

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	0–100%
	4	Fine Red	000 ⇔ 255	0–100%
	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	White	000 ⇔ 255	0–100%
	10	Fine White	000 ⇔ 255	0–100%
	11	Amber	000 ⇔ 255	0–100%
	12	Fine Amber	000 ⇔ 255	0–100%
	13	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	RGBWA: 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		
	14	Programs	000 ⇔ 040	No function
			041 ⇔ 050	Auto 1
			051 ⇔ 060	Auto 2
			061 ⇔ 070	Auto 3
			071 ⇔ 080	Auto 4
			081 ⇔ 090	Auto 5
			091 ⇔ 100	Auto 6
			101 ⇔ 110	Auto 7
			111 ⇔ 120	Auto 8
			121 ⇔ 130	Auto 9
			131 ⇔ 140	Auto 10

DMX Values (cont.)

TR16 (cont.)	Channel	Function	Value	Percent/Setting
14 (cont.)	Programs (cont.)		141 ⇄ 150	Custom 1
			151 ⇄ 160	Custom 2
			161 ⇄ 170	Custom 3
			171 ⇄ 180	Custom 4
			181 ⇄ 190	Custom 5
			191 ⇄ 200	Custom 6
			201 ⇄ 210	Custom 7
			211 ⇄ 220	Custom 8
			221 ⇄ 230	Custom 9
			231 ⇄ 255	Custom 10
15	Auto Speed		000 ⇄ 255	0–100%
16	Strobe		000 ⇄ 009	No function
			010 ⇄ 255	0–20 Hz
17	Dimmer Speed		000 ⇄ 009	Preset dimmer speed from display menu
			010 ⇄ 029	Linear dimmer
			030 ⇄ 069	Nonlinear dimming curve 1 (fastest)
			070 ⇄ 129	Nonlinear dimming curve 2
			130 ⇄ 189	Nonlinear dimming curve 3
			190 ⇄ 255	Nonlinear dimming curve 4 (slowest)
18	Block Selection		000 ⇄ 004	Blocks 1, 2 & 3
			005 ⇄ 034	Block 1
			035 ⇄ 064	Block 2
			065 ⇄ 094	Block 3
			095 ⇄ 124	Blocks 1 & 2
			125 ⇄ 154	Blocks 2 & 3
			155 ⇄ 184	Blocks 1 & 3
			185 ⇄ 214	Blocks 1, 2 & 3
			215 ⇄ 255	No function

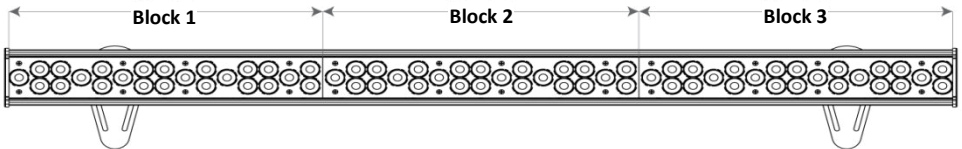
BLOCK2	Channel	Function	Value	Percent/Setting
	1	Block 1 Red	000 ⇄ 255	0–100%
	2	Block 1 Green	000 ⇄ 255	0–100%
	3	Block 1 Blue	000 ⇄ 255	0–100%
	4	Block 1 White	000 ⇄ 255	0–100%
	5	Block 1 Amber	000 ⇄ 255	0–100%
	6	Block 2 Red	000 ⇄ 255	0–100%
	7	Block 2 Green	000 ⇄ 255	0–100%
	8	Block 2 Blue	000 ⇄ 255	0–100%
	9	Block 2 White	000 ⇄ 255	0–100%
	10	Block 2 Amber	000 ⇄ 255	0–100%
	11	Block 3 Red	000 ⇄ 255	0–100%
	12	Block 3 Green	000 ⇄ 255	0–100%
	13	Block 3 Blue	000 ⇄ 255	0–100%
	14	Block 3 White	000 ⇄ 255	0–100%
	15	Block 3 Amber	000 ⇄ 255	0–100%

DMX Values (cont.)

TOUR	Channel	Function	Value	Percent/Setting
	1	Dimmer	000 ⇔ 255	0–100%
	2	Red	000 ⇔ 255	0–100%
	3	Green	000 ⇔ 255	0–100%
	4	Blue	000 ⇔ 255	0–100%
	5	White	000 ⇔ 255	0–100%
	6	Amber	000 ⇔ 255	0–100%
	7	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	RGBWA: 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		
	8	Strobe	000 ⇔ 009 010 ⇔ 255	No function 0–20 Hz
	9	Programs	000 ⇔ 040	No function
			041 ⇔ 050	Auto 1
			051 ⇔ 060	Auto 2
			061 ⇔ 070	Auto 3
			071 ⇔ 080	Auto 4
			081 ⇔ 090	Auto 5
			091 ⇔ 100	Auto 6
			101 ⇔ 110	Auto 7
			111 ⇔ 120	Auto 8
			121 ⇔ 130	Auto 9
			131 ⇔ 140	Auto 10

DMX Values (cont.)

TOUR (cont.)	Channel	Function	Value	Percent/Setting
9 (cont.)	Programs (cont.)		141 ⇄ 150	Custom 1
			151 ⇄ 160	Custom 2
			161 ⇄ 170	Custom 3
			171 ⇄ 180	Custom 4
			181 ⇄ 190	Custom 5
			191 ⇄ 200	Custom 6
			201 ⇄ 210	Custom 7
			211 ⇄ 220	Custom 8
			221 ⇄ 230	Custom 9
			231 ⇄ 255	Custom 10
10	Auto Speed		000 ⇄ 255	0–100%
11	Dimmer Speed		000 ⇄ 009	Preset dimmer speed from display menu
			010 ⇄ 029	Linear dimmer
			030 ⇄ 069	Nonlinear dimming curve 1 (fastest)
			070 ⇄ 129	Nonlinear dimming curve 2
			130 ⇄ 189	Nonlinear dimming curve 3
	190 ⇄ 255	Nonlinear dimming curve 4 (slowest)		
12	Block Selection		000 ⇄ 004	Blocks 1, 2 & 3
			005 ⇄ 034	Block 1
			035 ⇄ 064	Block 2
			065 ⇄ 094	Block 3
			095 ⇄ 124	Blocks 1 & 2
			125 ⇄ 154	Blocks 2 & 3
			155 ⇄ 184	Blocks 1 & 3
			185 ⇄ 214	Blocks 1, 2 & 3
			215 ⇄ 255	No function



BLOCK1	Channel	Function	Value	Percent/Setting
	1	Block 1 Red	000 ⇄ 255	0–100%
	2	Block 1 Green	000 ⇄ 255	0–100%
	3	Block 1 Blue	000 ⇄ 255	0–100%
	4	Block 2 Red	000 ⇄ 255	0–100%
	5	Block 2 Green	000 ⇄ 255	0–100%
	6	Block 2 Blue	000 ⇄ 255	0–100%
	7	Block 3 Red	000 ⇄ 255	0–100%
	8	Block 3 Green	000 ⇄ 255	0–100%
	9	Block 3 Blue	000 ⇄ 255	0–100%

DMX Values (cont.)

ARC2 + S	Channel	Function	Value	Percent/Setting
	1	Master Dimmer	000 ⇔ 255	0–100%
	2	Red	000 ⇔ 255	0–100%
	3	Green	000 ⇔ 255	0–100%
	4	Blue	000 ⇔ 255	0–100%
	5	White	000 ⇔ 255	0–100%
	6	Amber	000 ⇔ 255	0–100%
	7	Strobe	000 ⇔ 009 010 ⇔ 255	No function 0–20 Hz

ARC2 + D	Channel	Function	Value	Percent/Setting
	1	Master Dimmer	000 ⇔ 255	0–100%
	2	Red	000 ⇔ 255	0–100%
	3	Green	000 ⇔ 255	0–100%
	4	Blue	000 ⇔ 255	0–100%
	5	White	000 ⇔ 255	0–100%
	6	Amber	000 ⇔ 255	0–100%

ARC2	Channel	Function	Value	Percent/Setting
	1	Red	000 ⇔ 255	0–100%
	2	Green	000 ⇔ 255	0–100%
	3	Blue	000 ⇔ 255	0–100%
	4	White	000 ⇔ 255	0–100%
	5	Amber	000 ⇔ 255	0–100%

ARC1 + D	Channel	Function	Value	Percent/Setting
	1	Dimmer	000 ⇔ 255	0–100%
	2	Red	000 ⇔ 255	0–100%
	3	Green	000 ⇔ 255	0–100%
	4	Blue	000 ⇔ 255	0–100%

HSV	Channel	Function	Value	Percent/Setting
	1	Hue	000 ⇔ 255	0–100%
	2	Saturation	000 ⇔ 255	0–100%
	3	Value	000 ⇔ 255	0–100%

ARC1	Channel	Function	Value	Percent/Setting
	1	Red	000 ⇔ 255	0–100%
	2	Green	000 ⇔ 255	0–100%
	3	Blue	000 ⇔ 255	0–100%