

NANOBEAM 600

60 W RGBW BEAM MOVING HEAD
DMX CONTROL TABLE



14-CH Mode					
CH1	Mechanic control	000	-	255	Pan
CH2		000	-	255	Pan fine
CH3		000	-	255	Tilt
CH4		000	-	255	Tilt fine
CH5	Dimmer	000	-	255	Dimmer, 0% - 100%
CH6	Strobe	000	-	005	No function
		006	-	255	Slow to fast
CH7	RGBW	000	-	255	Red dimmer
CH8		000	-	255	Green dimmer
CH9		000	-	255	Blue dimmer
CH10		000	-	255	White dimmer
CH11	Color Presets (override RGBW)	000	-	255	Color Presets (see color preset table)
CH12	Auto Programs / Sound Control / Reset	000	-	007	No function
		008	-	030	Auto Program 1, choose color from CH7 - CH11
		031	-	053	Auto Program 2, choose color from CH7 - CH11
		054	-	076	Auto Program 3, choose color from CH7 - CH11
		077	-	099	Auto Program 4, choose color from CH7 - CH11
		100	-	122	Sound Control mode
		123	-	199	No function
		200	-	224	Pan/Tilt reset (hold 3 sec)
225	-	255	No function		
CH13		000	-	255	Sound sensitivity / Auto Program speed
CH14	Pan/Tilt speed	000	-	255	Head speed, fast to slow

Color Presets			
000	-	005	Color off
006	-	013	Red
014	-	021	Amber
022	-	029	Yellow warm
030	-	037	Yellow
038	-	045	Green
046	-	053	Turquoise
054	-	061	Cyan
062	-	069	Blue
070	-	077	Lavender
078	-	085	Mauve
086	-	093	Magenta
094	-	101	Pink
102	-	109	Warm white
110	-	117	White
118	-	125	Cold white
126	-	127	Color jumping stop
128	-	191	Color jumping speed slow -> fast / color 1 -> 12
192	-	255	Color fading speed slow -> fast / color 1 -> 12

12-CH Mode					
CH1	Mechanic control	000	-	255	Pan
CH2		000	-	255	Pan fine
CH3		000	-	255	Tilt
CH4		000	-	255	Tilt fine
CH5	Dimmer	000	-	255	Dimmer, 0% - 100%
CH6	Strobe	000	-	005	No function
		006	-	255	Slow to fast
CH7	RGBW	000	-	255	Red dimmer
CH8		000	-	255	Green dimmer
CH9		000	-	255	Blue dimmer
CH10		000	-	255	White dimmer
CH11	Color Presets (override RGBW)	000	-	255	Color Presets (see color preset table)
CH12	Pan/Tilt speed	000	-	255	Head speed, fast to slow

Color Presets			
000	-	005	Color off
006	-	013	Red
014	-	021	Amber
022	-	029	Yellow warm
030	-	037	Yellow
038	-	045	Green
046	-	053	Turquoise
054	-	061	Cyan
062	-	069	Blue
070	-	077	Lavender
078	-	085	Mauve
086	-	093	Magenta
094	-	101	Pink
102	-	109	Warm white
110	-	117	White
118	-	125	Cold white
126	-	127	Color jumping stop
128	-	191	Color jumping speed slow -> fast / color 1 -> 12
192	-	255	Color fading speed slow -> fast / color 1 -> 12

8-CH Mode					
CH1	Mechanic control	000	-	255	Pan
CH2		000	-	255	Tilt
CH3	Dimmer	000	-	255	Dimmer, 0% - 100%
CH4	Strobe	000	-	005	No function
		006	-	255	Slow to fast
CH5	RGBW	000	-	255	Red dimmer
CH6		000	-	255	Green dimmer
CH7		000	-	255	Blue dimmer
CH8		000	-	255	White dimmer

5-CH Mode					
CH1	Mechanic control	000	-	255	Pan
CH2		000	-	255	Tilt
CH3	Dimmer	000	-	255	Dimmer, 0% - 100%
CH4	Strobe	000	-	005	No function
		006	-	255	Slow to fast
CH5	Color Presets	000	-	255	Color Presets (see color preset table)

Color Presets			
000	-	005	Color off
006	-	013	Red
014	-	021	Amber
022	-	029	Yellow warm
030	-	037	Yellow
038	-	045	Green
046	-	053	Turquoise
054	-	061	Cyan
062	-	069	Blue
070	-	077	Lavender
078	-	085	Mauve
086	-	093	Magenta
094	-	101	Pink
102	-	109	Warm white
110	-	117	White
118	-	125	Cold white
126	-	127	Color jumping stop
128	-	191	Color jumping speed slow -> fast / color 1 -> 12
192	-	255	Color fading speed slow -> fast / color 1 -> 12

3-CH Mode					
CH1	Dimmer	000	-	255	Dimmer, 0% - 100%
CH2	Auto Programs / Sound Control / Reset	000	-	007	No function
		008	-	030	Auto program 1
		031	-	053	Auto program 2
		054	-	076	Auto program 3
		077	-	099	Auto program 4
		100	-	122	Sound Control
		123	-	199	No function
		200	-	224	Pan/Tilt reset (hold 3s)
		225	-	255	No function
CH3		000	-	255	Sound sensitivity / Auto Program speed