



## DMX Pixel Hoists - DMX attributes - 83 channel mode

Channel	Function	Value	Detail Information
1	Motor Travel	0 - 255	Motor Travel - Top of Range to Bottom of Range
2	Motor Travel Fine	0 - 255	Motor Travel Fine
3	Moto Speed	0 - 255	Motor Speed
4	Dimmer	0 - 255	Dimming - 0% to 100%
5	Strobe	0 - 9	Strobe Open
		10 - 90	Strobe Slow to Fast
		91 - 171	Random Strobe Slow to Fast
		171 - 250	Pulse Slow to Fast
		251 - 255	Strobe open
6	Full Fixture Red	0 - 255	Red Intensity, zero to full
7	Full Fixture Green	0 - 255	Green Intensity, zero to full
8	Full Fixture Blue	0 - 255	Blue Intensity, zero to full
9	Color Macro	0 - 4	No Function
		5 - 39	Color Scroll
		40 - 255	Color Effects
10	Macro Speed	0-255	Color Marco speed (Fast to Slow)
11	Control	0 - 127	No Function
		128 - 240	Motor Function (Do Not Use)
		241 - 245	No Function
		246 - 250	System Reset (hold value for minimum of 4s)
		250 - 255	No Function
12	Red - Pixel 1	0 - 255	Red Intensity, zero to full
13	Green - Pixel 1	0 - 255	Green Intensity, zero to full
14	Blue - Pixel 1	0 - 255	Blue Intensity, zero to full
15	Red - Pixel 2	0 - 255	Red Intensity, zero to full
16	Green - Pixel 2	0 - 255	Green Intensity, zero to full
17	Blue - Pixel 2	0 - 255	Blue Intensity, zero to full
18	Red - Pixel 3	0-255	Red Intensity, zero to full
19	Green - Pixel 3	0-255	Green Intensity, zero to full
20	Blue - Pixel 3	0-255	Blue Intensity, zero to full
21	Red - Pixel 4	0-255	Red Intensity, zero to full
22	Green - Pixel 4	0-255	Green Intensity, zero to full
23	Blue - Pixel 4	0-255	Blue Intensity, zero to full
24	Red - Pixel 5	0-255	Red Intensity, zero to full

25	Green - Pixel 5	0-255	Green Intensity, zero to full
26	Blue - Pixel 5	0-255	Blue Intensity, zero to full
27	Red - Pixel 6	0-255	Red Intensity, zero to full
28	Green - Pixel 6	0-255	Green Intensity, zero to full
29	Blue - Pixel 6	0-255	Blue Intensity, zero to full
30	Red - Pixel 7	0-255	Red Intensity, zero to full
31	Green - Pixel 7	0-255	Green Intensity, zero to full
32	Blue - Pixel 7	0-255	Blue Intensity, zero to full
33	Red - Pixel 8	0-255	Red Intensity, zero to full
34	Green - Pixel 8	0-255	Green Intensity, zero to full
35	Blue - Pixel 8	0-255	Blue Intensity, zero to full
36	Red - Pixel 9	0-255	Red Intensity, zero to full
37	Green - Pixel 9	0-255	Green Intensity, zero to full
38	Blue - Pixel 9	0-255	Blue Intensity, zero to full
39	Red - Pixel 10	0-255	Red Intensity, zero to full
40	Green - Pixel 10	0-255	Green Intensity, zero to full
41	Blue - Pixel 10	0-255	Blue Intensity, zero to full
42	Red - Pixel 11	0-255	Red Intensity, zero to full
43	Green - Pixel 11	0-255	Green Intensity, zero to full
44	Blue - Pixel 11	0-255	Blue Intensity, zero to full
45	Red - Pixel 12	0-255	Red Intensity, zero to full
46	Green - Pixel 12	0-255	Green Intensity, zero to full
47	Blue - Pixel 12	0-255	Blue Intensity, zero to full
48	Red - Pixel 13	0-255	Red Intensity, zero to full
49	Green - Pixel 13	0-255	Green Intensity, zero to full
50	Blue - Pixel 13	0-255	Blue Intensity, zero to full
51	Red - Pixel 14	0-255	Red Intensity, zero to full
52	Green - Pixel 14	0-255	Green Intensity, zero to full
53	Blue - Pixel 14	0-255	Blue Intensity, zero to full
54	Red - Pixel 15	0-255	Red Intensity, zero to full
55	Green - Pixel 15	0-255	Green Intensity, zero to full
56	Blue - Pixel 15	0-255	Blue Intensity, zero to full
57	Red - Pixel 16	0-255	Red Intensity, zero to full
58	Green - Pixel 16	0-255	Green Intensity, zero to full
59	Blue - Pixel 16	0-255	Blue Intensity, zero to full
60	Red - Pixel 17	0-255	Red Intensity, zero to full
61	Green - Pixel 17	0-255	Green Intensity, zero to full
62	Blue - Pixel 17	0-255	Blue Intensity, zero to full
63	Red - Pixel 18	0-255	Red Intensity, zero to full
64	Green - Pixel 18	0-255	Green Intensity, zero to full
65	Blue - Pixel 18	0-255	Blue Intensity, zero to full
66	Red - Pixel 19	0-255	Red Intensity, zero to full
67	Green - Pixel 19	0-255	Green Intensity, zero to full

68	Blue - Pixel 19	0-255	Blue Intensity, zero to full
69	Red - Pixel 20	0-255	Red Intensity, zero to full
70	Green - Pixel 20	0-255	Green Intensity, zero to full
71	Blue - Pixel 20	0-255	Blue Intensity, zero to full
72	Red - Pixel 21	0-255	Red Intensity, zero to full
73	Green - Pixel 21	0-255	Green Intensity, zero to full
74	Blue - Pixel 21	0-255	Blue Intensity, zero to full
75	Red - Pixel 22	0-255	Red Intensity, zero to full
76	Green - Pixel 22	0-255	Green Intensity, zero to full
77	Blue - Pixel 22	0-255	Blue Intensity, zero to full
78	Red - Pixel 23	0-255	Red Intensity, zero to full
79	Green - Pixel 23	0-255	Green Intensity, zero to full
80	Blue - Pixel 23	0-255	Blue Intensity, zero to full
81	Red - Pixel 24	0-255	Red Intensity, zero to full
82	Green - Pixel 24	0-255	Green Intensity, zero to full
83	Blue - Pixel 24	0-255	Blue Intensity, zero to full