

DMX TRAITS: CHANNEL FUNCTIONS & VALUES (3/7/11/18/102/107/111 DMX Channels)

3CH	7CH	11CH	18CH	102CH	107CH	111CH	Values	Functions
	1	1	1					Red Main Pixels 1-14
							000-255	0% - 100%
	2	2	2					Green Main Pixels 1-14
							000-255	0% - 100%
	3	3	3					Blue Main Pixels 1-14
							000-255	0% - 100%
	4	4	4					White Main Pixels 1-14
							000-255	0% - 100%
	5	5	5					Red Background Color 1-14
							000-255	0% - 100%
	6	6	6					Green Background Color 1-14
							000-255	0% - 100%
	7	7	7					Blue Background Color 1-14
							000-255	0% - 100%
				1	1	1		Red Main Pixel 1
							000-255	0% - 100%
				2	2	2		Green Main Pixel 1
							000-255	0% - 100%
				3	3	3		Blue Main Pixel 1
							000-255	0% - 100%
				4	4	4		White Main Pixel 1
							000-255	0% - 100%
					
				53	53	53		Red Main Pixel 14
							000-255	0% - 100%
				54	54	54		Green Main Pixel 14
							000-255	0% - 100%
				55	55	55		Blue Main Pixel 14
							000-255	0% - 100%
				56	56	56		White Main Pixel 14
							000-255	0% - 100%
				57	57	57		Red Background Color 1
							000-255	0% - 100%
				58	58	58		Green Background Color 1
							000-255	0% - 100%
				59	59	59		Blue Background Color 1
							000-255	0% - 100%
					
				96	96	96		Red Background Color 14
								0% - 100%
				97	97	97		Green Background Color 14
								0% - 100%
				98	98	98		Blue Background Color 14
								0% - 100%
						99		Main Pixel 1-14, COLOR TEMPERATURE LINEAR 2700-6000K
							0-31	No Function
							32-255	2700K-6000K

DMX TRAITS: CHANNEL FUNCTIONS & VALUES (3/7/11/18/102/107/111 DMX Channels)

3CH	7CH	11CH	18CH	102CH	107CH	111CH	Values	Functions
			8			100		Main Pixel 1-14, COLOR TEMPERATURE PRESETS
							000-031	No Function
							032-076	2700K
							077-121	3200K
							122-166	4000K
							167-211	5600K
							212-255	6000K
						101	000-255	Background Color 1-14, COLOR TEMPERATURE LINEAR 2700-6000K
								Background Color 1-14, COLOR TEMPERATURE PRESETS
			9			102	000-031	No Function
							032-076	2700K
							077-121	3200K
							122-166	4000K
							167-211	5600K
							212-255	6000K
			10		99	103	000-255	Main Pixel 1-14, 64 Color Macros (See Color Macros Chart)
			11		100	104	000-255	Background Pixel 1-14, 64 Color Macros (See Color Macros Chart)
		8	12	99	101	105		Main Pixel 1-14 Shutter
							000-031	Shutter Closed (LEDs OFF)
							032-063	Shutter OPEN (LEDs ON)
							064-095	Strobe effect slow to fast
							096-127	Shutter OPEN (LEDs ON)
							128-159	Pulse effect in sequences
							160-191	Shutter OPEN (LEDs ON)
							192-223	Random strobe effect slow to fast
							224-255	Open
		9	13	100	102	106		Main Pixel 1-14 Dimmer
								Background Color 1-14 Shutter
							000-031	Shutter Closed (LEDs OFF)
							032-063	Shutter OPEN (LEDs ON)
							064-095	Strobe effect slow to fast
							096-127	Shutter OPEN (LEDs ON)
							128-159	Pulse effect in sequences
							160-191	Shutter OPEN (LEDs ON)
							192-223	Random strobe effect slow to fast
							224-255	Open
		11	15	102	104	108		Background Color 1-14 Dimmer

DMX TRAITS: CHANNEL FUNCTIONS & VALUES (3/7/11/18/102/107/111 DMX Channels)

3CH	7CH	11CH	18CH	102CH	107CH	111CH	Values	Functions
1			16		105	109	0-10	Normal
							11-15	Internal Program 1
							16-20	Internal Program 2
							21-25	Internal Program 3
							26-30	Internal Program 4
							31-35	Internal Program 5
							36-40	Internal Program 6
							41-45	Internal Program 7
							46-50	Internal Program 8
							51-55	Internal Program 9
							56-60	Internal Program 10
							61-65	Internal Program 11
							66-70	Internal Program 12
							71-75	Internal Program 13
							76-80	Internal Program 14
							81-85	Internal Program 15
							86-90	Internal Program 16
							91-95	Internal Program 17
							96-100	Internal Program 18
							101-105	Internal Program 19
							106-110	Internal Program 20
							111-115	Internal Program 21
							116-120	Internal Program 22
							121-125	Internal Program 23
							126-130	Internal Program 24
							131-135	Internal Program 25
							136-140	Internal Program 26
							141-145	Internal Program 27
							146-150	Internal Program 28
							151-155	Internal Program 29
156-160	Internal Program 30							
161-165	Internal Program 31							
166-170	Internal Program 32							
171-175	Internal Program 33							
176-180	Internal Program 34							
181-185	Internal Program 35							
186-190	Internal Program 36							
191-195	Internal Program 37							
196-200	Internal Program 38							
201-205	Internal Program 39							
206-210	Internal Program 40							
211-215	Internal Program 41							
216-220	Internal Program 42							
221-225	Internal Program 43							
226-230	Internal Program 44							
231-235	Internal Program 45							
236-245	Internal Program Sound Control 1							
246-255	Internal Program Sound Control 2							
2			17		106	110	0-255	Internal Program Speed (Slow to Fast)
3			18		107	111	0-255	Internal Program Fade