

DMX Values

TR16.	Channel	Function	Value	Percent/Setting
	1	Dimmer	000 ∘ 255	0~100%
	2	Fine Dimmer	000 ∘ 255	0~100%
	3	Red	000 ∘ 255	000~255 (Step Time if Auto 1~10 active)
	4	Fine Red	000 ∘ 255	000~255 (Fade Time if Auto 1~10 active)
	5	Green	000 ∘ 255	0~100%
	6	Fine Green	000 ∘ 255	0~100%
	7	Blue	000 ∘ 255	0~100%
	8	Fine Blue	000 ∘ 255	0~100%
	9	Color Macro + White Balance	000 ∘ 010	No Function
			011 ∘ 030	R: 100% G: 0~100% B: 0
			031 ∘ 050	R: 100%~0 G: 100% B: 0
			051 ∘ 070	R: 0 G: 100% B: 0~100%
			071 ∘ 090	R: 0 G: 100%~0 B: 100%
			091 ∘ 110	R: 0~100% G: 0 B: 100%
			111 ∘ 130	R: 100% G: 0 B: 100%~0
			131 ∘ 150	R: 100% G: 0~100% B: 0~100%
			151 ∘ 170	R: 100%~0 G: 100%~0 B: 100%
			171 ∘ 200	R: 100% G: 100% B: 100%
			201 ∘ 205	White 1
			206 ∘ 210	White 2
			211 ∘ 215	White 3
			216 ∘ 220	White 4
			221 ∘ 225	White 5
			226 ∘ 230	White 6
			231 ∘ 235	White 7
			236 ∘ 240	White 8
	241 ∘ 245	White 9		
	246 ∘ 250	White 10		
	251 ∘ 255	White 11		

DMX Values (cont.)

TR16. (cont.)	Channel	Function	Value	Percent/Setting
10*	Special Strobe		000 ○ 010	No Function
			011 ○ 099	Slow to Fast
			100 ○ 109	No Function
			110 ○ 179	Lighting Effect Slow to Fast
			180 ○ 189	No Function
		190 ○ 255	Random	
	Classic Strobe		000 ○ 010	No Function
			011 ○ 019	1 Hz
			020 ○ 029	2 Hz
			030 ○ 039	3 Hz
			040 ○ 049	4 Hz
			050 ○ 059	5 Hz
			060 ○ 069	6 Hz
			070 ○ 079	7 Hz
			080 ○ 089	8 Hz
			090 ○ 099	9 Hz
			100 ○ 109	10 Hz
			110 ○ 119	11 Hz
			120 ○ 129	12 Hz
			130 ○ 139	13 Hz
		140 ○ 149	14 Hz	
	150 ○ 159	15 Hz		
	160 ○ 169	16 Hz		
	170 ○ 179	17 Hz		
	180 ○ 189	18 Hz		
	190 ○ 199	19 Hz		
	200 ○ 255	20 Hz		
11	Programs		000 ○ 020	No Function
			021 ○ 030	Auto 1
			031 ○ 040	Auto 2
			041 ○ 050	Auto 3
			051 ○ 060	Auto 4
			061 ○ 070	Auto 5
			071 ○ 080	Auto 6
			081 ○ 090	Auto 7
			091 ○ 100	Auto 8
			101 ○ 110	Auto 9
			111 ○ 120	Auto 10
			121 ○ 130	Custom 1
			131 ○ 140	Custom 2
			141 ○ 150	Custom 3
			151 ○ 160	Custom 4
			161 ○ 170	Custom 5
			171 ○ 180	Custom 6
	181 ○ 190	Custom 7		
	191 ○ 200	Custom 8		
	201 ○ 210	Custom 9		
	211 ○ 220	Custom 10		
	221 ○ 255	No Function		

*Select strobe function in the main menu under **SET > STRB > CLAS** or **SPEC**

DMX Values (cont.)

TR16. (Cont.)	Channel	Function	Value	Percent/Setting
	12	Auto Speed	000 ∘ 255	0~100% (Only when using Auto1~10)
	13	Dimmer Speed	000 ∘ 009 010 ∘ 029 030 ∘ 069 070 ∘ 129 130 ∘ 189 190 ∘ 255	Preset dimmer speed from display menu Linear dimmer Nonlinear dimming curve 1 (fastest) Nonlinear dimming curve 2 Nonlinear dimming curve 3 Nonlinear dimming curve 4 (slowest)

TOUR.	Channel	Function	Value	Percent/Setting
	1	Dimmer	000 ∘ 255	0~100%
	2	Red	000 ∘ 255	000~255 (Step Time if Auto 1~10 active)
	3	Green	000 ∘ 255	000~255 (Fade Time if Auto 1~10 active)
	4	Blue	000 ∘ 255	0~100%
	5	Color Macro + White Balance	000 ∘ 010 011 ∘ 030 031 ∘ 050 051 ∘ 070 071 ∘ 090 091 ∘ 110 111 ∘ 130 131 ∘ 150 151 ∘ 170 171 ∘ 200 201 ∘ 205 206 ∘ 210 211 ∘ 215 216 ∘ 220 221 ∘ 225 226 ∘ 230 231 ∘ 235 236 ∘ 240 241 ∘ 245 246 ∘ 250 251 ∘ 255	No Function R: 100% G: 0~100% B: 0 R: 100%~0 G: 100% B: 0 R: 0 G: 100% B: 0~100% R: 0 G: 100%~0 B: 100% R: 0~100% G: 0 B: 100% R: 100% G: 0 B: 100%~0 R: 100% G: 0~100% B: 0~100% R: 100%~0 G: 100%~0 B: 100% R: 100% G: 100% B: 100% White 1 White 2 White 3 White 4 White 5 White 6 White 7 White 8 White 9 White 10 White 11

DMX Values (cont.)

TOUR. (cont.)	Channel	Function	Value	Percent/Setting
6*	Special Strobe		000 ∘ 010	No Function
			011 ∘ 099	Slow to Fast
			100 ∘ 109	No Function
			110 ∘ 179	Lighting Effect Slow to Fast
			180 ∘ 189	No Function
			190 ∘ 255	Random
	Classic Strobe		000 ∘ 010	No Function
			011 ∘ 019	1 Hz
			020 ∘ 029	2 Hz
			030 ∘ 039	3 Hz
			040 ∘ 049	4 Hz
			050 ∘ 059	5 Hz
			060 ∘ 069	6 Hz
			070 ∘ 079	7 Hz
			080 ∘ 089	8 Hz
			090 ∘ 099	9 Hz
			100 ∘ 109	10 Hz
			110 ∘ 119	11 Hz
			120 ∘ 129	12 Hz
			130 ∘ 139	13 Hz
	140 ∘ 149	14 Hz		
	150 ∘ 159	15 Hz		
	160 ∘ 169	16 Hz		
	170 ∘ 179	17 Hz		
	180 ∘ 189	18 Hz		
	190 ∘ 199	19 Hz		
	200 ∘ 255	20 Hz		
7	Programs		000 ∘ 020	No Function
			021 ∘ 030	Auto 1
			031 ∘ 040	Auto 2
			041 ∘ 050	Auto 3
			051 ∘ 060	Auto 4
			061 ∘ 070	Auto 5
			071 ∘ 080	Auto 6
			081 ∘ 090	Auto 7
			091 ∘ 100	Auto 8
			101 ∘ 110	Auto 9
			111 ∘ 120	Auto 10
			121 ∘ 130	Custom 1
			131 ∘ 140	Custom 2
			141 ∘ 150	Custom 3
			151 ∘ 160	Custom 4
			161 ∘ 170	Custom 5
			171 ∘ 180	Custom 6
			181 ∘ 190	Custom 7
			191 ∘ 200	Custom 8
			201 ∘ 210	Custom 9
	211 ∘ 220	Custom 10		
	221 ∘ 255	No Function		

*Select strobe function in the main menu under **SET > STRB > CLAS** or **SPEC**

DMX Values (cont.)

TOUR. (cont.)	Channel	Function	Value	Percent/Setting
	8	Auto Speed	000 ó 255	0~100% (Only when using Auto1~10)
	9	Dimmer Speed	000 ó 009	Preset dimmer speed from display menu
			010 ó 029	Linear dimmer
			030 ó 069	Nonlinear dimming curve 1 (fastest)
			070 ó 129	Nonlinear dimming curve 2
			130 ó 189	Nonlinear dimming curve 3
			190 ó 255	Nonlinear dimming curve 4 (slowest)

AR1.S	Channel	Function	Value	Percent/Setting
	1	Dimmer	000 ó 255	0~100%
	2	Red	000 ó 255	0~100%
	3	Green	000 ó 255	0~100%
	4	Blue	000 ó 255	0~100%
	5	Strobe	000 ó 255	0~20%

AR1.d	Channel	Function	Value	Percent/Setting
	1	Dimmer	000 ó 255	0~100%
	2	Red	000 ó 255	0~100%
	3	Green	000 ó 255	0~100%
	4	Blue	000 ó 255	0~100%

HSV.	Channel	Function	Value	Percent/Setting
	1	Hue	000 ó 255	0~100%
	2	Saturation	000 ó 255	0~100%
	3	Value	000 ó 255	0~100%

ARC.1	Channel	Function	Value	Percent/Setting
	1	Red	000 ó 255	0~100%
	2	Green	000 ó 255	0~100%
	3	Blue	000 ó 255	0~100%