

DMX Values

TOUR

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ó 255	0–100%
2	Red	000 ó 255	0–100% (Step Duration if Custom 1–10 in CH. 8 is active)
3	Green	000 ó 255	0–100% (Fade Duration if Custom 1–10 in CH. 8 is active)
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		
7	Strobe	000 ó 009	No function
		010 ó 255	0–20 Hz

DMX Values (Cont.)
**TOUR
(Cont.)**

Channel	Function	Value	Percent/Setting
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 1–10 in CH. 8)
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	Zoom	000 ó 255	0–100%
12	Zoom Reset	000 ó 200	No function
		201 ó 220	Zoom reset
		221 ó 255	No function

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%

DMX Values (Cont.)

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%

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%

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	Strobe	000 ó 255	0–20 Hz

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%

DMX Values (Cont.)

TR16

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ó 255	0–100%
2	Fine Dimmer	000 ó 255	Fine control (16-bit) (Step Duration if Custom 1–10 in CH. 13 is active)
3	Red	000 ó 255	0–100% (Fade Duration if Custom 1–10 in CH. 13 is active)
4	Fine Red	000 ó 255	Fine control (16-bit)
5	Green	000 ó 255	0–100%
6	Fine Green	000 ó 255	Fine control (16-bit)
7	Blue	000 ó 255	0–100%
8	Fine Blue	000 ó 255	Fine control (16-bit)
9	White	000 ó 255	0–100%
10	Fine White	000 ó 255	Fine control (16-bit)
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		
12	Strobe	000 ó 009	No function
		010 ó 255	0–20 Hz

DMX Values (Cont.)

TR16
(Cont.)

Channel	Function	Value	Percent/Setting
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		
14	Auto Speed	000 ó 255	0–100% (only when using Auto 1–10 in CH. 13)
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	Zoom	000 ó 255	0–100%
17	Zoom Reset	000 ó 200	No function
		201 ó 220	Zoom reset
		221 ó 255	No function

AR2.Z

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	Zoom	000 ó 255	0–100%
7	Zoom Reset	000 ó 200	No function
		201 ó 220	Zoom reset
		221 ó 255	No function

DMX Values (Cont.)

STD.Y

Channel	Function	Value	Percent/Setting
1	Dimmer	000 ó 255	0–100%
2	Fine Dimmer	000 ó 255	Fine control (16-bit) (Step Duration if Custom 1–10 in CH. 13 is active)
3	Red	000 ó 255	0–100% (Fade Duration if Custom 1–10 in CH. 13 is active)
4	Fine Red	000 ó 255	Fine control (16-bit)
5	Green	000 ó 255	0–100%
6	Fine Green	000 ó 255	Fine control (16-bit)
7	Blue	000 ó 255	0–100%
8	Fine Blue	000 ó 255	Fine control (16-bit)
9	White	000 ó 255	0–100%
10	Fine White	000 ó 255	Fine control (16-bit)
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		
12	Strobe	000 ó 009	No function
		010 ó 255	0–20 Hz

DMX Values (Cont.)

**STD.Y
(Cont.)**

Channel	Function	Value	Percent/Setting
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		
14	Auto Speed	000 ó 255	0–100% (only when using Auto 1–10 in CH. 13)
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	Zoom	000 ó 255	0–100%
17	Zoom Reset	000 ó 200	No function
		201 ó 220	Zoom reset
		221 ó 255	No function

DMX Values (Cont.)

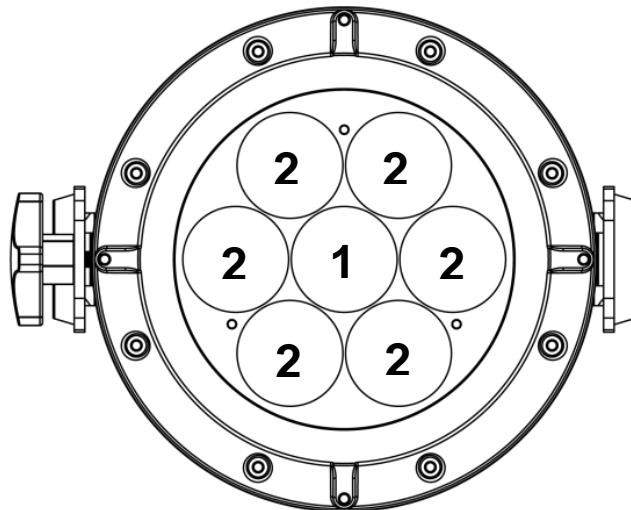
FULL	Channel	Function	Value	Percent/Setting
	1	Dimmer	000 ó 255	0–100%
	2	Fine Dimmer	000 ó 255	Fine control (16-bit) (Step Duration if Custom 1–10 in CH. 21 is active)
	3	Red 1	000 ó 255	0–100% (Fade Duration if Custom 1–10 in CH. 21 is active)
	4	Fine Red 1	000 ó 255	Fine control (16-bit)
	5	Green 1	000 ó 255	0–100%
	6	Fine Green 1	000 ó 255	Fine control (16-bit)
	7	Blue 1	000 ó 255	0–100%
	8	Fine Blue 1	000 ó 255	Fine control (16-bit)
	9	White 1	000 ó 255	0–100%
	10	Fine White 1	000 ó 255	Fine control (16-bit)
	11	Red 2	000 ó 255	0–100%
	12	Fine Red 2	000 ó 255	Fine control (16-bit)
	13	Green 2	000 ó 255	0–100%
	14	Fine Green 2	000 ó 255	Fine control (16-bit)
	15	Blue 2	000 ó 255	0–100%
	16	Fine Blue 2	000 ó 255	Fine control (16-bit)
	17	White 2	000 ó 255	0–100%
	18	Fine White 2	000 ó 255	Fine control (16-bit)
	19	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		
	20	Strobe	000 ó 009 010 ó 255	No function 0–20 Hz

DMX Values (Cont.)

FULL
(Cont.)

Channel	Function	Value	Percent/Setting
21	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		
22	Auto Speed	000 ó 255	0–100% (only when using Auto 1–10 in CH. 21)
23	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)		
24	Zoom	000 ó 255	0–100%
25	Zoom Reset	000 ó 200	No function
		201 ó 220	Zoom reset
		221 ó 255	No function

COLORado™ 1-Quad Zoom Tour Pixel Selection for DMX Control



DMX Values (Cont.)

C1Q	Channel	Function	Value	Percent/Setting
	1	Dimmer	000 ó 255	0–100%
	2	Red	000 ó 255	0–100% (Step Duration if Custom 1–10 in CH. 8 is active)
	3	Green	000 ó 255	0–100% (Fade Duration if Custom 1–10 in CH. 8 is active)
	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		
	7	Strobe	000 ó 009	No function
			010 ó 255	0–20 Hz

DMX Values (Cont.)

C1Q (Cont.)	Channel	Function	Value	Percent/Setting
	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 1–10 in CH. 8)
	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)