

## CHANNELS DMX

## 1 CANALI

MODE 1 Ch	FUNCTION	DMX Value
1	<b>DIMMER</b> 0~100%	000 - 255

## 2 CANALI

MODE 2 Ch	FUNCTION	DMX Value
1	<b>DIMMER</b> 0~100%	000 - 255
2	<b>DIMMER SPEED MODE</b> Preset dimmer speed from display menu Dimmer speed mode off Dimmer speed mode1 (fast speed) Dimmer speed mode2 (middle speed) Dimmer speed mode3 (slow speed)	000 - 051 052 - 101 102 - 152 153 - 203 204 - 255

## 5 CANALI

MODE 5 Ch1	FUNCTION	DMX Value
1	<b>DIMMER</b> 0~100%	000 - 255
2	<b>CTO</b> 2800K - 3000K 3000K - 3200K 3200K - 3400K 3400K - 3600K 3600K - 3800K 3800K - 4000K 4000K - 4200K 4200K - 4400K 4400K - 4600K 4600K - 4800K 4800K - 5000K 5000K - 5200K 5200K - 5400K 5400K - 5600K 5600K - 5800K 5800K - 6000K 6000K - 6200K 6200K - 6400K 6400K - 6600K 6600K - 6800K 6800K - 7000K 7000K - 7200K 7200K - 7400K 7400K - 7600K 7600K - 7800K 7800K - 8000K 8000K - 8200K 8200K - 8400K 8400K - 8600K 8600K - 8800K 8800K - 9000K 9000K - 9200K 9200K - 9400K 9400K - 9600K 9600K - 9800K 9800K - 10000K	000 - 010 010 - 017 017 - 024 024 - 031 031 - 038 038 - 045 045 - 052 052 - 059 059 - 066 066 - 073 073 - 080 080 - 087 087 - 094 094 - 101 101 - 108 108 - 115 115 - 122 122 - 129 129 - 136 136 - 143 143 - 150 150 - 157 157 - 164 164 - 171 171 - 178 178 - 185 185 - 192 192 - 199 199 - 206 206 - 213 213 - 220 220 - 227 227 - 234 234 - 241 241 - 249 249 - 255
3	<b>HUE</b> 0 -25°~25°	000 - 000 001 - 255
4	<b>COLOR MACRO</b> No Function Amber Shift on Color Macro	000 - 002 003 - 005 006 - 255
5	<b>DIMMER SPEED MODE</b> Preset dimmer speed from display menu Dimmer speed mode off Dimmer speed mode1 (fast speed) Dimmer speed mode2 (middle speed) Dimmer speed mode3 (slow speed)	000 - 051 052 - 101 102 - 152 153 - 203 204 - 255

## 5 CANALI

MODE 5 Ch2	FUNCTION	DMX Value	
1	<b>DIMMER</b> 0~100%	000 - 255	
2	<b>DIMMER FINE</b> 0~100%	000 - 255	
3	<b>CTO</b> 2800K - 3000K 3000K - 3200K 3200K - 3400K 3400K - 3600K 3600K - 3800K 3800K - 4000K 4000K - 4200K 4200K - 4400K 4400K - 4600K 4600K - 4800K 4800K - 5000K 5000K - 5200K 5200K - 5400K 5400K - 5600K 5600K - 5800K 5800K - 6000K 6000K - 6200K 6200K - 6400K 6400K - 6600K 6600K - 6800K 6800K - 7000K 7000K - 7200K 7200K - 7400K 7400K - 7600K 7600K - 7800K 7800K - 8000K 8000K - 8200K 8200K - 8400K 8400K - 8600K 8600K - 8800K 8800K - 9000K 9000K - 9200K 9200K - 9400K 9400K - 9600K 9600K - 9800K 9800K - 10000K	000 - 010 010 - 017 017 - 024 024 - 031 031 - 038 038 - 045 045 - 052 052 - 059 059 - 066 066 - 073 073 - 080 080 - 087 087 - 094 094 - 101 101 - 108 108 - 115 115 - 122 122 - 129 129 - 136 136 - 143 143 - 150 150 - 157 157 - 164 164 - 171 171 - 178 178 - 185 185 - 192 192 - 199 199 - 206 206 - 213 213 - 220 220 - 227 227 - 234 234 - 241 241 - 249 249 - 255	
	4	<b>COLOR MACRO</b> No Function Amber Shift on Color Macro	000 - 002 003 - 005 006 - 255
	5	<b>DIMMER SPEED MODE</b> Preset dimmer speed from display menu Dimmer speed mode off Dimmer speed mode1 (fast speed) Dimmer speed mode2 (middle speed) Dimmer speed mode3 (slow speed)	000 - 051 052 - 101 102 - 152 153 - 203 204 - 255

## 7 CANALI

MODE 7 Ch	FUNCTION	DMX Value
1	<b>RED</b>	000 - 255
2	<b>ORANGE</b>	000 - 255
3	<b>GREEN</b>	000 - 255
4	<b>ROYAL BLUE</b>	000 - 255
5	<b>BLUE</b>	000 - 255
6	<b>LIME</b>	000 - 255
7	<b>DIMMER SPEED MODE</b> Preset dimmer speed from display menu Dimmer speed mode off Dimmer speed mode1 (fast speed) Dimmer speed mode2 (middle speed) Dimmer speed mode3 (slow speed)	000 - 051 052 - 101 102 - 152 153 - 203 204 - 255

## 9 CANALI

MODE 9 Ch	FUNCTION	DMX Value
1	<b>DIMMER</b>	000 - 255
2	<b>RED</b>	000 - 255
3	<b>ORANGE</b>	000 - 255
4	<b>GREEN</b>	000 - 255
5	<b>ROYAL BLUE</b>	000 - 255
6	<b>BLUE</b>	000 - 255
7	<b>LIME</b>	000 - 255
8	<b>STROBE</b> No Function Strobe slow to fast	000 - 010 011 - 255
9	<b>DIMMER SPEED MODE</b> Preset dimmer speed from display menu Dimmer speed mode off Dimmer speed mode1 (fast speed) Dimmer speed mode2 (middle speed) Dimmer speed mode3 (slow speed)	000 - 051 052 - 101 102 - 152 153 - 203 204 - 255

# ECLFR2KTW

## 12 CANALI

MODE 12 Ch	FUNCTION	DMX Value
1	<b>DIMMER</b> 0~100%	000 - 255
2	<b>STROBE</b> No Function Strobe slow to fast	000 - 010 011 - 255
3	<b>RED</b>	000 - 255
4	<b>ORANGE</b>	000 - 255
5	<b>GREEN</b>	000 - 255
6	<b>ROYAL BLUE</b>	000 - 255
7	<b>BLUE</b>	000 - 255
8	<b>LIME</b>	000 - 255
9	<b>CTO</b> 2800K - 3000K 3000K - 3200K 3200K - 3400K 3400K - 3600K 3600K - 3800K 3800K - 4000K 4000K - 4200K 4200K - 4400K 4400K - 4600K 4600K - 4800K 4800K - 5000K 5000K - 5200K 5200K - 5400K 5400K - 5600K 5600K - 5800K 5800K - 6000K 6000K - 6200K 6200K - 6400K 6400K - 6600K 6600K - 6800K 6800K - 7000K 7000K - 7200K 7200K - 7400K 7400K - 7600K 7600K - 7800K 7800K - 8000K 8000K - 8200K 8200K - 8400K 8400K - 8600K 8600K - 8800K 8800K - 9000K 9000K - 9200K 9200K - 9400K 9400K - 9600K 9600K - 9800K 9800K - 10000K No Function	000 - 010 010 - 017 017 - 024 024 - 031 031 - 038 038 - 045 045 - 052 052 - 059 059 - 066 066 - 073 073 - 080 080 - 087 087 - 094 094 - 101 101 - 108 108 - 115 115 - 122 122 - 129 129 - 136 136 - 143 143 - 150 150 - 157 157 - 164 164 - 171 171 - 178 178 - 185 185 - 192 192 - 199 199 - 206 206 - 213 213 - 220 220 - 227 227 - 234 234 - 241 241 - 249 249 - 252 253 - 255

## 12 CANALI

MODE 12 Ch	FUNCTION	DMX Value
10	<b>HUE</b> 0 -25°~25°	000 - 000 001 - 255
11	<b>COLOR MACRO</b> No Function Amber Shift on Color Macro	000 - 002 003 - 005 006 - 255
12	<b>DIMMER SPEED MODE</b> Preset dimmer speed from display menu Dimmer speed mode off Dimmer speed mode1 (fast speed) Dimmer speed mode2 (middle speed) Dimmer speed mode3 (slow speed)	000 - 051 052 - 101 102 - 152 153 - 203 204 - 255

## 13 CANALI

MODE 13 Ch	FUNCTION	DMX Value
1	<b>RED</b>	000 - 255
2	<b>RED FINE</b>	000 - 255
3	<b>ORANGE</b>	000 - 255
4	<b>ORANGE FINE</b>	000 - 255
5	<b>GREEN</b>	000 - 255
6	<b>GREEN FINE</b>	000 - 255
7	<b>ROYAL BLUE</b>	000 - 255
8	<b>ROYAL BLUE FINE</b>	000 - 255
9	<b>BLUE</b>	000 - 255
10	<b>BLUE FINE</b>	000 - 255
11	<b>LIME</b>	000 - 255
12	<b>LIME FINE</b>	000 - 255
13	<b>DIMMER SPEED MODE</b> Preset dimmer speed from display menu Dimmer speed mode off Dimmer speed mode1 (fast speed) Dimmer speed mode2 (middle speed) Dimmer speed mode3 (slow speed)	000 - 051 052 - 101 102 - 152 153 - 203 204 - 255

## 16 CANALI

MODE 16 Ch	FUNCTION	DMX Value
1	<b>DIMMER</b>	000 - 255
2	<b>DIMMER FINE</b>	000 - 255
3	<b>RED</b>	000 - 255
4	<b>RED FINE</b>	000 - 255
5	<b>ORANGE</b>	000 - 255
6	<b>ORANGE FINE</b>	000 - 255
7	<b>GREEN</b>	000 - 255
8	<b>GREEN FINE</b>	000 - 255
9	<b>ROYAL BLUE</b>	000 - 255
10	<b>ROYAL BLUE FINE</b>	000 - 255
11	<b>BLUE</b>	000 - 255
12	<b>BLUE FINE</b>	000 - 255
13	<b>LIME</b>	000 - 255
14	<b>LIME FINE</b>	000 - 255
15	<b>STROBE</b> No Function Strobe slow to fast	000 - 010 011 - 255
16	<b>DIMMER SPEED MODE</b> Preset dimmer speed from display menu Dimmer speed mode off Dimmer speed mode1 (fast speed) Dimmer speed mode2 (middle speed) Dimmer speed mode3 (slow speed)	000 - 051 052 - 101 102 - 152 153 - 203 204 - 255

## 19 CANALI

MODE 19 Ch	FUNCTION	DMX Value
1	<b>DIMMER</b>	000 - 255
2	<b>DIMMER FINE</b>	000 - 255
3	<b>RED</b>	000 - 255
4	<b>RED FINE</b>	000 - 255
5	<b>ORANGE</b>	000 - 255
6	<b>ORANGE FINE</b>	000 - 255
7	<b>GREEN</b>	000 - 255
8	<b>GREEN FINE</b>	000 - 255
9	<b>ROYAL BLUE</b>	000 - 255
10	<b>ROYAL BLUE FINE</b>	000 - 255
11	<b>BLUE</b>	000 - 255
12	<b>BLUE FINE</b>	000 - 255

## 19 CANALI

MODE 19 Ch	FUNCTION	DMX Value
13	<b>LIME</b>	000 - 255
14	<b>LIME FINE</b>	000 - 255
15	<b>STROBE</b> No Function Strobe slow to fast	000 - 010 011 - 255
16	<b>CTO</b> 2800K - 3000K 3000K - 3200K 3200K - 3400K 3400K - 3600K 3600K - 3800K 3800K - 4000K 4000K - 4200K 4200K - 4400K 4400K - 4600K 4600K - 4800K 4800K - 5000K 5000K - 5200K 5200K - 5400K 5400K - 5600K 5600K - 5800K 5800K - 6000K 6000K - 6200K 6200K - 6400K 6400K - 6600K 6600K - 6800K 6800K - 7000K 7000K - 7200K 7200K - 7400K 7400K - 7600K 7600K - 7800K 7800K - 8000K 8000K - 8200K 8200K - 8400K 8400K - 8600K 8600K - 8800K 8800K - 9000K 9000K - 9200K 9200K - 9400K 9400K - 9600K 9600K - 9800K 9800K - 10000K No Function	000 - 010 010 - 017 017 - 024 024 - 031 031 - 038 038 - 045 045 - 052 052 - 059 059 - 066 066 - 073 073 - 080 080 - 087 087 - 094 094 - 101 101 - 108 108 - 115 115 - 122 122 - 129 129 - 136 136 - 143 143 - 150 150 - 157 157 - 164 164 - 171 171 - 178 178 - 185 185 - 192 192 - 199 199 - 206 206 - 213 213 - 220 220 - 227 227 - 234 234 - 241 241 - 249 249 - 252 253 - 255
17	<b>HUE</b> 0 -25°~25°	000 - 000 001 - 255
18	<b>COLOR MACRO</b> No Function Amber Shift on Color Macro	000 - 002 003 - 005 006 - 255
19	<b>DIMMER SPEED MODE</b> Preset dimmer speed from display menu Dimmer speed mode off Dimmer speed mode1 (fast speed) Dimmer speed mode2 (middle speed) Dimmer speed mode3 (slow speed)	000 - 051 052 - 101 102 - 152 153 - 203 204 - 255

**6 colors fixtures: ECLIPSEFRESNEL,TW, ECLIPSEFRESNELTW, ECLFR2KTW,**

**ECLIPSEHDTWC**

**NEW DMX CHART TO INSERT INSIDE THEATRE SECTION**

21CH	Function	Value	Percent/Setting	Remark
1	Dimmer	000-255	0~100%	<b>FOR LAYER 1 AND LAYER 2</b>
2	Dimmer Fine	000-255	0~100%	<b>FOR LAYER 1 AND LAYER 2</b>
3	Strobe	000-030 031-100 101-130 131-200 201-255	No function (shutter open) Strobe effect slow to fast No function (shutter open) Random strobe effect slow to fast No function (shutter open)	<b>FOR LAYER 1 AND LAYER 2</b>
4	CTO	000-010 010-017 017-024 024-031 031-038 038-045 045-052 052-059 059-066 066-073 073-080 080-087 087-094	2800K - 3000K 3000K - 3200K 3200K - 3400K 3400K - 3600K 3600K - 3800K 3800K - 4000K 4000K - 4200K 4200K - 4400K 4400K - 4600K 4600K - 4800K 4800K - 5000K 5000K - 5200K 5200K - 5400K	<b>FOR LAYER 1</b>
		094-101 101-108 108-115 115-122 122-129 129-136 136-143 143-150 150-157 157-164 164-171 171-178 178-185 185-192 192-199 199-206 206-213 213-220 220-227 227-234 234-241 241-249 249-255	5400K - 5600K 5600K - 5800K 5800K - 6000K 6000K - 6200K 6200K - 6400K 6400K - 6600K 6600K - 6800K 6800K - 7000K 7000K - 7200K 7200K - 7400K 7400K - 7600K 7600K - 7800K 7800K - 8000K 8000K - 8200K 8200K - 8400K 8400K - 8600K 8600K - 8800K 8800K - 9000K 9000K - 9200K 9200K - 9400K 9400K - 9600K 9600K - 9800K 9800K - 10000K	
5	HUE	000-126 127-127	-25 to 0 No Function	<b>FOR LAYER 1</b>
6	Crossfade	128-255 000-255	0 to +25 0~100%	<b>FOR LINEARY SWITCH BETWEEN LAYER 1 AND LAYER 2</b>
7	Red	000-255	0~100%	<b>FOR LAYER 2</b>
8	Red Fine	000-255	0~100%	<b>FOR LAYER 2</b>
9	Orange	000-255	0~100%	<b>FOR LAYER 2</b>
10	Orange Fine	000-255	0~100%	<b>FOR LAYER 2</b>
11	Green	000-255	0~100%	<b>FOR LAYER 2</b>
12	Green Fine	000-255	0~100%	<b>FOR LAYER 2</b>
13	Royal Blue	000-255	0~100%	<b>FOR LAYER 2</b>
14	Royal Blue Fine	000-255	0~100%	<b>FOR LAYER 2</b>
15	Blue	000-255	0~100%	<b>FOR LAYER 2</b>
16	Blue Fine	000-255	0~100%	<b>FOR LAYER 2</b>
17	Lime	000-255	0~100%	<b>FOR LAYER 2</b>
18	Lime Fine	000-255	0~100%	<b>FOR LAYER 2</b>
19	Color Macro	000-002 003-005 006-255	No Function Amber Shift on Color Macro	<b>FOR LAYER 2</b>
20	CTO on colors	000-255	0~100%	<b>FOR LAYER 2</b>
21	Dimmer Speed Mode	000-051 052-101 102-152 153-203 204-255	Preset dimmer speed from display menu Dimmer speed mode off Dimmer speed mode1 (fast speed) Dimmer speed mode2 (middle speed) Dimmer speed mode3 (slow speed)	<b>FOR LAYER 1 AND LAYER 2</b>