DMX Values

TR16

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

DMX Values (cont.)

TR16 (cont.)

Channel	Function	Value	Percent/Setting
12*	Special Strobe	000 ó 009	No function
		010 ó 099	Slow to fast
		100 ó 109	No function
		110 ó 179	Lighting effect slow to fast
		180 ó 189	No function
		190 ó 255	Random
	Classic Strobe	000 ó 009	No function
		010 ó 019	1 Hz
		020 ó 029	2 Hz
		030 ó 039	3 Hz
		040 ó 049	4 Hz
		050 ó 059	5 Hz
		060 ó 069	6 Hz
		070 ó 079	7 Hz
		080 ó 089	8 Hz
		090 ó 099	9 Hz
		100 ó 109	10 Hz
		110 ó 119	11 Hz
		120 ó 129	12 Hz
		130 ó 139	13 Hz
		140 ó 149	14 Hz
		150 ó 159	15 Hz
		160 ó 169	16 Hz
		170 ó 179	17 Hz
		180 ó 189	18 Hz
		190 ó 199	19 Hz
		200 ó 255	20 Hz
13	Programs	000 ó 040	No function
		041 ó 050	Auto 1
		051 ó 060	Auto 2
		061 ó 070	Auto 3
		071 ó 080	Auto 4
		081 ó 090	Auto 5
		091 ó 100	Auto 6
		101 ó 110	Auto 7
		111 ó 120	Auto 8
		121 ó 130	Auto 9
		131 ó 140	Auto 10
		141 ó 150	Custom 1
		151 ó 160	Custom 2
		161 ó 170	Custom 3
		171 ó 180	Custom 4
		181 ó 190	Custom 5
		191 ó 200	Custom 6
		201 ó 210	Custom 7
		211 ó 220	Custom 8
		221 ó 230	Custom 9
		231 ó 255	Custom 10

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

DMX Values (cont.)

TR16 (cont.)

Channel	Function	Value	Percent/Setting
14	Auto Speed	000 ó 255	0–100% (only when using auto and custom programs)
15	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)
16	Pixel Selection	000 ó 009	Pix 1, 2, 3, 4 (static)
		010 ó 019	Pix 1 (static)
		020 ó 029	Pix 2 (static)
		030 ó 039	Pix 3 (static)
		040 ó 049	Pix 4 (static)
		050 ó 059	Pix 1, 2 (static)
		060 ó 069	Pix 1, 3 (static)
		070 ó 079	Pix 1, 4 (static)
		080 ó 089	Pix 2, 3 (static)
		090 ó 099	Pix 2, 4 (static)
		100 ó 109	Pix 3, 4 (static)
		110 ó 119	Pix 1, 2, 3 (static)
		120 ó 129	Pix 1, 2, 4 (static)
		130 ó 139	Pix 1, 3, 4 (static)
		140 ó 149	Pix 2, 3, 4 (static)
		150 ó 159	Pix 1, 2, 3, 4 (static)
		160 ó 179	Chase left-to-right
		180 ó 199	Chase right-to-left
		200 ó 219	Chase left-right-left
		220 ó 239	Random
		240 ó 255	Pix 1, 2, 3, 4 (static)

PIX2

Channel	Function	Value	Percent/Setting
1	Pixel 1 Red	000 ó 255	0–100%
2	Pixel 1 Green	000 ó 255	0–100%
3	Pixel 1 Blue	000 ó 255	0–100%
4	Pixel 1 White	000 ó 255	0–100%
5	Pixel 2 Red	000 ó 255	0–100%
6	Pixel 2 Green	000 ó 255	0–100%
7	Pixel 2 Blue	000 ó 255	0–100%
8	Pixel 2 White	000 ó 255	0–100%
9	Pixel 3 Red	000 ó 255	0–100%
10	Pixel 3 Green	000 ó 255	0–100%
11	Pixel 3 Blue	000 ó 255	0–100%
12	Pixel 3 White	000 ó 255	0–100%
13	Pixel 4 Red	000 ó 255	0–100%
14	Pixel 4 Green	000 ó 255	0–100%
15	Pixel 4 Blue	000 ó 255	0–100%
16	Pixel 4 White	000 ó 255	0–100%

DMX Values (cont.)

PIX1

Channel	Function	Value	Percent/Setting
1	Pixel 1 Red	000 ó 255	0–100%
2	Pixel 1 Green	000 ó 255	0–100%
3	Pixel 1 Blue	000 ó 255	0–100%
4	Pixel 2 Red	000 ó 255	0–100%
5	Pixel 2 Green	000 ó 255	0–100%
6	Pixel 2 Blue	000 ó 255	0–100%
7	Pixel 3 Red	000 ó 255	0–100%
8	Pixel 3 Green	000 ó 255	0–100%
9	Pixel 3 Blue	000 ó 255	0–100%
10	Pixel 4 Red	000 ó 255	0–100%
11	Pixel 4 Green	000 ó 255	0–100%
12	Pixel 4 Blue	000 ó 255	0–100%

TOUR

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	White	000 ó 255	0–100%
6	Color Macro + White Balance	000 ó 010	No function
		011 ó 030	R: 100% G: 0–100% B: 0
		031 ó 050	R: 100%–0 G: 100% B: 0
		051 ó 070	R: 0 G: 100% B: 0–100%
		071 ó 090	R: 0 G: 100%–0 B: 100%
		091 ó 110	R: 0–100% G: 0 B: 100%
		111 ó 130	R: 100% G: 0 B: 100%–0
		131 ó 150	R: 100% G: 0–100% B: 0–100%
		151 ó 170	R: 100%–0 G: 100%–0 B: 100%
		171 ó 200	R: 100% G: 100% B: 100% W: 100%
		201 ó 205	White 1
		206 ó 210	White 2
		211 ó 215	White 3
		216 ó 220	White 4
		221 ó 225	White 5
		226 ó 230	White 6
		231 ó 235	White 7
		236 ó 240	White 8
		241 ó 245	White 9
		246 ó 250	White 10
		251 ó 255	White 11

DMX Values (cont.)

TOUR (cont.)

Channel	Function	Value	Percent/Setting
7	**Special Strobe**	000 ó 009	No function
		010 ó 099	Slow to fast
		100 ó 109	No function
		110 ó 179	Lighting effect slow to fast
		180 ó 189	No function
		190 ó 255	Random
	Classic Strobe	000 ó 009	No function
		010 ó 019	1 Hz
		020 ó 029	2 Hz
		030 ó 039	3 Hz
		040 ó 049	4 Hz
		050 ó 059	5 Hz
		060 ó 069	6 Hz
		070 ó 079	7 Hz
		080 ó 089	8 Hz
		090 ó 099	9 Hz
		100 ó 109	10 Hz
		110 ó 119	11 Hz
		120 ó 129	12 Hz
		130 ó 139	13 Hz
		140 ó 149	14 Hz
		150 ó 159	15 Hz
		160 ó 169	16 Hz
		170 ó 179	17 Hz
		180 ó 189	18 Hz
		190 ó 199	19 Hz
		200 ó 255	20 Hz
8	**Programs**	000 ó 040	No function
		041 ó 050	Auto 1
		051 ó 060	Auto 2
		061 ó 070	Auto 3
		071 ó 080	Auto 4
		081 ó 090	Auto 5
		091 ó 100	Auto 6
		101 ó 110	Auto 7
		111 ó 120	Auto 8
		121 ó 130	Auto 9
		131 ó 140	Auto 10
		141 ó 150	Custom 1
		151 ó 160	Custom 2
		161 ó 170	Custom 3
		171 ó 180	Custom 4
		181 ó 190	Custom 5
		191 ó 200	Custom 6
		201 ó 210	Custom 7
		211 ó 220	Custom 8
		221 ó 230	Custom 9
		231 ó 255	Custom 10
9	**Auto Speed**	000 ó 255	0–100% (only when using auto and custom programs)

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

DMX Values (cont.)

TOUR (cont.)

Channel	Function	Value	Percent/Setting
10	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)
11	Pixel Selection	000 ó 009	Pix 1, 2, 3, 4 (static)
		010 ó 019	Pix 1 (static)
		020 ó 029	Pix 2 (static)
		030 ó 039	Pix 3 (static)
		040 ó 049	Pix 4 (static)
		050 ó 059	Pix 1, 2 (static)
		060 ó 069	Pix 1, 3 (static)
		070 ó 079	Pix 1, 4 (static)
		080 ó 089	Pix 2, 3 (static)
		090 ó 099	Pix 2, 4 (static)
		100 ó 109	Pix 3, 4 (static)
		110 ó 119	Pix 1, 2, 3 (static)
		120 ó 129	Pix 1, 2, 4 (static)
		130 ó 139	Pix 1, 3, 4 (static)
		140 ó 149	Pix 2, 3, 4 (static)
		150 ó 159	Pix 1, 2, 3, 4 (static)
		160 ó 179	Chase left-to-right
		180 ó 199	Chase right-to-left
		200 ó 219	Chase left-right-left
		220 ó 239	Random
		240 ó 255	Pix 1, 2, 3, 4 (static)

DMX Values (cont.)

AR2.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	White	000 ó 255	0–100%
6	Classic Strobe	000 ó 009	No function
		010 ó 019	1 Hz
		020 ó 029	2 Hz
		030 ó 039	3 Hz
		040 ó 049	4 Hz
		050 ó 059	5 Hz
		060 ó 069	6 Hz
		070 ó 079	7 Hz
		080 ó 089	8 Hz
		090 ó 099	9 Hz
		100 ó 109	10 Hz
		110 ó 119	11 Hz
		120 ó 129	12 Hz
		130 ó 139	13 Hz
		140 ó 149	14 Hz
		150 ó 159	15 Hz
		160 ó 169	16 Hz
		170 ó 179	17 Hz
		180 ó 189	18 Hz
		190 ó 199	19 Hz
		200 ó 255	20 Hz

AR2.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%
5	White	000 ó 255	0–100%

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%

ARC.2

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%
4	White	000 ó 255	0–100%

DMX Values (cont.)

HALO

Channel	Function	Value	Percent/Setting
1	Pixel 1 Dimmer 2700 K	000 ó 255	0–100%
2	Pixel 2 Dimmer 2700 K	000 ó 255	0–100%
3	Pixel 3 Dimmer 2700 K	000 ó 255	0–100%
4	Pixel 4 Dimmer 2700 K	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%

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%