

ROTOFEVER

DMX CONTROL TABLE



3 CH Mode					
Ch.	Function	Values			
1	Endless Pan rotation	000	-	005	no function
		006	-	126	clockwise pan rotation (fast to slow)
		127	-	128	no movement
		129	-	255	counter clockwise pan rotation (slow to fast)
2	Auto/ Sound Program	000	-	015	No function
		016	-	030	Auto Program 01 unicolour
		031	-	045	Auto Program 02 unicolour
		046	-	060	Auto Program 03 unicolour
		061	-	075	Auto Program 04 unicolour
		076	-	090	Auto Program 05 multicolour
		091	-	105	Auto Program 06 multicolour
		106	-	120	Auto Program 07 multicolour
		121	-	135	Auto Program 08 multicolour
		136	-	150	Sound Program 01 unicolour
		151	-	165	Sound Program 02 unicolour
		166	-	180	Sound Program 03 unicolour
		181	-	195	Sound Program 04 unicolour
		196	-	210	Sound Program 05 multicolour
211	-	225	Sound Program 06 multicolour		
226	-	240	Sound Program 07 multicolour		
241	-	255	Sound Program 08 multicolour		
3	Speed	000	-	255	Auto Programs Speed 0 - 100%

12 CH Mode					
Ch.	Function	Values			
1	Endless Pan rotation	000	-	005	no function
		006	-	126	clockwise pan rotation (fast to slow)
		127	-	128	no movement
		129	-	255	counter clockwise pan rotation (slow to fast)
2	Dimmer	000	-	255	0% to 100%
3	Strobe	000	-	005	Strobe open
		006	-	255	Strobe slow -> fast <1Hz - 20Hz
4	Red	000	-	255	0% to 100%
5	Green	000	-	255	0% to 100%
6	Blue	000	-	255	0% to 100%
7	White	000	-	255	0% to 100%
8	Amber	000	-	255	0% to 100%
9	UV	000	-	255	0% to 100%
10	Colour Macro	000	-	255	Colour Macros (see colour table)
11	Auto / Sound Program overwrites CH3-9	000	-	255	Auto / Sound Programs (see CH3 mode)
12	Speed	000	-	255	Auto Programs Speed 0 - 100%

23 CH Mode						
Ch.	Function	Values				Sub-Group
1	Endless Pan rotation	000	-	005	no function	Endless Pan
		006	-	126	clockwise pan rotation (fast to slow)	
		127	-	128	no movement	
		129	-	255	counter clockwise pan rotation (slow to fast)	
2	Dimmer	000	-	255	0% to 100%	Dimmer
3	Strobe	000	-	005	Strobe open	Strobe
		006	-	255	Strobe slow -> fast <1Hz - 20Hz	
4	Red	000	-	255	0% to 100%	Pixel 1
5	Green	000	-	255	0% to 100%	
6	Blue	000	-	255	0% to 100%	
7	White	000	-	255	0% to 100%	
8	Amber	000	-	255	0% to 100%	
9	UV	000	-	255	0% to 100%	
10	Red	000	-	255	0% to 100%	Pixel 2
11	Green	000	-	255	0% to 100%	
12	Blue	000	-	255	0% to 100%	
13	White	000	-	255	0% to 100%	
14	Amber	000	-	255	0% to 100%	
15	UV	000	-	255	0% to 100%	Pixel 3
16	Red	000	-	255	0% to 100%	
17	Green	000	-	255	0% to 100%	
18	Blue	000	-	255	0% to 100%	
19	White	000	-	255	0% to 100%	
20	Amber	000	-	255	0% to 100%	
21	UV	000	-	255	0% to 100%	Auto / Sound Program
22	Auto / Sound Program overwrites CH3-21	000	-	255	Auto / Sound Programs (see CH3 mode)	
23	Speed	000	-	255	Auto Programs Speed 0 - 100%	Auto Speed

Colour Macros				
Colour Macro (override RGBWAUV) & Colour Jumping & Colour Fading	000	-	005	Colour off
	006	-	013	Red
	014	-	021	Amber
	022	-	029	Yellow warm
	030	-	037	Yellow
	038	-	045	Green
	046	-	053	Turquoise
	054	-	061	Cyan
	062	-	069	Blue
	070	-	077	Lavender
	078	-	085	Mauve
	086	-	093	Magenta
	094	-	101	Pink
	102	-	109	Warm White
	110	-	117	White
	118	-	125	Cold White
	126	-	127	Colour Jumping Stop
	128	-	191	Colour Jumping Speed slow -> fast / Colour 1 -> 12
192	-	255	Colour Fading Speed slow -> fast / Colour 1 -> 12	