

DMX CHART



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DMX Values

10Ch

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	Amber	000 ⇔ 255	0–100%
6	Strobe	000 ⇔ 010	No function
		011 ⇔ 255	Strobe, slow to fast
7	Color Macro	000 ⇔ 010	No function
		011 ⇔ 030	R: 100% G: 0–100% B: 0% A: 0%
		031 ⇔ 050	R: 100–0% G: 100% B: 0% A: 0%
		051 ⇔ 070	R: 0% G: 100% B: 0–100% A: 0%
		071 ⇔ 090	R: 0% G: 100–0% B: 100% A: 0%
		091 ⇔ 110	R: 0–100% G: 0% B: 100% A: 0%
		111 ⇔ 130	R: 100% G: 0% B: 100–0% A: 0%
		131 ⇔ 150	R: 100% G: 0–100% B: 0–100% A: 0%
		151 ⇔ 170	R: 100–0% G: 100–0% B: 100% A: 0%
		171 ⇔ 200	R: 100% G: 100% B: 100% A: 100%
		201 ⇔ 205	Color temperature 1 (warmest)
		206 ⇔ 210	Color temperature 2
		211 ⇔ 215	Color temperature 3
		216 ⇔ 220	Color temperature 4
		221 ⇔ 225	Color temperature 5
		226 ⇔ 230	Color temperature 6
		231 ⇔ 235	Color temperature 7
236 ⇔ 240	Color temperature 8		
241 ⇔ 245	Color temperature 9		
246 ⇔ 250	Color temperature 10		
251 ⇔ 255	Color temperature 11 (coolest)		
8	Auto Program	000 ⇔ 051	No function
		052 ⇔ 101	Auto 1
		102 ⇔ 152	Auto 2
		153 ⇔ 203	Auto 3
		204 ⇔ 254	Auto 4
		255	Auto 5 (Auto 1–4)
9	Auto Speed	000 ⇔ 255	Auto speed, slow to fast
10	Dimmer Speed Mode	000 ⇔ 051	Preset dimmer speed from display menu
		052 ⇔ 101	Dimmer speed mode off (linear dimmer)
		102 ⇔ 152	Dimmer speed mode 1 (fastest)
		153 ⇔ 203	Dimmer speed mode 2
		204 ⇔ 255	Dimmer speed mode 3 (slowest)

6Ch

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	Amber	000 ⇔ 255	0–100%
6	Strobe	000 ⇔ 010 011 ⇔ 255	No function Strobe, slow to fast

4Ch

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

HSI

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