

CCT DMX Channels Chart

1 Segment Control	
Seg. 1	<ol style="list-style-type: none"> 1. Dimmer 2. Color Temp. 3. Green/Magenta 4. CCT/CCT+

RGBWW DMX Channels Chart

1 Segment Control		2 Segments Control	
Seg. 1	<ol style="list-style-type: none"> 1. Dimmer 2. RED dim. 3. GREEN dim. 4. BLUE dim. 5. WHITE dim. 6. W.WHITE dim. 	Seg. 1	<ol style="list-style-type: none"> 1. General Dim 2. Dimmer 3. RED dim. 4. GREEN dim. 5. BLUE dim. 6. WHITE dim. 7. W.WHITE dim.
		Seg. 2	<ol style="list-style-type: none"> 8. Dimmer 9. RED dim. 10. GREEN dim. 11. BLUE dim. 12. WHITE dim. 13. W.WHITE dim.

HSI DMX Channels Chart

1 Segment Control		2 Segments Control	
Seg. 1	<ol style="list-style-type: none"> 1. Dimmer 2. Hue 3. Saturation 	Seg. 1	<ol style="list-style-type: none"> 1. General Dim 2. Dimmer 3. Hue 4. Saturation
		Seg. 2	<ol style="list-style-type: none"> 5. Dimmer 6. Hue 7. Saturation

GEL DMX Channels Chart

1 Segment control only
<ol style="list-style-type: none"> 1. Channel – Dimmer 2. Channel – Color temperature base 3. Channel – 1 group (Lee Color Correction)Gel selection –range 5-104 4. Channel – 2 group (Lee Filter Color)Gel selection–range 5-94 5. Channel – 3 group (Rosco Color)Gel selection – range 5-99

GEL Groups Charts

Group 1 - Lee Color Correction

Gel range	Gel Name	Gel Number
5-9	Eighth 1/8 CTO	223
10-14	Quarter 1/4 CTO	206
15-19	Half 1/2 CTO	205
20-24	Three quarters 3/4CTO	285
25-29	Full 1/1 CTO	204
30-34	Double 2/1 CTO	287
35-39	Eighth 1/8 CTB	218
40-44	Quarter 1/4 CTB	203
45-49	Half 1/2 CTB	202
50-54	Three quarters 3/4 CTB	281
55-59	Full 1/1 CTB	201
60-64	Double 2/1 CTB	200
65-69	Plus Green 1/8	278
70-74	Plus Green 1/4	246
75-79	Plus Green 1/2	245
80-84	Plus Green 1/1	244
85-89	Minus Green 1/8	279
90-94	Minus Green 1/4	249
95-99	Minus Green 1/2	248
100-104	Minus Green 1/1	247
105-109	Fluorescent 5700K	241
110-104	Fluorescent 4300K	242

Group 2- Lee Filters Color

Gel range	Gel Name	Gel Number
5-9	Rose Pink	2
10-14	Dark Magenta	46
15-19	Lavender	58
20-24	Pale Blue	63
25-29	Sky Blue	68
30-34	Evening Blue	75
35-39	Moss Green	89
40-44	Dark Yellow Green	90
45-49	Bright Pink	128
50-54	Deep Blue	120
55-59	Yellow	101
60-64	Golden Amber	134
65-69	Apricot	147
70-74	Fire	19
75-79	Cosmetic Peach	184
80-84	Industry Sodium	650
85-89	Sodium	651
90-94	Urban Sodium	652

Group 3- Rosco Color

Gel range	Gel Name	Gel Number
5-9	30 Magenta	4730
10-14	60 Magenta	4760
15-19	90 Magenta	4790
20-24	15 Cyan	4315
25-29	30 Cyan	4330
30-34	60 Cyan	4360
35-39	90 Cyan	4390
40-44	30 Green	4430
45-49	60 Green	4460
50-54	90 Green	4490
55-59	15 Yellow	4515
60-64	30 Yellow	4530
65-69	60 Yellow	4560
70-74	Salmon	R41
75-79	Deep Salmon	R42
80-84	Middle Rose	R44
85-89	Daylight Blue	R65
90-94	Green Blue	R77
95-99	Primary Blue	R80

Ultimate Mode Channel Chart

Channel	Modes
1. Channel	All modes - general dimmer
2. Channel	Mode selection : <ul style="list-style-type: none"> - CCT (Channel 1-9) - HSI (Channel 10-19) - RGBWW (Channel 20-29) - GEL (Channel 30-39) - EFFECTS (Channel 40-49)
3. Channel	<ul style="list-style-type: none"> - For CCT mode – Color temperature - For HSI mode – HUE - For RGBWW – RED dimmer - For GEL – Color Temp. base selection - For Effect – Effect Select* (0-140)
4. Channel	<ul style="list-style-type: none"> - For CCT mode –Green/Magenta - For HSI mode – Saturation - For RGBWW – GREEN dimmer - For GEL – Gel selection (Group 1) - For Effects – Speed 0.5-1.5s (0-255)
5. Channel	<ul style="list-style-type: none"> - For CCT – CCT (0-127) CCT+ (128-225) - For RGBWW – BLUE dimmer

	<ul style="list-style-type: none"> - For GEL – Gel selection (Group 2) - For Effects – Fade 0-25.5m/s (0-225)
6. Channel	<ul style="list-style-type: none"> - For RGBWW – WHITE dimmer - For GEL – Gel selection (Group 3) - For EFFECTS – Stop (0-100)/Go (101-255)
7. Channel	<ul style="list-style-type: none"> - For RGBWW – WARM WHITE dimmer

***Effects Selection**

Effect range	Effect Name
0-9	No effect
10-15	TV
16-20	Welding
21-25	Paparazzi
26-30	Kachusa
31-35	Fireworks
36-40	Explosion
41-45	Test
46-50	Lightning
51-55	Fire Single
56-60	Fire Multi
61-65	Candles
66-70	Clouds

Effect range	Effect Name
71-75	Comet
76-80	Sunrise
81-85	Sunset
86-90	Aurora
91-95	Police
96-100	Security
101-105	Warning
106-110	Fireman
111-115	Color Chase
116-120	Strobe
121-125	Disco Ball
126-130	Snake
131-135	Snake Reverse
136-140	Snake White