

MULTI PAR 3

DMX CONTROL TABLE



4*-CHANNEL MODE		
CHANNEL	VALUE	FUNCTION
CH1 (Light 1)	000 - 255	Colour macro
	000 - 017	Blackout
	018 - 033	Red
	034 - 050	Green
	051 - 067	Blue
	068 - 084	White
	085 - 101	Yellow
	102 - 118	Cyan bright
	119 - 135	Violet bright
	136 - 152	Pink bright
	153 - 169	Bright green
	170 - 186	Magenta
	187 - 203	Warm white
	204 - 220	Cold white
	221 - 237	Yellow bright
238 - 254	Magenta bright	
	255	White
CH2 (Light 2)	000 - 255	Colour macro (see Light 1)
CH3 (Light 3)	000 - 255	Colour macro (see Light 1)
CH4 (Light 4)	000 - 255	Colour macro (see Light 1)

4-CHANNEL MODE		
CHANNEL	VALUE	FUNCTION
CH1	000 - 255	Red (0 - 100%)
CH2	000 - 255	Green (0 - 100%)
CH3	000 - 255	Blue (0 - 100%)
CH4	000 - 255	White (0 - 100%)

6-CHANNEL MODE		
CHANNEL	VALUE	FUNCTION
CH1	000 - 255	Red (0 - 100%)
CH2	000 - 255	Green (0 - 100%)
CH3	000 - 255	Blue (0 - 100%)
CH4	000 - 255	White (0 - 100%)
CH5	000 - 255	Master dimmer (0 - 100%)
CH6	000	pre-set colour in Channel 1 - 4
	001 - 128	Music control (microphone sensitivity 0 - 100%)
	129 - 255	Stroboscope (rate 0 - 100%)

8-CHANNEL MODE		
CHANNEL	VALUE	FUNCTION
CH1	000 - 255	Red (0 - 100%) Lights 1 + 2
CH2	000 - 255	Green (0 - 100%) Lights 1 + 2
CH3	000 - 255	Blue (0 - 100%) Lights 1 + 2
CH4	000 - 255	White (0 - 100%) Lights 1 + 2
CH5	000 - 255	Red (0 - 100%) Lights 3 + 4
CH6	000 - 255	Green (0 - 100%) Lights 3 + 4
CH7	000 - 255	Blue (0 - 100%) Lights 3 + 4
CH8	000 - 255	White (0 - 100%) Lights 3 + 4

16-CHANNEL MODE		
CHANNEL	VALUE	FUNCTION
CH1	000 - 255	Red (0 - 100%) Light 1
CH2	000 - 255	Green (0 - 100%) Light 1
CH3	000 - 255	Blue (0 - 100%) Light 1
CH4	000 - 255	White (0 - 100%) Light 1
CH5	000 - 255	Red (0 - 100%) Light 2
CH6	000 - 255	Green (0 - 100%) Light 2
CH7	000 - 255	Blue (0 - 100%) Light 2
CH8	000 - 255	White (0 - 100%) Light 2
CH9	000 - 255	Red (0 - 100%) Light 3
CH10	000 - 255	Green (0 - 100%) Light 3
CH11	000 - 255	Blue (0 - 100%) Light 3
CH12	000 - 255	White (0 - 100%) Light 3
CH13	000 - 255	Red (0 - 100%) Light 4
CH14	000 - 255	Green (0 - 100%) Light 4
CH15	000 - 255	Blue (0 - 100%) Light 4
CH16	000 - 255	White (0 - 100%) Light 4

9-CHANNEL MODE			
240 - 255 Music control	Sensitivity 000 - 255		
232 - 239 Flow 9	Speed 000 - 255	Stroboscope 000 - 255	Flow 8/9: 000 - 254 = 15 colour macro 1 255 = Blackout
224 - 231 Flow 8			
216 - 223 Flow 7			
208 - 215 Flow 6			
200 - 207 Flow 5			
192 - 199 Flow 4			
184 - 191 Flow 3			
176 - 183 Flow 2			
168 - 175 Flow 1			
160 - 167 Colour Change			
152 - 159 Colour Fade			
144 - 151 Meteor			
136 - 143 Dream			Master Dimmer 000 - 255
128 - 135 RGBW			
120 - 127 RBW			
112 - 119 RGW			
104 - 111 GBW			
096 - 103 RGB			
088 - 095 RB			
080 - 087 GW			
072 - 079 RW			
064 - 071 BW			
056 - 063 GB			
048 - 055 RG			
040 - 047 White			
032 - 039 Blue			
024 - 031 Green			
016 - 023 Red			
000 - 015 Colour mixing Channel 4 - 7			
CH1	CH2	CH3	CH4

21-CHANNEL MODE							
Blue Light 3 000 - 255	White Light 3 000 - 255	Red Light 4 000 - 255	Green Light 4 000 - 255	Blue Light 4 000 - 255	White Light 4 000 - 255	Light 1 On 128 - 255	Light 2 On 128 - 255
						Light 1 Off 000 - 127	Light 2 Off 000 - 127
CH14	CH15	CH16	CH17	CH18	CH19	CH20	CH21

21-CHANNEL MODE				
240 - 255 Music control	Sensitivity 000 - 255			
232 - 239 Flow 9	Speed 000 - 255	Stroboscope 000 - 255	Flow 8/9: 000 - 254 = 15 colour macro 1	Flow 8/9: 017 - 255 = 15 colour macro 2
224 - 231 Flow 8			255 = Blackout	000 - 016 = Blackout
216 - 223 Flow 7				
208 - 215 Flow 6				
200 - 207 Flow 5				
192 - 199 Flow 4				
184 - 191 Flow 3				
176 - 183 Flow 2				
168 - 175 Flow 1				
160 - 167 Colour Change				
152 - 159 Colour Fade				
144 - 151 Meteor				
136 - 143 Dream				
128 - 135 RGBW			Master Dimmer 000 - 255	Stroboscope 000 - 255
120 - 127 RBW				
112 - 119 RGW				
104 - 111 GBW				
096 - 103 RGB				
088 - 095 RB				
080 - 087 GW				
072 - 079 RW				
064 - 071 BW				
056 - 063 GB				
048 - 055 RG				
040 - 047 White				
032 - 039 Blue				
024 - 031 Green				
016 - 023 Red				
000 - 015 Colour mixing Channel 4 - 19				
CH1	CH2	CH3	CH4	CH5