

FLAT MOON

DMX CONTROL TABLE



3 CH Mode						
Ch.	Function	Values				Sub-Group
1	Master Dimmer	000	-	255	0% to 100%	Dimmer
2	Auto Programs (Master Dimmer does not affect Flash Lights)	000	-	005	Blackout	Auto Programs
		006	-	012	Auto Mix 1	
		013	-	019	Auto Mix 2	
		020	-	026	Auto Mix 3	
		027	-	033	Auto Mix 4	
		034	-	040	Auto Mix 5	
		041	-	047	Auto Mix 6	
		048	-	054	Auto Mix 7	
		055	-	061	Auto Mix 8	
		062	-	068	Auto Mix 9	
		069	-	075	Auto Mix 10	
		076	-	082	Auto Mix 11	
		083	-	089	Auto Mix 12	
		090	-	096	Auto Mix 13	
		097	-	103	Auto Mix 14	
		104	-	110	Auto LED Group 1,2,3 RGBUV 1 (fade)	
		111	-	117	Auto LED Group 1,2,3 RGBUV 2 (jump)	
		118	-	124	Auto LED Group 1,2,3 RGBUV 3	
		125	-	131	Auto LED Group 1,2,3 RGBUV 4	
		132	-	138	Auto LED Group 1,2,3 RGBUV 5	
		139	-	145	Auto LED Group 1,2,3 RGBUV 6	
		146	-	152	Auto LED Group 1,2,3 RGBUV 7	
		153	-	159	Auto Flash Lights 1	
		160	-	166	Auto Flash Lights 2	
		167	-	173	Auto Flash Lights 3	
		174	-	180	Auto Flash Lights 4	
		181	-	187	Auto Flash Lights 5	
		188	-	194	Auto Flash Lights 6	
195	-	201	Auto Flash Lights 7			
202	-	208	Auto Flash Lights 8			
209	-	215	Auto Flash Lights 9			
216	-	222	Auto LED 4 RGB 1			
223	-	229	Auto LED 4 RGB 2			
230	-	236	Auto LED 4 RGB 3			
237	-	243	Auto LED 4 RGB 4			
244	-	255	Auto LED 4 RGB 5			
3	Auto Program Speed/Sound	000	-	127	Auto Program Speed slow -> fast	Auto Program Speed/ Sound
		128	-	255	Sound Control	

5 CH Mode						
Ch.	Function	Values				Sub-Group
1	Master Dimmer	000	-	255	0% to 100%	Dimmer
2	Auto Programs LED Group 1,2,3	000	-	005	Blackout	Auto Programs
		006	-	041	Auto LED Group 1,2,3 RGBUV 1 (fade)	
		042	-	076	Auto LED Group 1,2,3 RGBUV 2 (jump)	
		077	-	111	Auto LED Group 1,2,3 RGBUV 3	
		112	-	146	Auto LED Group 1,2,3 RGBUV 4	
		147	-	181	Auto LED Group 1,2,3 RGBUV 5	
		182	-	216	Auto LED Group 1,2,3 RGBUV 6	
		217	-	255	Auto LED Group 1,2,3 RGBUV 7	
3	Auto Programs Flash Light LEDs (Master Dimmer does not affect Flash Lights)	000	-	005	Blackout	Auto Programs
		006	-	033	Auto Flash Lights 1	
		034	-	060	Auto Flash Lights 2	
		061	-	087	Auto Flash Lights 3	
		088	-	114	Auto Flash Lights 4	
		115	-	141	Auto Flash Lights 5	
		142	-	168	Auto Flash Lights 6	
		169	-	195	Auto Flash Lights 7	
		196	-	222	Auto Flash Lights 8	
223	-	255	Auto Flash Lights 9			
4	Auto Programs Center-LED (Group 4)	000	-	005	Blackout	Auto Programs
		006	-	055	Auto Center-LED RGB 1	
		056	-	100	Auto Center-LED RGB 2	
		101	-	150	Auto Center-LED RGB 3	
		151	-	200	Auto Center-LED RGB 4	
		201	-	255	Auto Center-LED RGB 5	
5	Auto Program Speed/Sound	000	-	127	Auto Program Speed slow -> fast	Auto Program Speed/ Sound
		128	-	255	Sound Control	

9 CH Mode						
Ch.	Function	Values				Sub-Group
1	Master Dimmer	000	-	255	0% to 100%	Dimmer
2	Red LED Group 1,2,3,4	000	-	255	0% to 100%	Dimmer
3	Green LED Group 1,2,3,4	000	-	255	0% to 100%	Dimmer
4	Blue LED Group 1,2,3,4	000	-	255	0% to 100%	Dimmer
5	UV LED Group 1,2,3	000	-	255	0% to 100%	Dimmer

6	Colour Macro (override RGBUV)	000	-	005	Colour off	Colour Macro
		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			
7	Strobe LED Group 1,2,3,4	000	-	005	Strobe open	Strobe
		006	-	255	Strobe speed slow-> fast <1Hz-20Hz	
8	Auto Programs Flash Light LEDs (Master Dimmer does not affect Flash Lights)	000	-	005	Blackout	Auto Programs
		006	-	033	Auto Flash Lights 1	
		034	-	060	Auto Flash Lights 2	
		061	-	087	Auto Flash Lights 3	
		088	-	114	Auto Flash Lights 4	
		115	-	141	Auto Flash Lights 5	
		142	-	168	Auto Flash Lights 6	
		169	-	195	Auto Flash Lights 7	
		196	-	222	Auto Flash Lights 8	
		223	-	255	Auto Flash Lights 9	
9	Auto Program Speed/Sound	000	-	127	Auto Program Speed slow -> fast	Auto Program Speed/ Sound
		128	-	255	Sound Control	

22 CH Mode						
Ch.	Function	Values				Sub-Group
1	Master Dimmer	000	-	255	0% to 100%	Dimmer
2	Red LED Group 1	000	-	255	0% to 100%	Group 1
3	Green LED Group 1	000	-	255	0% to 100%	
4	Blue LED Group 1	000	-	255	0% to 100%	
5	UV LED Group 1	000	-	255	0% to 100%	
6	Strobe LED Group 1	000	-	005	Strobe open	
		006	-	255	Strobe speed slow-> fast <1Hz-20Hz	
7	Red LED Group 2	000	-	255	0% to 100%	Group 2
8	Green LED Group 2	000	-	255	0% to 100%	
9	Blue LED Group 2	000	-	255	0% to 100%	
10	UV LED Group 2	000	-	255	0% to 100%	
11	Strobe LED Group 2	000	-	005	Strobe open	
		006	-	255	Strobe speed slow-> fast <1Hz-20Hz	
12	Red LED Group 3	000	-	255	0% to 100%	Group 3
13	Green LED Group 3	000	-	255	0% to 100%	
14	Blue LED Group 3	000	-	255	0% to 100%	
15	UV LED Group 3	000	-	255	0% to 100%	
16	Strobe LED Group 3	000	-	005	Strobe open	
		006	-	255	Strobe speed slow-> fast <1Hz-20Hz	
17	Red Group 4 (Center LED)	000	-	255	0% to 100%	Group 4 (Center LED)
18	Green Group 4 (Center LED)	000	-	255	0% to 100%	
19	Blue Group 4 (Center LED)	000	-	255	0% to 100%	
20	Strobe Group 4 (Center LED)	000	-	005	Strobe open	
		006	-	255	Strobe speed slow-> fast <1Hz-20Hz	
21	Auto Programs Flash Light LEDs (Master Dimmer does not affect Flash Lights)	000	-	005	Blackout	Auto Programs
		006	-	033	Auto Flash Lights 1	
		034	-	060	Auto Flash Lights 2	
		061	-	087	Auto Flash Lights 3	
		088	-	114	Auto Flash Lights 4	
		115	-	141	Auto Flash Lights 5	
		142	-	168	Auto Flash Lights 6	
		169	-	195	Auto Flash Lights 7	
		196	-	222	Auto Flash Lights 8	
223	-	255	Auto Flash Lights 9			
22	Auto Flash Lights Speed	000	-	255	Auto Flash Lights Speed slow -> fast	Auto Speed