

MiniLEDko VariWhite - DMX chart

DMX modes

DMX channels ↓	5 channels	2 channels	1 channel	Sunrise mode	Raw mode
1	Master Dimmer	Master Dimmer	Master Dimmer	Master Dimmer	Warm White Led
2	Dimmer Fine	White Tone		Dimmer Fine	Warm White Led Fine
3	White Tone			Proportional CCT	Cold White Led
4	Strobe			Step CCT	Cold White Led Fine
5	Special Function			Special Function	

DMX Chart 5 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	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%
4	strobe effect	step	no effect	0 - 9	0% - 4%
		proportional	variable speed strobing effect, from slow to fast	10 - 57	4% - 22%
		step	stop strobe	58 - 59	23% - 23%
		proportional	sequenced pulse effect, slow closing, fast opening (variable speed pulsing, from slow to fast)	60 - 108	24% - 42%
		step	stop strobe	109 - 110	43% - 43%
		proportional	sequenced pulse effect, fast closing, slow opening (variable speed pulsing, from slow to fast)	111 - 159	44% - 62%
		step	stop strobe	160 - 161	63% - 63%
		proportional	random strobe effect with variable speed from slow to fast	162 - 207	64% - 81%
		step	stop strobe	208 - 209	82% - 82%
		proportional	random strobe effect with variable speed from slow to fast	210 - 255	82% - 100%
		5	special functions	step	park
600 Hz	10 - 22				4% - 9%
no effect	23 - 199				9% - 78%
LED control frequency tuning 1.500 Hz	200 - 205				78% - 80%
LED control frequency tuning 2.000 Hz	206 - 211				81% - 83%
LED control frequency tuning 5.000 Hz	212 - 217				83% - 85%
no effect	218 - 240				85% - 94%
LED control frequency tuning 20.000 Hz	241 - 255				95% - 100%

DMX Chart 2 / 1 channels

channel		function	type of control	effect	decimal	percentage
1	1	master dimmer	proportional	adjust luminous output intensity from 0 to 100%	0 - 255	0% - 100%
2	-	white tone	proportional	proportional value from 2.700 K to 5.000 K	0 - 255	0% - 100%

DMX Chart Sunrise mode

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		proportional cct	proportional	2.700 K	0	0%
				proportional value from 2.700 K to 4000 K	1 - 86	0% - 34%
				4.000 K	87	34%
				proportional value from 4.000 to 5.000 K	88 - 152	35% - 60%
				5.000K	255	100%
4		step cct	step	no effect	0 - 9	0% - 4%
				2.700 K	10 - 50	4% - 20%
				3.200K	51 - 91	20% - 36%
				4.000K	92 - 132	36% - 52%
				5.000K	133 - 255	52% - 100%
5		special functions	step	park	0 - 9	0% - 4%
				600 Hz	10 - 22	4% - 9%
				no effect	23 - 199	9% - 78%
				LED control frequency tuning 1.500 Hz	200 - 205	78% - 80%
				LED control frequency tuning 2.000 Hz	206 - 211	81% - 83%
				LED control frequency tuning 5.000 Hz	212 - 217	83% - 85%
				no effect	218 - 240	85% - 94%
LED control frequency tuning 20.000 Hz	241 - 255	95% - 100%				

Note 1: If channels 3 and 4 are used simultaneously, channel 4 prevails.

DMX Chart Raw mode

channel	function	type of control	effect	decimal		percentage	
1	warm white led	proportional	adjust luminous output intensity of warm white led from 0 to 100%	0	- 255	0%	- 100%
2	warm white led fine	proportional	warm white led fine control 16 bit	0	- 255	0%	- 100%
3	cold white led	proportional	adjust luminous output intensity of cold white led from 0 to 100%	0	- 255	0%	- 100%
4	cold white led fine	proportional	cold white led fine control 16 bit	0	- 255	0%	- 100%