

**DMX CONTROL / DMX STEUERUNG / PILOTAGE DMX /
CONTROL DMX / STEROWANIE DMX / CONTROLLO DMX**

1 CH Mode (select color from stand alone mode Macro, HSI, CCT or Direct)						
Ch.	Function	Values				Sub-Group
1	Dimmer	000	-	255	0% to 100%	Dimmer

3 CH 1 Mode (select color from stand alone mode Macro, HSI, CCT or Direct)						
Ch.	Function	Values				Sub-Group
1	Dimmer	000	-	255	0% to 100%	Dimmer
2	Dimmer fine	000	-	255	0% to 100%	
3	Strobe	000	-	005	Strobe open	Strobe
		006	-	255	Strobe slow -> fast <1Hz - 20Hz	

3 CH Mode 2 HSI coarse						
Ch.	Function	Values				Sub-Group
1	Dimmer	000	-	255	0% to 100%	Intensity
2	Hue	000	-	255	0° - 360°	Hue
3	Saturation	000	-	255	0% - 100%	Saturation

3 CH Mode 3 CCT coarse						
Ch.	Function	Values				Sub-Group
1	Dimmer	000	-	255	0% to 100%	Intensity
2	CCT	000	-	255	Warm - cold / 2800K - 8000K	CCT
3	Tint	000	-	000	no function	Tint
		001	-	255	001 magenta <-- 128 neutral --> 255 green	

6 CH Mode Direct						
Ch.	Function	Values				Sub-Group
1	Red	000	-	255	0% to 100%	Red
2	Green	000	-	255	0% to 100%	Green
3	Blue	000	-	255	0% to 100%	Blue
4	Amber	000	-	255	0% to 100%	Amber
5	Lime	000	-	255	0% to 100%	Lime
6	Cyan	000	-	255	0% to 100%	Cyan

12 CH Mode 2 HSI fine						
Ch.	Function	Values				Sub-Group
1	Dimmer	000	-	255	0% to 100%	Intensity
2	Dimmer fine	000	-	255	0% to 100%	
3	Strobe functions	000	-	005	Strobe open	Multifunctional strobe
		006	-	010	Strobe closed	
		011	-	033	Pulse 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 effect, 5s.....1s (short burst with break)	
		128	-	250	Strobe slow -> fast <1Hz - 20Hz	
251	-	255	Strobe open			

ENGLISH

DEUTSCH

FRANCAIS

ESPAÑOL

POLSKI

ITALIANO

DMX

ENGLISH	4	Hue	000	-	255	0° - 360°	Hue
	5	Hue fine	000	-	255	0° - 360°	
	6	Saturation	000	-	255	0% - 100%	Saturation
	7	Saturation fine	000	-	255	0% - 100%	
8	CCT overrides Hue + Saturation	000	-	005	no function	CCT	
		006	-	255	Warm - cold / 2800K - 8000K		
9	Tint (affects only CCT)	000	-	000	no function	Tint	
		001	-	255	001 magenta <-- 128 neutral --> 255 green		
DEUTSCH	10	Color Macros & Color Jumping & Color Fading (override CH 4 - 9)	000	-	005	Color off	Color Macros
			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 3200K	
			110	-	117	White 5600K	
			118	-	125	Cold White 8500K	
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				
FRANCAIS	11	Color Mode Crossfade	000	-	005	0s	Transition Time between Color Modes
			006	-	105	0,1s - 10s (0,1s Steps)	
			106	-	214	11s - 119s (1s Steps)	
			215	-	244	2m - 4m50s (10s Steps)	
			245	-	255	5m - 15m (1m Steps)	
ESPAÑOL	10	Color Macros & Color Jumping & Color Fading (override CH 4 - 9)	000	-	005	Color off	Color Macros
			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 3200K				
110	-	117	White 5600K				
118	-	125	Cold White 8500K				
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				
POLSKI	11	Color Mode Crossfade	000	-	005	0s	Transition Time between Color Modes
			006	-	105	0,1s - 10s (0,1s Steps)	
			106	-	214	11s - 119s (1s Steps)	
			215	-	244	2m - 4m50s (10s Steps)	
			245	-	255	5m - 15m (1m Steps)	
ITALIANO	10	Color Macros & Color Jumping & Color Fading (override CH 4 - 9)	000	-	005	Color off	Color Macros
			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 3200K				
110	-	117	White 5600K				
118	-	125	Cold White 8500K				
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				
DMX	11	Color Mode Crossfade	000	-	005	0s	Transition Time between Color Modes
			006	-	105	0,1s - 10s (0,1s Steps)	
			106	-	214	11s - 119s (1s Steps)	
			215	-	244	2m - 4m50s (10s Steps)	
			245	-	255	5m - 15m (1m Steps)	

12	Device settings (please read remark 1*)	000	-	077	No function	Device settings
		078	-	079	Dimmer Response LED (hold 1,5s)	
		080	-	081	Dimmer Response Halogen (hold 1,5s)	
		082	-	083	DTW (Redshift) on (hold 1,5s)	
		084	-	085	DTW (Redshift) off (hold 1,5s)	
		086	-	097	No function	
		098	-	099	Silent fan (hold 3s)	
		100	-	101	Auto fan (hold 3s)	
		102	-	123	No function	
		124	-	125	PWM 650 Hz (hold 3s)	
		126	-	127	PWM 1530 Hz (hold 3s)	
		128	-	129	PWM 3600 Hz (hold 3s)	
		130	-	131	PWM 12 kHz (hold 3s)	
		132	-	133	PWM 25 kHz (hold 3s)	
		134	-	143	No function	
		144	-	145	Display on (hold 3s)	
		146	-	147	Display off (hold 3s)	
		148	-	167	No function	
168	-	169	Dimmer Curve Linear (hold 3s)			
170	-	171	Dimmer Curve Exponential (hold 3s)			
172	-	173	Dimmer Curve Logarithmic (hold 3s)			
174	-	175	Dimmer Curve S-Curve (hold 3s)			
176	-	255	No function			

14 CH Mode Direct Mode Fine						
Ch.	Function	Values				Sub-Group
1	Dimmer	000	-	255	0% to 100%	Dimmer
2	Dimmer fine	000	-	255	0% to 100%	
3	Strobe functions	000	-	005	Strobe open	Multifunctional strobe
		006	-	010	Strobe closed	
		011	-	033	Pulse 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 effect, 5s.....1s (short burst with break)	
		128	-	250	Strobe slow -> fast <1Hz - 20Hz	
3	Strobe	000	-	005	Strobe open	Strobe
		006	-	255	Strobe slow -> fast <1Hz - 20Hz	
3	Duration	000	-	255	Flash duration (0ms to 510ms)	Duration
4	Red	000	-	255	0% to 100%	Red
5	Green	000	-	255	0% to 100%	Green
6	Blue	000	-	255	0% to 100%	Blue
7	Amber	000	-	255	0% to 100%	Amber
8	Lime	000	-	255	0% to 100%	Lime
9	Cyan	000	-	255	0% to 100%	Cyan
10	CCT (overrides RGBALC)	000	-	005	no function	CCT
		006	-	255	Warm - cold / 2800K - 8000K	
11	Tint (affects only CCT)	000	-	000	no function	Tint
		001	-	255	001 magenta <- 128 neutral -> 255 green	

ENGLISH

DEUTSCH

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DMX

ENGLISH	11	Color Macro (override RGB) & Colour Jumping & Colour Fading	000	-	005	Colour off	Color Macro
			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	Colour Jumping Stop	
128	-	191	Colour Jumping Speed slow -> fast / Colour 1 -> 12				
192	-	255	Colour Fading Speed slow -> fast / Colour 1 -> 12				
11	Color Temperature (affects RGB and Colour Macros)	000	-	005	off	Color Temperature Correction	
		006	-	255	7200K - 3200K @ Full on affects colours too		
12	Color Macros & Color Jumping & Color Fading (override CH 4 - 11)	000	-	005	no function	Color Macros	
		006	-	063	Linear Dimmer Curve		
		064	-	127	Sqaure Dimmer Curve		
		128	-	191	I. Sqaure Dimmer Curve		
		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 3200K		
		110	-	117	White 5600K		
		118	-	125	Cold White 8500K		
		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				
192	-	255	S-Curve Dimmer Curve				
DMX							

13	Color Mode Crossfade	000	-	005	0s	Transition Time between Color Modes
		006	-	105	0,1s - 10s (0,1s Steps)	
		106	-	214	11s - 119s (1s Steps)	
		215	-	244	2m - 4m50s (10s Steps)	
		245	-	255	5m - 15m (1m Steps)	
14	Device settings (please read remark 1*)	000	-	077	No function	Device settings
		078	-	079	Dimmer Response LED (hold 1,5s)	
		080	-	081	Dimmer Response Halogen (hold 1,5s)	
		082	-	083	DTW (Redshift) on (hold 1,5s)	
		084	-	085	DTW (Redshift) off (hold 1,5s)	
		086	-	097	No function	
		098	-	099	Silent fan (hold 3s)	
		100	-	101	Auto fan (hold 3s)	
		102	-	123	No function	
		124	-	125	PWM 650 Hz (hold 3s)	
		126	-	127	PWM 1530 Hz (hold 3s)	
		128	-	129	PWM 3600 Hz (hold 3s)	
		130	-	131	PWM 12 kHz (hold 3s)	
		132	-	133	PWM 25 kHz (hold 3s)	
		134	-	143	No function	
		144	-	145	Display on (hold 3s)	
		146	-	147	Display off (hold 3s)	
		148	-	167	No function	
		168	-	169	Dimmer Curve Linear (hold 3s)	
		170	-	171	Dimmer Curve Exponential (hold 3s)	
172	-	173	Dimmer Curve Logarithmic (hold 3s)			
174	-	175	Dimmer Curve S-Curve (hold 3s)			
176	-	255	No function			

EN: (1*) After the adjustments have been made, set the value to 000 to avoid disturbance by endless function call.

DE: (1*) Nachdem die Einstellungen vorgenommen wurden, stellen Sie den Wert auf 000 ein, um Störungen durch endlosen Funktionsaufruf zu vermeiden.

FR: (1*) Une fois les ajustements effectués, réglez la valeur sur 000 pour éviter les perturbations par appel de fonction sans fin.

ES: (1*) Después de realizar los ajustes, establezca el valor en 000 para evitar perturbaciones mediante una llamada de función sin fin.

PL: (1*) Po dokonaniu ustawień ustaw wartość na 000, aby uniknąć zakłóceń przez niekończące się wywołanie funkcji.

IT: (1*) Dopo aver effettuato le regolazioni, impostare il valore su 000 per evitare disturbi causati da una chiamata a funzione infinita.