

# XLED 300 BEAM DMX CHART

## PR-8115

Standard Mode	Extended Mode	Function	DMX	Description
1	1	Strobe	0	No
			001-127	Pulse strobe from slow to fast
			128-255	Strobe from slow to fast
2	2	Dimming	000-255	Linear Dimming 0%-100%
	3	Dimming fine	000-255	Dimming in 16 bit
4	4	Dimming Speed	000-255	Dimming from slow to fast
5	5	CT	0	No
			001-255	CT linear adjustment from low to high
6	6	Color Macros	0	No
			001-015	3200K
			016-031	5600K
			032-047	7200K
			048-063	10000K
			064-079	Red
			080-095	Green
			096-111	Blue
			112-127	Yellow
			128-143	Cyan
			144-159	Magenta
			160-175	Red +White
			176-191	Green +White
			192-207	Blue + White
208-223	White			
224-255	Rainbow effect (speed from slow to fast between 224 and 255)			
7	7	Red	000-255	Linear change from light to dark
	8	Red fine	000-255	Red in 16 bit
8	9	Green	000-255	Linear change from light to dark
	10	Green fine	000-255	Green in 16 bit
9	11	Blue	000-255	Linear change from light to dark
	12	Blue fine	000-255	Blue in 16 bit
10	13	White	000-255	Linear change from light to dark
	14	White Fine	000-255	White in 16 bit
11	15	Pan Indexing	000-255	Pan Indexing (0~360°)
12	16	Pan Indexing Fine	000-255	Pan Indexing in 16 bit
13	17	Pan Rotation	000-127	Stop
			128-191	Reverse Rotation from slow to fast
			192-255	Forward Rotation from slow to fast
14	18	Tilt Indexing	000-255	Tilt Indexing 0~270°
15	19	Tilt Indexing Fine	000-255	Tilt Indexing in 16 bit
16	20	Tilt Rotation	000-127	Stop
			128-191	Reverse Rotation from slow to fast
			192-255	Forward Rotation from slow to fast
17	21	Pan and Tilt Speed	000-255	Pan and Tilt speeds from fast to slow

18	22	Control	000-048	Reserve
			049-255	Reset

Note: DMX channel priority: Color macros>single color dimming and CT ; Pan continuous rotation>Pan Indexing  
Tilt continuous rotation>Tilt Indexing

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