



## DMX CHART

CHANNEL MODE						FUNCTION	DMX VALUE	DETAILS
STANDARD MODES			SHAPE MODES					
21	78 *RGB	97 *RGBW	35	43 RING	92 *RGB			
1						RED	0-255	RED WASH / BACKGROUND INTENSITY
2						RED FINE	0-255	RED 16 BIT
3						GREEN	0-255	GREEN WASH / BACKGROUND INTENSITY
4						GREEN FINE	0-255	GREEN 16 BIT
5						BLUE	0-255	BLUE WASH / BACKGROUND INTENSITY
6						BLUE FINE	0-255	BLUE 16 BIT
7						WHITE	0-255	WHITE WASH / BACKGROUND INTENSITY
8						WHITE FINE	0-255	WHITE 16 BIT
9						CTO	0-9 10 ... 255	NO FUNCTION 8000 K ... 2500 K
10						COLOR MACRO	0-255	
11						STROBE	0-3 4-103 104-107 108-207 208-212 213-251 252-255	CLOSED STROBE OPEN PULSE STROBE OPEN RANDROM STROBE OPEN
12						DIMMER	0-255	MASTER INTENSITY
13						DIMMER FINE	0-255	MASTER INTENSITY 16 BIT
14						PAN	0-255	PAN
15						PAN FINE	0-255	PAN 16 BIT
16						TILT	0-255	TILT
17						TILT FINE	0-255	TILT 16BIT
18						RESERVED		
19						RESET	0-25 26-76 77-127 128-255	NO FUNCTION EFFECTS RESET P/T RESET TOTAL RESET
20						ZOOM	0-255	ZOOM 4° - 60°
21						LENS ROTATION	0-127 128-190 191-192 193-255	INDEX ROTATION CCW ROTATION STOP ROTATION CW ROTATION
*	*	*	22			SHAPE SELECTION	0-255	
*	*	*	23			SHAPE SPEED	0-127 128-190 191-192 193-255	INDEX ROTATION CCW ROTATION STOP ROTATION CW ROTATION
*	*	*	24			SHAPE FADE	0-255	
*	*	*	25			SHAPE RED	0-255	SHAPE RED INTENSITY
*	*	*	26			SHAPE GREEN	0-255	SHAPE GREEN INTENSITY
*	*	*	27			SHAPE BLUE	0-255	SHAPE BLUE INTENSITY
*	*	*	28			SHAPE WHITE	0-255	SHAPE WHITE INTENSITY
*	*	*	29			SHAPE DIMMER	0-255	SHAPE INTENSITY
*	*	*	30			BACKGROUND DIMMER		BACKGROUND INTENSITY
*	*	*	31			SHAPE TRANSITION	0-255	
*	*	*	32			SHAPE OFFSET	0-255	
*	*	*	33			SHAPE STROBE	0-3 4-103 104-107 108-207 208-212 213-251 252-255	CLOSED STROBE OPEN PULSE STROBE OPEN RANDROM STROBE OPEN
*	*	*	34			BACKGROUND STROBE	0-3 4-103 104-107 108-207 208-212 213-251 252-255	CLOSED STROBE OPEN PULSE STROBE OPEN RANDROM STROBE OPEN
*	*	*	35			BACKGROUND SELECTION	0-255	
*	*	*	*	36	*	RESERVED	0-255	
*	*	*	*	37	*	RING DIMMER	0-255	
*	*	*	*	38	*	RING STROBE	0-3 4-250 251-255	OPEN STROBE OPEN
*	*	*	*	39	*	RING RED	0-255	
*	*	*	*	40	*	RING GREEN	0-255	
*	*	*	*	41	*	RING BLUE	0-255	
*	*	*	*	42	*	RING SHAPE	0-255	
*	*	*	*	43	*	RING SHAPE SPEED	0-255	
*	22		*	*	36	PIXEL 1 RED	0-255	PIXEL ENGINE COLORS
*	23		*	*	37	PIXEL 1 GREEN	0-255	
*	24		*	*	38	PIXEL 1 BLUE	0-255	
*	*	25	*	*	*	PIXEL 1 WHITE	0-255	
...						...	...	
*	76	94	*	*	90	PIXEL 19 RED	0-255	
*	77	95	*	*	91	PIXEL 19 GREEN	0-255	
*	78	96	*	*	92	PIXEL 19 BLUE	0-255	
*	*	97	*	*	*	PIXEL 19 WHITE	0-255	

\*RGB - 19 PIXEL RGB CONTROL

\*RGBW - 19 PIXEL RGBW CONTROL

We have prepared libraries for consoles:

- [GDTF](#) - [MA3](#) - [MA2](#) - [Chamsys](#) - [Avolites](#) - [Jands Vista](#) - [Onyx](#) - [SSL2](#) - [Freestyler](#) -

Our fixtures are also available in visualizers:

- [wysiwyg](#) - [Capture](#) - [Depence](#) - [L8](#) -