

**OMEGA DMX CHART  
PR-8132**

Short Mode	Standard Mode	Extended Mode	Functions	DMX	Description
1	1	1	Strobe	000-007	No
				008-127	Strobe from slow to fast
				128-135	No
				136-177	Fast closing and slow opening
				178-185	No
				186-227	Fast opening and slow closing
				228-235	No
				236-249	Random strobe for any lamp on any fixture)
				250-255	No
2	2	2	Dimmer	000-255	Linear Dimmer from dark to bright
3	3	3	Color Temperature	0	No
				001-255	Linear CT change from low to high (2700-10000K)
4	4	4	Color Macro	000-007	No
				008- 255	Fading Rainbow from slow to fast
5	5	5	Colors	0	No
				001-255	255 colors
6	6	6	Area 1 Red	000-255	Linear change from dark to bright
7	7	7	Area 1 Green	000-255	Linear change from dark to bright
8	8	8	Area 1 Blue	000-255	Linear change from dark to bright
9	9	9	Area 1 White	000-255	Linear change from dark to bright
6	6	10	Area 2 Red	000-255	Linear change from dark to bright
7	7	11	Area 2 Green	000-255	Linear change from dark to bright
8	8	12	Area 2 Blue	000-255	Linear change from dark to bright
9	9	13	Area 2 White	000-255	Linear change from dark to bright
6	6	14	Area 3 Red	000-255	Linear change from dark to bright
7	7	15	Area 3 Green	000-255	Linear change from dark to bright
8	8	16	Area 3 Blue	000-255	Linear change from dark to bright
9	9	17	Area 3 White	000-255	Linear change from dark to bright
6	6	18	Area 4 Red	000-255	Linear change from dark to bright
7	7	19	Area 4 Green	000-255	Linear change from dark to bright
8	8	20	Area 4 Blue	000-255	Linear change from dark to bright
9	9	21	Area 4 White	000-255	Linear change from dark to bright
6	6	22	Area 5 Red	000-255	Linear change from dark to bright
7	7	23	Area 5 Green	000-255	Linear change from dark to bright
8	8	24	Area 5 Blue	000-255	Linear change from dark to bright
9	9	25	Area 5 White	000-255	Linear change from dark to bright
6	6	26	Area 6 Red	000-255	Linear change from dark to bright
7	7	27	Area 6 Green	000-255	Linear change from dark to bright
8	8	28	Area 6 Blue	000-255	Linear change from dark to bright
9	9	29	Area 6 White	000-255	Linear change from dark to bright
10	10	30	Zoom Lens	000-255	Linear Focus

	11	31	Zoom Fine	000-255	Focus in 16 bit
11	12	32	Pan	000-255	Pan 0°-540°
	13	33	Pan Fine	000-255	Pan in 16 bit
12	14	34	Tilt	000-255	Tilt 0°-270°
	15	35	Tilt Fine	000-255	Tilt in 16 bit
	16	36	Pan and Tilt Speed	000-255	Pan & Tilt speed from fast to slow
13	17	37	Continual Pan	0	Stop
				001-127	Pan anti-clockwise rotation from slow to fast
				128-255	Pan clockwise rotation from slow to fast
14	18	38	Continual Tilt	0	Stop
				001-127	Pan clockwise rotation from slow to fast
				128-255	Pan anti-clockwise rotation from slow to fast
15	19	39	Macros	000-007	No
				008-255	30 Macros(If it works, color dimmer from LED1to LED6 won't work, but dimmer for all still works.
16	20	40	Macro: Color1 Dimmer	000-255	Linear adjustment from dark to bright
17	21	41	Macro: Color2 Dimmer	000-255	Linear adjustment from dark to bright
18	22	42	Macro: Speed adjustment	000-255	From slow to fast
19	23	43	Macro Color 1: Red Dimmer	000-255	Linear adjustment from dark to bright
20	24	44	Macro Color 1: Green Dimmer	000-255	Linear adjustment from dark to bright
21	25	45	Macro Color 1:Blue Dimmer	000-255	Linear adjustment from dark to bright
22	26	46	Macro Color 1: White Dimmer	000-255	Linear adjustment from dark to bright
23	27	47	Macro Color 2 :Red Dimmer	000-255	Linear adjustment from dark to bright
24	28	48	Macro Color 2: Green Dimmer	000-255	Linear adjustment from dark to bright
25	29	49	Macro Color 2 :Blue Dimmer	000-255	Linear adjustment from dark to bright
26	30	50	Macro Color 2: White Dimmer	000-255	Linear adjustment from dark to bright
27	31	51	Control Function	000-139	Reserved
				140-149	Pan and Tilt Reset(stay for 3s)
				150-179	Reserved
				180-189	Head Reset (stay for 3s)
				190-199	Reserved
				200-209	All Reset(stay for 3s)
				210-255	Reserved

Note: Can the Color Temperature Channel work only after the corresponding color channel is in use.

