

# Matrix RGBW Modes and DMX Quick Reference Guide

**Double-Click** the “LOCK / MENU” button to change modes and set DMX address

**CCT**  
3 DMX Addr

CCT/HUE GN/SAT INT

DMX 8 bit	Parameter
1	Intensity (0~100%)
2	CCT (2800~10000K)
3	GN (±Green) (-0.25~+0.25)

**HSI**  
3 DMX Addr

CCT/HUE GN/SAT INT

DMX 8 bit	Parameter
1	Intensity (0~100%)
2	Hue (0~360°)
3	Saturation(0~100%)

**RGBW**  
5 DMX Addr

CCT/HUE GN/SAT INT

DMX 8 bit	Parameter	DMX 8 bit	Parameter
1	Intensity (0~100%)	4	Blue (0~100)
2	Red (0~100)	5	White (0~100)
3	Green (0~100)		

**EFFECT**  
2-6 DMX Addr

CCT/HUE GN/SAT INT

Candle

Lightning

Cop Car

Strobe

Club Light

Color Chase

Fireworks

- 7 lighting effects and 5 savable presets.
- Change the intensity, frequency, and other custom settings for each effect.
- Visit [fiilex.com](http://fiilex.com) for table and profiles.

**GEL**  
5 DMX Addr

CCT/HUE GN/SAT INT

	Bastard Amber		Light Red		No Color Blue
	Straw		No Color Pink		Daylight Blue
	Light Amber		Middle Rose		Primary Blue
	Light Flame		Light Rose Purple		Moss Green
	Golden Amber		Suprise Pink		Blue Green

- 15 popular gels and 5 savable presets
- Choose between **tungsten** or **daylight** source.
- Visit [fiilex.com](http://fiilex.com) for table and profiles.

**CCT + HSI**  
6 DMX Addr

CCT/HUE GN/SAT INT

DMX 8 bit	Parameter	DMX 8 bit	Parameter
1	Intensity (0~100%)	4	Cross Fade to Color (0~100)
2	CCT (2800~10000K)	5	Hue (0~360°)
3	GN (±Green) (-0.25~+0.25)	6	Saturation (0~100%)

**CCT + RGBW**  
8 DMX Addr

CCT/HUE GN/SAT INT

DMX 8 bit	Parameter	DMX 8 bit	Parameter
1	Intensity (0~100%)	5	Red (0~100)
2	CCT (2800~10000K)	6	Green (0~100)
3	GN (±Green) (-0.25~+0.25)	7	Blue (0~100)
4	Cross Fade to Color (0~100)	8	White (0~100)