

# AURO BAR 100

## DMX CONTROL TABLE



9-CH Mode					
CH1	Pan	000	-	255	0% to 100%
CH2	Tilt	000	-	255	0% to 100%
CH3	Dimmer	000	-	255	Master Dimmer 0-100%
CH4	Colour Macro (override RGB )	000	-	005	Colour 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	-	128	Colour Jumping Stop		
129	-	191	Colour Jumping Speed slow -> fast / Colour 1 -> 12		
192	-	255	Colour Fading Speed slow -> fast / Colour 1 -> 12		
CH5	Auto Mode (Override RGBW, Colour Macro, CT)	000	-	005	no function
		006	-	023	Dream
		024	-	041	Meteor
		042	-	059	Fade
		060	-	077	Jump
		078	-	095	Flow1
		096	-	113	Flow2
		114	-	131	Flow3
		132	-	149	Flow4
		150	-	167	Flow5
		168	-	185	Flow6
		186	-	203	Flow7
		204	-	221	Flow8
		222	-	239	Flow9
240	-	255	Flow10		
CH6	Pattern Speed	000	-	255	Pattern Speed

CH7	Pan/Tilt Macro (starts from actual Pan/Tilt Position)	000	-	005	off
		006	-	047	PAN „small > big“
		048	-	089	TILT „small > big“
		090	-	131	PAN / TILT „small > big“
		132	-	173	PAN / TILT (invers) „small > big“
		174	-	215	Elipse „small > big“
		216	-	255	Random „small > big“
CH8	Pan Movement Speed	000	-	255	Pan Movement Speed
CH9	Tilt Movement Speed	000	-	255	Tilt Movement Speed

19-CH Mode					
CH1	Pan	000	-	255	Pan
CH2		000	-	255	Pan Fine
CH3		000	-	005	no function
		006	-	126	clockwise pan rotation (fast to slow)
		127	-	128	no movement
		129	-	255	counter clockwise pan rotation (slow to fast)
CH4	Tilt	000	-	255	Tilt
CH5		000	-	255	Tilt Fine
CH6		000	-	005	no function
		006	-	126	clockwise tilt rotation (fast to slow)
		127	-	128	no movement
		129	-	255	counter clockwise tilt rotation (slow to fast)
CH7	Dimmer	000	-	255	Master Dimmer 0-100%
CH8	Strobe	000	-	005	Strobe open
		006	-	010	Strobe closed
		011	-	033	Puls Random, slow -> fast
		034	-	056	Ramp up Random, slow -> fast
		057	-	079	Ramp down Random, slow -> fast
		080	-	102	Random Strobe Effect, slow fast
		103	-	127	Strobe Break Effekt, 5s.....1s ( Very Short Flash)
		128	-	250	Strobe slow -> fast <1Hz - 20Hz
	251	-	255	Strobe open	
CH9	1. LED	000	-	255	Colour Macros 1-15 & Colour Jumping & Colour Fading
CH10	2. LED	000	-	255	Colour Macros 1-15 & Colour Jumping & Colour Fading
CH11	3. LED	000	-	255	Colour Macros 1-15 & Colour Jumping & Colour Fading
CH12	4. LED	000	-	255	Colour Macros 1-15 & Colour Jumping & Colour Fading
CH13	5. LED	000	-	255	Colour Macros 1-15 & Colour Jumping & Colour Fading
CH14	6. LED	000	-	255	Colour Macros 1-15 & Colour Jumping & Colour Fading
CH15	7. LED	000	-	255	Colour Macros 1-15 & Colour Jumping & Colour Fading
CH16	White Dimmer	001	-	256	White 0-100% (adds white to all activated LEDs)

CH17	Set dimmer curve	000	-	005	no function
		006	-	063	Linear Dimmer Curve
		064	-	127	Exponential Dimmer Curve
		128	-	191	Logarithmic Dimmer Curve
		192	-	255	S-Curve Dimmer Curve
CH18	Special	000	-	005	no function
		006	-	047	Movement Blackout on (Hold 3s)
		048	-	089	Movement Blackout off (Hold 5s)
		090	-	131	Invert Pan on (Hold 3s)
		132	-	173	Invert Pan off (Hold 5s)
		174	-	215	Invert Tilt on (Hold 3s)
		216	-	255	Invert Tilt off (Hold 5s)
CH19	Reset	000	-	127	no function
		128	-	150	Reset (Pan/Tilt)
		151	-	255	no function

19-CH Mode CH9 - CH15 Colour Macros 1-15 & Colour Jumping & Colour Fading	000	-	005	Colour 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	-	128	Colour Jumping Stop
	129	-	191	Colour Jumping Speed slow -> fast / Colour 1 -> 12
192	-	255	Colour Fading Speed slow -> fast / Colour 1 -> 12	

29-CH Mode					
CH1	Pan	000	-	255	Pan
CH2		000	-	255	Pan Fine
CH3		000	-	005	no function
		006	-	126	clockwise pan rotation (fast to slow)
		127	-	128	no movement
	129	-	255	counter clockwise pan rotation (slow to fast)	
CH4	Tilt	000	-	255	Tilt
CH5		000	-	255	Tilt Fine
CH6		000	-	005	no function
		006	-	126	clockwise tilt rotation (fast to slow)
		127	-	128	no movement
	129	-	255	counter clockwise tilt rotation (slow to fast)	
CH7	Dimmer	000	-	255	Master Dimmer 0-100%
CH8	Strobe	000	-	005	Strobe open
		006	-	010	Strobe closed
		011	-	033	Puls Random, slow -> fast
		034	-	056	Ramp up Random, slow -> fast
		057	-	079	Ramp down Random, slow -> fast
		080	-	102	Random Strobe Effect, slow fast
		103	-	127	Strobe Break Effekt, 5s. ....1s ( Very Short Flash)
		128	-	250	Strobe slow -> fast <1Hz - 20Hz
	251	-	255	Strobe open	
CH9	Red	000	-	255	0% to 100%
CH10	Green	000	-	255	0% to 100%
CH11	Blue	000	-	255	0% to 100%
CH12	White	000	-	255	0% to 100%
CH13	Colour Macro (override RGB )	000	-	005	Colour 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	-	128	Colour Jumping Stop
129	-	191	Colour Jumping Speed slow -> fast / Colour 1 -> 12		
192	-	255	Colour Fading Speed slow -> fast / Colour 1 -> 12		

CH14	Colour Temperature Correction (add to RGB and Colour Macro)	000	-	005	off
		006	-	255	cold to warm
CH15	Auto Mode (Override RGBW, Colour Macro, CT)	000	-	005	no function
		006	-	023	Dream
		024	-	041	Meteor
		042	-	059	Fade
		060	-	077	Jump
		078	-	095	Flow1
		096	-	113	Flow2
		114	-	131	Flow3
		132	-	149	Flow4
		150	-	167	Flow5
		168	-	185	Flow6
		186	-	203	Flow7
		204	-	221	Flow8
222	-	239	Flow9		
240	-	255	Flow10		
CH16	Pattern Speed	000	-	255	Pattern Speed
CH17	Background Dimmer	000	-	255	Master Dimmer 0-100%
CH18	Background Strobe	000	-	005	Strobe open
		006	-	010	Strobe closed
		011	-	033	Puls Random, slow -> fast
		034	-	056	Ramp up Random, slow -> fast
		057	-	079	Ramp down Random, slow -> fast
		080	-	102	Random Strobe Effect, slow fast
		103	-	127	Strobe Break Effekt, 5s.....1s ( Very Short Flash)
		128	-	250	Strobe slow -> fast <1Hz - 20Hz
251	-	255	Strobe open		
CH19	Background Red	000	-	255	0% to 100%
CH20	Background Green	000	-	255	0% to 100%
CH21	Background Blue	000	-	255	0% to 100%
CH22	Background White	000	-	255	0% to 100%

CH23	Background Colour Macro (override Background RGB )	000	-	005	Colour 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
CH24	Pan/Tilt Macro (starts from actual Pan/Tilt Position)	000	-	005	off
		006	-	047	PAN „small > big“
		048	-	089	TILT „small > big“
		090	-	131	PAN / TILT „small > big“
		132	-	173	PAN / TILT (invers) „small > big“
		174	-	215	Elipse „small > big“
		216	-	255	Random „small > big“
		CH25	Pan Movement Speed	000	-
CH26	Tilt Movement Speed	000	-	255	Tilt Movement Speed
CH27	Set dimmer curve	000	-	005	no function
		006	-	063	Linear Dimmer Curve
		064	-	127	Exponential Dimmer Curve
		128	-	191	Logarithmic Dimmer Curve
		192	-	255	S-Curve Dimmer Curve
CH28	Special	000	-	005	no function
		006	-	047	Movement Blackout on (Hold 3s)
		048	-	089	Movement Blackout off (Hold 5s)
		090	-	131	Invert Pan on (Hold 3s)
		132	-	173	Invert Pan off (Hold 5s)
		174	-	215	Invert Tilt on (Hold 3s)
		216	-	255	Invert Tilt off (Hold 5s)
CH29	Reset	000	-	127	no function
		128	-	150	Reset (Pan/Tilt)
		151	-	255	no function

39-CH Mode					
CH1	Pan	000	-	255	Pan
CH2		000	-	255	Pan Fine
CH3		000	-	005	no function
		006	-	126	clockwise pan rotation (fast to slow)
		127	-	128	no movement
	129	-	255	counter clockwise pan rotation (slow to fast)	
CH4	Tilt	000	-	255	Tilt
CH5		000	-	255	Tilt Fine
CH6		000	-	005	no function
		006	-	126	clockwise tilt rotation (fast to slow)
		127	-	128	no movement
	129	-	255	counter clockwise tilt rotation (slow to fast)	
CH7	Dimmer	000	-	255	Master Dimmer 0-100%
CH8	Strobe	000	-	005	Strobe open
		006	-	010	Strobe closed
		011	-	033	Puls Random, slow -> fast
		034	-	056	Ramp up Random, slow -> fast
		057	-	079	Ramp down Random, slow -> fast
		080	-	102	Random Strobe Effect, slow fast
		103		127	Strobe Break Effekt, 5s....1s ( Very Short Flash)
		128	-	250	Strobe slow -> fast <1Hz - 20Hz
	251	-	255	Strobe open	
CH9	Red 1	000	-	255	0% to 100%
CH10	Green 1	000	-	255	0% to 100%
CH11	Blue 1	000	-	255	0% to 100%
CH12	White1	000	-	255	0% to 100%
CH13	Red 2	000	-	255	0% to 100%
CH14	Green 2	000	-	255	0% to 100%
CH15	Blue 2	000	-	255	0% to 100%
CH16	White2	000	-	255	0% to 100%
CH17	Red 3	000	-	255	0% to 100%
CH18	Green 3	000	-	255	0% to 100%
CH19	Blue 3	000	-	255	0% to 100%
CH20	White3	000	-	255	0% to 100%
CH21	Red 4	000	-	255	0% to 100%
CH22	Green 4	000	-	255	0% to 100%
CH23	Blue 4	000	-	255	0% to 100%
CH24	White4	000	-	255	0% to 100%
CH25	Red 5	000	-	255	0% to 100%
CH26	Green 5	000	-	255	0% to 100%
CH27	Blue 5	000	-	255	0% to 100%
CH28	White5	000	-	255	0% to 100%
CH29	Red 6	000	-	255	0% to 100%
CH30	Green 6	000	-	255	0% to 100%
CH31	Blue 6	000	-	255	0% to 100%

CH32	White6	000	-	255	0% to 100%
CH33	Red 7	000	-	255	0% to 100%
CH34	Green 7	000	-	255	0% to 100%
CH35	Blue 7	000	-	255	0% to 100%
CH36	White7	000	-	255	0% to 100%
CH37	Set dimmer curve	000	-	005	no function
		006	-	063	Linear Dimmer Curve
		064	-	127	Exponential Dimmer Curve
		128	-	191	Logarithmic Dimmer Curve
		192	-	255	S-Curve Dimmer Curve
CH38	Special	000	-	005	no function
		006	-	047	Movement Blackout on (Hold 3s)
		048	-	089	Movement Blackout off (Hold 5s)
		090	-	131	Invert Pan on (Hold 3s)
		132	-	173	Invert Pan off (Hold 5s)
		174	-	215	Invert Tilt on (Hold 3s)
CH39	Reset	216	-	255	Invert Tilt off (Hold 5s)
		000	-	127	no function
		128	-	150	Reset (Pan/Tilt)
		151	-	255	no function