

iMagine DMX chart - Fixed White version

DMX modes

DMX channels ↓	1 channel
1	Master Dimmer

DMX Chart 1 channels

channel	function	type of control	effect	decimal			percentage		
1	master dimmer	proportional	adjust luminous output intensity from 0 to 100%	0	-	255	0%	-	100%

iMagine DMX chart - RGBWW version

DMX modes

DMX channels ↓	10 channels
1	Master Dimmer
2	Dimmer Fine
3	Red
4	Green
5	Blue
6	Warm White
7	Cold White
8	White Tone
9	Green Saturation
10	Saturation

DMX Chart 10 channels

channel	function	type of control	effect	decimal		percentage	
1	master dimmer	proportional	adjust luminous output intensity from 0 to 100%	0	- 255	0%	- 100%
2	dimmer fine	proportional	fine dimmer control 16 bit	0	- 255	0%	- 100%
3	red	proportional	proportional control of the color percentage from 0% to 100%	0	- 255	0%	- 100%
4	green	proportional	proportional control of the color percentage from 0% to 100%	0	- 255	0%	- 100%
5	blue	proportional	proportional control of the color percentage from 0% to 100%	0	- 255	0%	- 100%
6	warm white	proportional	proportional control of the warm white percentage from 0% to 100%	0	- 255	0%	- 100%
7	cold white	proportional	proportional control of the cold white percentage from 0% to 100%	0	- 255	0%	- 100%
8	white tone	step	2.700 K	0	- 6	0%	- 2%
		proportional	proportional value from 2.700 K to 3.200 K	7	- 33	3%	- 13%
		step	3.200 K	34	- 60	13%	- 24%
		proportional	proportional value from 3.200 K to 4.000 K	61	- 87	24%	- 34%
		step	4.000 K	88	- 114	35%	- 45%
		proportional	proportional value from 4.000 K to 5.000 K	115	- 141	45%	- 55%
		step	5.000 K	142	- 168	56%	- 66%
		proportional	proportional value from 5.000 K to 5.600 K	169	- 195	66%	- 76%
		step	5.600 K	196	- 222	77%	- 87%
		proportional	proportional value from 5.600 K to 6.500 K	223	- 249	87%	- 98%
		step	6.500 K	250	- 255	98%	- 100%
9	green saturation	step	no effect	0		0%	
		proportional	exalts the green color in the mixing and diminishes the presence of magenta	1	- 127	0%	- 50%
		step	no effect	128		50%	
		proportional	diminishes the presence of green in the mixing and exalts the magenta color	129	- 254	51%	- 99%
		step	no effect	255		100%	
10	saturation	proportional	the white tone fades to the tone built with the RGBWW channels	0	- 255	0%	- 100%

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