Reflection LEDko - FullSpectrum Series 2
Tabella DMX (14/8/4/1ch ENG)

channel number				standard RGB	type of control	effect	decimal			percentage		
14ch	8ch	4ch	1ch									
1	1	-	1	master dimmer	proportional	adjust luminous output intensity from 0 to 100%	0	-	255	0%	-	100%
2	2	1	-	red	proportional	proportional control of the color percentage from 0 to 100%	0	-	255	0%	-	100%
3	3	2	-	green	proportional	proportional control of the color percentage from 0 to 100%	0	-	255	0%	-	100%
4	4	3	-	blue	proportional	proportional control of the color percentage from 0 to 100%	0	-	255	0%	-	100%
5	5	4	-	white	proportional	proportional control of the color white percentage from 0 to 100%	0	-	255	0%	-	100%
6	6	-	-	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 pulsed strobe, slow closing, fast opening (variable speed pulsing, from slow to fast)	60	-	108	24%	-	42%
					step	stop strobe	109	-	110	43%	-	43%
					proportional	sequenced pulsed strobe, fast closing, slow opening (variable speed pulsing, from slow to fast)	111	-	159	44%	-	62%
					step	stop strobe	160	-	161	63%	-	63%
					proportional	strobe effect with random flashes and synchronous colours (variable speed from slow to fast)	162	-	207	64%	-	81%
					step	stop strobe	208	-	209	82%	-	82%
					proportional	strobe effect with random flashes and synchronous colours (variable speed from slow to fast)	210	-	255	82%	-	100%
7	7	-	-	dimmer fine	proportional	fine dimmer control 16 bit	0	-	255	0%	-	100%
8	8	-	-	special functions	step	park	0	-	9	0%	-	4%
						no effect	10	-	40	4%	-	16%
						no effect	41	-	71	16%	-	28%
						600 Hz	72	-	84	28%	-	33%
						fan at low-noise speed	85	-	96	33%	-	38%
						fan at auto speed	97	-	108	38%	-	42%
					proportional	fan speed control	109	-	120	43%	-	47%
					step	no effect	121	-	133	47%	-	52%
						LCD display off	134	-	185	53%	-	73%
						LCD display on	186	-	199	73%	-	78%
						LED control frequency tuning 1000 Hz	200	-	205	78%	-	80%
						LED control frequency tuning 3000Hz	206	-	211	81%	-	83%
						LED control frequency tuning 6000Hz	212	-	217	83%	-	85%
						LED control frequency tuning 8000Hz	218	-	223	85%	-	87%
						LED control frequency tuning 10000Hz	224	-	229	88%	-	90%
						LED control frequency tuning 12000Hz	230	-	235	90%	-	92%
						LED control frequency tuning 14000Hz	236	-	241	93%	-	95%
						LED control frequency tuning 16000Hz	242	-	247	95%		97%
						LED control frequency tuning 19000Hz	248	-	255	97%	-	100%

9	-	-	-	red tone	step	no effect	0	-	9	0%	-	4%
						RED Preset 1	10	-	71	4%	-	28%
						RED Preset 2	72	-	133	28%	-	52%
						RED Preset 3	134	-	195	53%	-	76%
						RED Preset 4	196	-	255	77%	-	100%
10	-	-	-	green tone	step	no effect	0	-	9	0%	-	4%
						GREEN Preset 1	10	-	71	4%	-	28%
						GREEN Preset 2	72	-	133	28%	-	52%
						GREEN Preset 3	134	-	195	53%	-	76%
						GREEN Preset 4	196	-	255	77%	-	100%
11	-	-	-	blue tone	step	no effect	0	-	9	0%	-	4%
						BLUE Preset 1	10	-	71	4%	-	28%
						BLUE Preset 2	72	-	133	28%	-	52%
						BLUE Preset 3	134	-	195	53%	-	76%
						BLUE Preset 4	196	-	255	77%	-	100%
12	-	-	-	white tone	step	no effect	0	-	9	0%	-	4%
					step	WHITE 2700K	10	-	15	4%	-	6%
					proportional	proportional value from 2700k to 3200k	16	-	30	6%	-	12%
					step	WHITE 3200K	31	-	45	12%	-	18%
					proportional	proportional value from 3200k to 4000k	46	-	60	18%	-	24%
					step	WHITE 4000K	61	-	75	24%	-	29%
					proportional	proportional value from 4000k to 5000k	76	-	90	30%	-	35%
					step	WHITE 5000K	91	-	105	36%	-	41%
					proportional	proportional value from 5000k to 5600k	106	-	120	42%	-	47%
					step	WHITE 5600K	121	-	135	47%	-	53%
					proportional	proportional value from 5600k to 7000k	136	-	150	53%	-	59%
					step	WHITE 7000K	151	-	165	59%	-	65%
					proportional	proportional value from 7000k to 8000k	166	-	180	65%	-	71%
					step	WHITE 8000K	181	-	195	71%	-	76%
					proportional	proportional value from 8000k to 9000k	196	-	210	77%	-	82%
					step	WHITE 9000K	211	-	225	83%	-	88%
					proportional	proportional value from 9000k to 10000k	226	-	240	89%	-	94%
					step	WHITE 10000K	241	-	255	95%	-	100%
13	-	-	-	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 green color	129	-	254	51%	-	99%
					step	no effect	255			100%		
14	-	-	-	saturation	proportional	the white tone fades to the tone built with the RGBW channels	0	-	255	0%	-	100%

NOTE 1: color macros of channels 9 -10 -11 - 12 can also be obtained through the mixing of channels 2 - 3 - 4 - 5.

NOTE 2: the one channel function mode can be selected through the DMX function menu. The color of the light will be a white 5600 °K.

NOTA 3: the rest position of the +-green DMX channel is 128. Diminishing hte DMX value augments the presence of the green color. Increasing the DMX value augments the presence of magenta

NOTA 4: increasing the value of the Saturation DMX channel the white light will fade to the color selected with the Color Wheel DMX channel.

Projector: Reflection LEDko - FullSpectrum Series 2		Table name: DMX 512 function	**Software version: 2.15 or following**
Table Number: 357	Edition: 1	Date: 30.03.2017	

Reflection LEDko - FullSpectrum Series 2
Tabella DMX (7ch ENG)

channel number	name of effect	type of control	effect	decimal	percentage
1	master dimmer	proportional	adjust luminous output intensity from 0 to 100%	0 - 255	0% - 100%
2	color temperature	step	WHITE 2700K	0 - 15	0% - 6%
		proportional	proportional value from 2700k to 3200k	16 - 30	6% - 12%
		step	WHITE 3200K	31 - 45	12% - 18%
		proportional	proportional value from 3200k to 4000k	46 - 60	18% - 24%
		step	WHITE 4000K	61 - 75	24% - 29%
		proportional	proportional value from 4000k to 5000k	76 - 90	30% - 35%
		step	WHITE 5000K	91 - 105	36% - 41%
		proportional	proportional value from 5000k to 5600k	106 - 120	42% - 47%
		step	WHITE 5600K	121 - 135	47% - 53%
		proportional	proportional value from 5600k to 7000k	136 - 150	53% - 59%
		step	WHITE 7000K	151 - 165	59% - 65%
		proportional	proportional value from 7000k to 8000k	166 - 180	65% - 71%
		step	WHITE 8000K	181 - 195	71% - 76%
		proportional	proportional value from 8000k to 9000k	196 - 210	77% - 82%
		step	WHITE 9000K	211 - 225	83% - 88%
		proportional	proportional value from 9000k to 10000k	226 - 240	89% - 94%
		step	WHITE 10000K	241 - 255	95% - 100%
3	green saturation	step	no effect	0	0%
		proportional	exalts the green color in the mixing and diminishes the presence of magenta	1 - 127	0% - 20%
		step	no effect	128	50%
		proportional	diminishes the presence of green in the mixing and exalts the green color	129 - 254	51% - 99%
		step	no effect	255	100%
4	saturation	proportional	the white tone fades to the tone built with the RGBW channels	0 - 255	0% - 100%
5	hue	proportional	reproduce the sequence of Red, Green and Blue with its mixings	0 - 255	0% - 100%
6	dimmer fine	proportional	fine dimmer control 16 bit	0 - 255	0% - 100%

7	special functions	step	park	0	-	9	0%	-	4%
			RGB standard	10	-	40	4%	-	16%
			no effect	41	-	71	16%	-	28%
			600 Hz	72	-	84	28%	-	33%
			fan at low-noise speed	85	-	96	33%	-	38%
			fan at auto speed	97	-	108	38%	-	42%
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NOTA 1: the rest position of the +-green DMX channel is 128. Diminishing hte DMX value augments the presence of the green color. Increasing the DMX value augments the presence of magenta

NOTA 2: increasing the value of the Saturation DMX channel the white light will fade to the color selected with the Color Wheel DMX channel.

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