

UVO

DMX CONTROL TABLE



3CH Mode					
Ch.	Function	Values			
1	Selection	000	-	005	BLACKOUT
		006	-	055	Auto Par / Sound Par
		056	-	105	Auto Beam / SoundBeam
		106	-	155	Auto Laser / Sound Laser
		156	-	205	Auto Strobe LED / Sound Strobe LED
		206	-	255	Auto MIX / Sound MIX
2	PAR	000	-	005	BLACKOUT
		006	-	032	AP01 / SP01
		033	-	064	AP02 / SP02
		065	-	096	AP03 / SP03
		097	-	128	AP04 / SP04
		129	-	160	AP05 / SP05
		161	-	192	AP06 / SP06
		193	-	224	AP07 / SP07
		225	-	255	AP08 / SP08
3	Speed / Sound	000	-	250	Auto Program Speed (slow to fast)
		251	-	255	Sound Control

2	Beam	000	-	005	BLACKOUT
		006	-	030	Ab01 / Sb01
		031	-	055	Ab02 / Sb02
		056	-	080	Ab03 / Sb03
		081	-	105	Ab04 / Sb04
		106	-	130	Ab05 / Sb05
		131	-	155	Ab06 / Sb06
		156	-	180	Ab07 / Sb07
		181	-	205	Ab08 / Sb08
		206	-	230	Ab09 / Sb09
		231	-	255	Ab10 / Sb10

2	Laser	000	-	005	BLACKOUT
		006	-	046	AL01 / SL01
		047	-	088	AL02 / SL02
		089	-	130	AL03 / SL03
		131	-	172	AL04 / SL04
		173	-	214	AL05 / SL05
		215	-	255	AL06 / SL06

2	Strobe LED	000	-	005	BLACKOUT
		006	-	032	AF01 / SF01
		033	-	064	AF02 / SF02
		065	-	096	AF03 / SF03
		097	-	128	AF04 / SF04
		129	-	160	AF05 / SF05
		161	-	192	AF06 / SF06
		193	-	224	AF07 / SF07
		225	-	255	AF08 / SF08

2	Mix	000	-	005	BLACKOUT
		006	-	063	AM01 / SM01
		064	-	127	AM02 / SM02
		128	-	255	AM03 / SM03

5CH Mode					
Ch.	Function	Values			
1	PAR	000	-	005	BLACKOUT
		006	-	032	AP01 / SP01
		033	-	064	AP02 / SP02
		065	-	096	AP03 / SP03
		097	-	128	AP04 / SP04
		129	-	160	AP05 / SP05
		161	-	192	AP06 / SP06
		193	-	224	AP07 / SP07
		225	-	255	AP08 / SP08
2	Beam	000	-	005	BLACKOUT
		006	-	030	Ab01 / Sb01
		031	-	055	Ab02 / Sb02
		056	-	080	Ab03 / Sb03
		081	-	105	Ab04 / Sb04
		106	-	130	Ab05 / Sb05
		131	-	155	Ab06 / Sb06
		156	-	180	Ab07 / Sb07
		181	-	205	Ab08 / Sb08
		206	-	230	Ab09 / Sb09
231	-	255	Ab10 / Sb10		
3	Laser	000	-	005	BLACKOUT
		006	-	046	AL01 / SL01
		047	-	088	AL02 / SL02
		089	-	130	AL03 / SL03
		131	-	172	AL04 / SL04
		173	-	214	AL05 / SL05
215	-	255	AL06 / SL06		
4	Strobe LED	000	-	005	BLACKOUT
		006	-	032	AF01 / SF01
		033	-	064	AF02 / SF02
		065	-	096	AF03 / SF03
		097	-	128	AF04 / SF04
		129	-	160	AF05 / SF05
		161	-	192	AF06 / SF06
		193	-	224	AF07 / SF07
225	-	255	AF08 / SF08		
5	Speed / Sound	000	-	250	Auto Program Speed (slow to fast)
		251	-	255	Sound Control

12CH Mode					
Ch.	Function	Values			
1	Red	000	-	255	0% to 100%
2	Green	000	-	255	0% to 100%
3	Blue	000	-	255	0% to 100%
4	UV	000	-	255	0% to 100%
5	Dimmer	000	-	255	0% to 100%
6	Strobe	000	-	005	Strobe open (No Strobe)
		006	-	250	Strobe slow -> fast <1Hz - 20Hz
		251	-	255	Sound Strobe
7	Beam	000	-	005	BLACKOUT
		006	-	018	Red
		019	-	032	Green
		033	-	046	Blue
		047	-	060	Amber
		061	-	074	RG
		075	-	088	RB
		089	-	102	RA
		103	-	116	GB
		117	-	130	GA
		131	-	144	BA
		145	-	158	RGB
		159	-	172	RGA
		173	-	186	RBA
		187	-	200	GBA
		201	-	214	RGBA
		215	-	228	Colour Run 1 (from slow to fast)
229	-	242	Colour Run 2 (from Slow to fast)		
243	-	255	Colour Run 3 (from slow to fast)		
8	Strobe	000	-	005	Strobe open (No Strobe)
		006	-	250	Strobe slow -> fast <1Hz - 20Hz
		251	-	255	Sound Strobe

9	Laser	000	-	005	BLACKOUT	Laser
		006	-	046	Red	
		047	-	088	Green	
		089	-	130	Red / Green	
		131	-	172	Red strobe, Green on	
		173	-	214	Red on, Green strobe	
215	-	255	RG alternate strobe			
10	Strobe	000	-	005	Strobe open (No Strobe)	
		006	-	250	Strobe slow -> fast <1Hz - 20Hz	
		251	-	255	Sound Strobe	
11	Laser Motor	000	-	005	Stop	
		006	-	032	Left (slow to fast)	
		033	-	064	Stop	
		065	-	096	Right (slow to fast)	
		097	-	255	Random	

19 CH Mode							
Ch.	Function	Values					
1	Dimmer	000	-	255	0% to 100%		Master Dimmer for All
2	Strobe	000	-	005	Strobe open (No Strobe)		Master Strobe for ALL
		006	-	250	Strobe slow -> fast <1Hz - 20Hz		
		251	-	255	Sound Strobe		
3	Red	000	-	255	0% to 100%		PAR1 LEDs
4	Green	000	-	255	0% to 100%		
5	Blue	000	-	255	0% to 100%		
6	UV	000	-	255	0% to 100%		
7	Red	000	-	255	0% to 100%		PAR2 LEDs
8	Green	000	-	255	0% to 100%		
9	Blue	000	-	255	0% to 100%		
10	UV	000	-	255	0% to 100%		
11	Red	000	-	255	0% to 100%		PAR3 LEDs
12	Green	000	-	255	0% to 100%		
13	Blue	000	-	255	0% to 100%		
14	UV	000	-	255	0% to 100%		

15	Beam	000	-	005	BLACKOUT	Beam1
		006	-	018	Red	
		019	-	032	Green	
		033	-	046	Blue	
		047	-	060	Amber	
		061	-	074	RG	
		075	-	088	RB	
		089	-	102	RA	
		103	-	116	GB	
		117	-	130	GA	
		131	-	144	BA	
		145	-	158	RGB	
		159	-	172	RGA	
		173	-	186	RBA	
		187	-	200	GBA	
		201	-	214	RGBA	
215	-	228	Colour Run 1 (from slow to fast)			
229	-	242	Colour Run 2 (from Slow to fast)			
243	-	255	Colour Run 3 (from slow to fast)			
16	Beam	000	-	005	BLACKOUT	Beam2
		006	-	018	Red	
		019	-	032	Green	
		033	-	046	Blue	
		047	-	060	Amber	
		061	-	074	RG	
		075	-	088	RB	
		089	-	102	RA	
		103	-	116	GB	
		117	-	130	GA	
		131	-	144	BA	
		145	-	158	RGB	
		159	-	172	RGA	
		173	-	186	RBA	
		187	-	200	GBA	
		201	-	214	RGBA	
215	-	228	Colour Run 1 (from slow to fast)			
229	-	242	Colour Run 2 (from Slow to fast)			
243	-	255	Colour Run 3 (from slow to fast)			

17	Beam	000	-	005	BLACKOUT	Beam3
		006	-	018	Red	
		019	-	032	Green	
		033	-	046	Blue	
		047	-	060	Amber	
		061	-	074	RG	
		075	-	088	RB	
		089	-	102	RA	
		103	-	116	GB	
		117	-	130	GA	
		131	-	144	BA	
		145	-	158	RGB	
		159	-	172	RGA	
		173	-	186	RBA	
		187	-	200	GBA	
		201	-	214	RGBA	
215	-	228	Colour Run 1 (from slow to fast)			
229	-	242	Colour Run 2 (from Slow to fast)			
243	-	255	Colour Run 3 (from slow to fast)			
18	Laser	000	-	005	BLACKOUT	Laser
		006	-	046	Red	
		047	-	088	Green	
		089	-	130	Red / Green	
		131	-	172	Red strobe, Green on	
		173	-	214	Red on, Green strobe	
		215	-	255	RG alternate strobe	
19	Laser Motor	000	-	005	Stop	
		006	-	032	Left (slow to fast)	
		033	-	064	Stop	
		065	-	096	Right (slow to fast)	
		097	-	255	Random	

32CH Mode						
Ch.	Function	Values				
1	Red	000	-	255	0% to 100%	PAR1 LEDs
2	Green	000	-	255	0% to 100%	
3	Blue	000	-	255	0% to 100%	
4	UV	000	-	255	0% to 100%	
5	Dimmer	000	-	255	0% to 100%	
6	Strobe	000	-	005	Strobe open (No Strobe)	
		006	-	250	Strobe slow -> fast <1Hz - 20Hz	
		251	-	255	Sound Strobe	

7	Red	000	-	255	0% to 100%	PAR2 LEDs	
8	Green	000	-	255	0% to 100%		
9	Blue	000	-	255	0% to 100%		
10	UV	000	-	255	0% to 100%		
11	Dimmer	000	-	255	0% to 100%		
12	Strobe	000	-	005	Strobe open (No Strobe)		
		006	-	250	Strobe slow -> fast <1Hz - 20Hz		
		251	-	255	Sound Strobe		
13	Red	000	-	255	0% to 100%		PAR3 LEDs
14	Green	000	-	255	0% to 100%		
15	Blue	000	-	255	0% to 100%		
16	UV	000	-	255	0% to 100%		
17	Dimmer	000	-	255	0% to 100%		
18	Strobe	000	-	005	Strobe open (No Strobe)		
		006	-	250	Strobe slow -> fast <1Hz - 20Hz		
		251	-	255	Sound Strobe		
19	Beam	000	-	005	BLACKOUT	BEAM1	
		006	-	018	Red		
		019	-	032	Green		
		033	-	046	Blue		
		047	-	060	Amber		
		061	-	074	RG		
		075	-	088	RB		
		089	-	102	RA		
		103	-	116	GB		
		117	-	130	GA		
		131	-	144	BA		
		145	-	158	RGB		
		159	-	172	RGA		
		173	-	186	RBA		
		187	-	200	GBA		
		201	-	214	RGBA		
		215	-	228	Colour Run 1 (from slow to fast)		
229	-	242	Colour Run 2 (from Slow to fast)				
243	-	255	Colour Run 3 (from slow to fast)				
20	Strobe	000	-	005	Strobe open (No Strobe)		
		006	-	250	Strobe slow -> fast <1Hz - 20Hz		
		251	-	255	Sound Strobe		

21	Beam	000	-	005	BLACKOUT	BEAM2
		006	-	018	Red	
		019	-	032	Green	
		033	-	046	Blue	
		047	-	060	Amber	
		061	-	074	RG	
		075	-	088	RB	
		089	-	102	RA	
		103	-	116	GB	
		117	-	130	GA	
		131	-	144	BA	
		145	-	158	RGB	
		159	-	172	RGA	
		173	-	186	RBA	
		187	-	200	GBA	
		201	-	214	RGBA	
215	-	228	Colour Run 1 (from slow to fast)			
229	-	242	Colour Run 2 (from Slow to fast)			
243	-	255	Colour Run 3 (from slow to fast)			
22	Strobe	000	-	005	Strobe open (No Strobe)	
		006	-	250	Strobe slow -> fast <1Hz - 20Hz	
		251	-	255	Sound Strobe	
23	Beam	000	-	005	BLACKOUT	BEAM3
		006	-	018	Red	
		019	-	032	Green	
		033	-	046	Blue	
		047	-	060	Amber	
		061	-	074	RG	
		075	-	088	RB	
		089	-	102	RA	
		103	-	116	GB	
		117	-	130	GA	
		131	-	144	BA	
		145	-	158	RGB	
		159	-	172	RGA	
		173	-	186	RBA	
		187	-	200	GBA	
		201	-	214	RGBA	
215	-	228	Colour Run 1 (from slow to fast)			
229	-	242	Colour Run 2 (from Slow to fast)			
243	-	255	Colour Run 3 (from slow to fast)			
24	Strobe	000	-	005	Strobe open (No Strobe)	
		006	-	250	Strobe slow -> fast <1Hz - 20Hz	
		251	-	255	Sound Strobe	

25	Laser	000	-	005	BLACKOUT	Laser
		006	-	046	Red	
		047	-	088	Green	
		089	-	130	Red / Green	
		131	-	172	Red strobe, Green on	
		173	-	214	Red on, Green strobe	
215	-	255	RG alternate strobe			
26	Strobe	000	-	005	Strobe open (No Strobe)	
		006	-	250	Strobe slow -> fast <1Hz - 20Hz	
		251	-	255	Sound Strobe	
27	Laser Motor	000	-	005	Stop	
		006	-	032	Left (slow to fast)	
		033	-	064	Stop	
		065	-	096	Right (slow to fast)	
		097	-	255	Random	

28	PAR	000	-	005	BLACKOUT	Auto Program
		006	-	032	AP01 / SP01	
		033	-	064	AP02 / SP02	
		065	-	096	AP03 / SP03	
		097	-	128	AP04 / SP04	
		129	-	160	AP05 / SP05	
		161	-	192	AP06 / SP06	
		193	-	224	AP07 / SP07	
225	-	255	AP08 / SP08			
29	Beam	000	-	005	BLACKOUT	
		006	-	030	Ab01 / Sb01	
		031	-	055	Ab02 / Sb02	
		056	-	080	Ab03 / Sb03	
		081	-	105	Ab04 / Sb04	
		106	-	130	Ab05 / Sb05	
		131	-	155	Ab06 / Sb06	
		156	-	180	Ab07 / Sb07	
		181	-	205	Ab08 / Sb08	
		206	-	230	Ab09 / Sb09	
231	-	255	Ab10 / Sb10			
30	Laser	000	-	005	BLACKOUT	
		006	-	046	AL01 / SL01	
		047	-	088	AL02 / SL02	
		089	-	130	AL03 / SL03	
		131	-	172	AL04 / SL04	
		173	-	214	AL05 / SL05	
		215	-	255	AL06 / SL06	
31	Strobe LED	000	-	005	BLACKOUT	
		006	-	032	AF01 / SF01	
		033	-	064	AF02 / SF02	
		065	-	096	AF03 / SF03	
		097	-	128	AF04 / SF04	
		129	-	160	AF05 / SF05	
		161	-	192	AF06 / SF06	
		193	-	224	AF07 / SF07	
		225	-	255	AF08 / SF08	