

BAR 10 RGBA

DMX CONTROL TABLE



2-CH Mode				
CHANNEL			VALUE	FUNCTION
CH1	000	-	255	Master-Dimmer (0 - 100%)
CH2	000	-	255	Colour-Macro
	000	-	016	Red
	017	-	033	Green
	034	-	050	Blue
	051	-	067	Amber
	068	-	084	Yellow
	085	-	101	Cyan
	102	-	118	Lavender
	119	-	135	Pink
	136	-	152	Light Green
	153	-	169	Magenta
	170	-	186	Turquoise
	187	-	203	Orange
	204	-	220	Bright Magenta
	221	-	237	Cold White
	238	-	255	Warm White

3-CH Mode			
CH1		CH2	CH3
000 - 005	R	Dimmer 000 - 255	Strobe speed 000 - 255 (1Hz - 20Hz)
006 - 011	G		
012 - 017	B		
018 - 023	A		
024 - 029	RA		
030 - 035	RG		
036 - 041	RB		
042 - 047	GB		
048 - 053	AB		
054 - 059	AG		
060 - 065	RGB		
066 - 071	RGA		
072 - 077	RBA		
078 - 083	GBA		
084 - 089	RGBA		
090 - 100	Colour jumping	Speed 000 - 255	
101 - 110	Colour fading		
111 - 120	Dreaming		
121 - 130	Colour flow		
131 - 140	Overlap flow		
141 - 150	Colour chase		
151 - 160	Multi colour		
161 - 170	Fade flow		
171 - 180	Two flow		
181 - 190	One way		
191 - 200	Two way		
201 - 210	Two colour		
211 - 255	Sound control		

4-CHANNEL MODE	
CHANNEL	VALUE
CH1	R : 000 - 255
CH2	G : 000 - 255
CH3	B : 000 - 255
CH4	A : 000 - 255

6-CHANNEL MODE	
CHANNEL	VALUE
CH1	R : 000 - 255
CH2	G : 000 - 255
CH3	B : 000 - 255
CH4	A : 000 - 255
CH5	Masterdimmer : 000 - 255
CH6	0 : ON (refers to CH1 - CH5) 1 - 5 : Sound (refers to Sound Control Mode) 6 - 10 : ON (refers to CH1 - CH5) 11 - 255 : Strobe (refers to CH1 - CH5)

19-CHANNEL MODE						
CHANNEL	CH1	CH2	CH3	CH4	CH5	CH6
VALUE	0 - 5 : BLACKOUT					
	6 - 10 Master Dimmer Mode RGBA	0 - 255 Master Dimmer	0 - 255 Strobe Speed	0 - 255 R	0 - 255 G	0 - 255 B
	11 - 15 Master Dimmer Mode RGBA 1-4	0 - 255 Master Dimmer	0 - 255 Strobe Speed	0 - 255 R1	0 - 255 G1	0 - 255 B1
	16 - 20 R	0 - 255 Dimmer	0 - 255 Strobe Speed			
	21 - 25 G	0 - 255 Dimmer	0 - 255 Strobe Speed			
	26 - 30 B	0 - 255 Dimmer	0 - 255 Strobe Speed			
	31 - 35 A	0 - 255 Dimmer	0 - 255 Strobe Speed			
	36 - 40 RA	0 - 255 Dimmer	0 - 255 Strobe Speed			
	41 - 45 RG	0 - 255 Dimmer	0 - 255 Strobe Speed			
	46 - 50 RB	0 - 255 Dimmer	0 - 255 Strobe Speed			
	51 - 55 GB	0 - 255 Dimmer	0 - 255 Strobe Speed			
	56 - 60 AB	0 - 255 Dimmer	0 - 255 Strobe Speed			
	61 - 65 AG	0 - 255 Dimmer	0 - 255 Strobe Speed			
	66 - 70 RGB	0 - 255 Dimmer	0 - 255 Strobe Speed			
	71 - 75 RGA	0 - 255 Dimmer	0 - 255 Strobe Speed			
	76 - 80 RBA	0 - 255 Dimmer	0 - 255 Strobe Speed			
	81 - 85 GBA	0 - 255 Dimmer	0 - 255 Strobe Speed			
	86 - 90 RGBA	0 - 255 Dimmer	0 - 255 Strobe Speed			
	91 - 100 Colour Jump	0 - 255 Speed	0 - 255 Strobe Speed			
	101 - 110 Colour Fade	0 - 255 Speed	0 - 255 Strobe Speed			

19-CHANNEL MODE						
CHANNEL	CH1	CH2	CH3	CH4	CH5	CH6
VALUE	111 - 120 Dreaming	0 - 255 Speed	0 - 255 Strobe Speed			
	121 - 130 Colour Flow	0 - 255 Speed	0 - 255 Strobe Speed			
	131 - 140 Overlap Flow	0 - 255 Speed	0 - 255 Strobe Speed			
	141 - 150 Colour Chase	0 - 255 Speed	0 - 255 Strobe Speed			
	151 - 160 Multi Colour	0 - 255 Speed	0 - 255 Strobe Speed			
	161 - 170 Fade Flow	0 - 255 Speed	0 - 255 Strobe Speed	0 - 255 Colour select		
	171 - 180 Two Flow	0 - 255 Speed	0 - 255 Strobe Speed	0 - 255 Colour select	0 - 255 Colour select	
	181 - 190 One Way	0 - 255 Speed	0 - 255 Strobe Speed	0 - 255 Colour select	0 - 255 Colour select	
	191 - 200 Two Way	0 - 255 Speed	0 - 255 Strobe Speed	0 - 255 Colour select	0 - 255 Colour select	
	201 - 210 Two Colour	0 - 255 Speed	0 - 255 Strobe Speed	0 - 255 Colour select	0 - 255 Colour select	
	211 - 255 SOUND	0 - 255 Sensitivity (refers to Sound Control Mode)				

19-CHANNEL MODE															
CHANNEL	CH7	CH8	CH9	CH10	CH11	CH12	CH13	CH14	CH15	CH16	CH17	CH18	CH19		
VALUE	0 - 255 A														
	0 - 255 A1	0 - 255 R2	0 - 255 G2	0 - 255 B2	0 - 255 A2	0 - 255 R3	0 - 255 G3	0 - 255 B3	0 - 255 A3	0 - 255 R4	0 - 255 G4	0 - 255 B4	0 - 255 A4		