Percent: 0-100	GREEN to MAGENTA 100M to 100G Value 0: Neutral 1-121: 100M to 1M, 122-132: Neutral, 133-255: 1G to 100G	SATURATION Values: 0-255 Percent: 0-100	LIGHTSOURCE NUMBER Values: 0-255 Percent: 0-100					
CHANGING	MASTER INTENSITY Values: 0-255 Percent: 0-100	MODE 6 50-59: PRESETS	KELVIN 2500K to 10000K Values: 0-255 Percent: 0-100	GREEN to MAGENTA 100M to 100G Value 0: Neutral 1-121: 100M to 1M, 122-132: Neutral, 133-255: 1G to 100G	SATURATION Values: 0-255 Percent: 0-100	PRESET NUMBER Values: 0-255 Percent: 0-100					
CHANGING	MASTER INTENSITY Values: 0-255 Percent: 0-100	MODE 7 60-69: EFFECTS	EFFECTS NUMBER Values: 0-255 Percent: 0-100	PARAMETER #1	PARAMETER #2	PARAMETER #3	PARAMETER #4	PARAMETER #5	RESERVED FUTURE USE	RESERVED FUTURE USE	RESERVED FUTURE USE
CHANGING	MASTER INTENSITY Values: 0-255 Percent: 0-100	MODE 8 70-79: RGB +	RED	GREEN	BLUE	WHITE	COLD WHITE				



V0105

BITS



DMX MAP