

## ROXX NEO lite

Wash-/Flood-Light

<b>3CH CCT</b>	<b>8CH RGB</b>	<b>4CH DIRECT</b>	<b>12CH DIRECT</b>
<b>3CH RGB</b>	<b>11CH RGB / Default Mode</b>	<b>8CH DIRECT</b>	<b>17CH DIRECT</b>
<b>6CH RGB</b>	<b>15CH RGB</b>	<b>9CH DIRECT</b>	<b>10CH HSI</b>

Channel	3CH CCT	3CH RGB	6CH RGB	8CH RGB	11CH RGB (default)	15CH RGB	4CH DIRECT	8CH DIRECT	9CH DIRECT	12CH DIRECT	17CH DIRECT	10CH HSI
1	Dimmer	Red	Red	Dimmer	Dimmer	Dimmer	Red	Red	Dimmer	Dimmer	Dimmer	Dimmer
2	CTC	Green	Red Fine	Shutter	Shutter	Dimmer Fine	Green	Red Fine	Shutter	Shutter	Dimmer Fine	Dimmer Fine
3	Tint	Blue	Green	Red	Duration	Shutter	Blue	Green	Red	Duration	Shutter	Shutter
4			Green Fine	Green	Red	Duration	Lime	Green Fine	Green	Red	Duration	Hue
5			Blue	Blue	Green	Red		Blue	Blue	Green	Red	Saturation
6			Blue Fine	CTC	Blue	Red Fine		Blue Fine	Lime	Blue	Red Fine	CTC
7				Tint	CTC	Green		Lime	CTC	Lime	Green	Tint
8				Device Settings	Tint	Green Fine		Lime Fine	Tint	CTC	Green Fine	Color Macro
9					Color Macro	Blue			Device Settings	Tint	Blue	Color Macro Crossfade
10					Color Macro Crossfade	Blue Fine				Color Macro	Blue Fine	Device Settings
11					Device Settings	CTC				Color Macro Crossfade	Lime	
12						Tint				Device Settings	Lime Fine	
13						Color Macro					CTC	
14						Color Macro Crossfade					Tint	
15						Device Settings					Color Macro	
											Color Macro Crossfade	
											Device Settings	

# DMX CHART

3 CH CCT MODE (Color Calibrated)				
Ch.	Function	Value	Setting	Default
1	Dimmer	000-255	0 - 100%	0
2	CTC	000 - 004	5600K	0
		005-226	2000K-6500K linear in 20-21K steps (please see detailed CTC chart)	
		182-182	5600K	
		226-226	6500K	
		227-255	6621K-10.000K linear in 120-121K steps (please see detailed CTC chart)	
3	Tint (affects CCT)	0	no function	128
		001-127	Magenta -> Neutral	
		128-128	Neutral	
		129-255	Neutral -> Green	
3 CH - RGB MODE (Color Calibrated)				
Ch.	Function	Value	Setting	Default
1	Red	000-255	0 - 100%	0
2	Green	000-255	0 - 100%	0
3	Blue	000-255	0 - 100%	0

6 CH - RGB MODE (Color Calibrated)				
Ch.	Function	Value	Setting	Default
1	Red	000-255	0 - 100%	0
2	Red Fine	000-255	0 - 100%	0
3	Green	000-255	0 - 100%	0
4	Green Fine	000-255	0 - 100%	0
5	Blue	000-255	0 - 100%	0
6	Blue Fine	000-255	0 - 100%	0

8 CH - RGB (Color Calibrated)				
Ch.	Function	Value	Setting	Default
1	<b>Dimmer</b>	000-255	0 - 100%	0
2	<b>Shutter</b>	000 - 019	Shutter close	20
		020 - 024	Shutter open	
		025 - 064	Strobe 1 (fast ⊕ slow)	
		065 - 069	Shutter open	
		070 - 084	Strobe 2: opening pulse (fast ⊕ slow)	
		085 - 089	Shutter open	
		090 - 104	Strobe 3: closing pulse (fast ⊕ slow)	
		105 - 109	Shutter open	
		110 - 124	Strobe 4: random strobe (fast ⊕ slow)	
		125 - 129	Shutter open	
		130 - 144	Strobe 5: random opening pulse (fast ⊕ slow)	
		145 - 149	Shutter open	
		150 - 164	Strobe 6: random closing pulse (fast ⊕ slow)	
		165 - 169	Shutter open	
		170 - 184	Strobe 7: burst pulse (fast ⊕ slow)	
		185 - 189	Shutter open	
		190 - 204	Strobe 8: random burst pulse (fast ⊕ slow)	
205 - 209	Shutter open			
210 - 224	Strobe 9: sine wave (fast ⊕ slow)			
225 - 229	Shutter open			
230 - 244	Strobe 10: burst (fast ⊕ slow)			
245 - 255	Shutter open			
3	<b>Red</b>	000-255	0 - 100%	255
4	<b>Green</b>	000-255	0 - 100%	255
5	<b>Blue</b>	000-255	0 - 100%	255

8 CH - RGB (Color Calibrated)					
Ch.	Function	Value	Setting	Default	
6	<b>CTC</b> (affects RGB)	000 - 004	5600K	according to CTC chart	0
		005-226	2000K-6500K (please see detailed CTC chart)		
		182-182	5600K		
		226-226	6500K		
		227-255	6621K-10.000K (please see detailed CTC chart)		
7	<b>Tint</b> (affects CTC, RGB)	0	no function	128	
		001-127	Magenta ⊕ Neutral		
		128-128	Neutral		
		129-255	Neutral ⊕ Green		
8	<b>Device Settings</b>		according to Device Settings RGB mode	according to Device Settings RGB mode	0

11 CH RGB Mode (Color Calibrated) - Default mode				
Ch.	Function	Value	Setting	Default
1	<b>Dimmer</b>	000-255	0 - 100%	0
2	<b>Shutter</b>	000 - 019	Shutter close	20
		020 - 024	Shutter open	
		025 - 064	Strobe 1 (fast ⊕ slow)	
		065 - 069	Shutter open	
		070 - 084	Strobe 2: opening pulse (fast ⊕ slow)	
		085 - 089	Shutter open	
		090 - 104	Strobe 3: closing pulse (fast ⊕ slow)	
		105 - 109	Shutter open	
		110 - 124	Strobe 4: random strobe (fast ⊕ slow)	20
		125 - 129	Shutter open	
		130 - 144	Strobe 5: random opening pulse (fast ⊕ slow)	
		145 - 149	Shutter open	
		150 - 164	Strobe 6: random closing pulse (fast ⊕ slow)	
		165 - 169	Shutter open	
		170 - 184	Strobe 7: burst pulse (fast ⊕ slow)	
		185 - 189	Shutter open	
		190 - 204	Strobe 8: random burst pulse (fast ⊕ slow)	
		205 - 209	Shutter open	
		210 - 224	Strobe 9: sine wave (fast ⊕ slow)	
		225 - 229	Shutter open	
230 - 244	Strobe 10: burst (fast ⊕ slow)			
245 - 255	Shutter open			
3	<b>Duration</b> (only affects to channel 2 - Strobe 1 025-064)	000-255	0 - 100%	0

11 CH RGB Mode (Color Calibrated) - Default mode				
Ch.	Function	Value	Setting	Default
4	<b>Red</b>	000-255	0 - 100%	affects main & pattern background color 255
5	<b>Green</b>	000-255	0 - 100%	
6	<b>Blue</b>	000-255	0 - 100%	
7	<b>CTC</b> (affects RGB)	000 - 004	5600K	according to CTC chart 0
		005-226	2000K-6500K linear in 20-21K steps (please see detailed CTC chart)	
		182-182	5600K	
		226-226	6500K	
8	<b>Tint</b> (affects CTC and RGB)	0	no function	128
		001-127	Magenta -> Neutral	
		128-128	Neutral	
		129-255	Neutral -> Green	
9	<b>Color Macro</b> (override RGB/CTC)		please use color macros from ROXX color macro chart	0
10	<b>Color Macro Crossfade</b> (Transition Time between Color Macros)	000 - 005	no function	0
		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)			
11	<b>Device Settings</b>			according to Device Settings RGB mode 0

15 CH RGB Mode (Color Calibrated)				
Ch.	Function	Value	Setting	Default
1	Dimmer	000-255	0 - 100%	0
2	Dimmer Fine	000-255	0 - 100%	0
3	Shutter	000 - 019	Shutter close	20
		020 - 024	Shutter open	
		025 - 064	Strobe 1 (fast ⊕ slow)	
		065 - 069	Shutter open	
		070 - 084	Strobe 2: opening pulse (fast ⊕ slow)	
		085 - 089	Shutter open	
		090 - 104	Strobe 3: closing pulse (fast ⊕ slow)	20
		105 - 109	Shutter open	
		110 - 124	Strobe 4: random strobe (fast ⊕ slow)	
		125 - 129	Shutter open	
		130 - 144	Strobe 5: random opening pulse (fast ⊕ slow)	
		145 - 149	Shutter open	
		150 - 164	Strobe 6: random closing pulse (fast ⊕ slow)	
		165 - 169	Shutter open	
		170 - 184	Strobe 7: burst pulse (fast ⊕ slow)	
		185 - 189	Shutter open	
		190 - 204	Strobe 8: random burst pulse (fast ⊕ slow)	
		205 - 209	Shutter open	
		210 - 224	Strobe 9: sine wave (fast ⊕ slow)	
		225 - 229	Shutter open	
230 - 244	Strobe 10: burst (fast ⊕ slow)			
245 - 255	Shutter open			
4	Duration	000-255	0 - 100%	(only affects to channel 2 - Strobe 1 - 025-064) 0
5	Red	000-255	0 - 100%	255

15 CH RGB Mode (Color Calibrated)				
Ch.	Function	Value	Setting	Default
6	Red Fine	000-255	0 - 100%	255
7	Green	000-255	0 - 100%	255
8	Green Fine	000-255	0 - 100%	255
9	Blue	000-255	0 - 100%	255
10	Blue Fine	000-255	0 - 100%	255
11	CTC (affects RGB)	000 - 004	5600K	according to CTC chart. 0
		005-226	2000K-6500K linear in 20-21K steps (please see detailed CTC chart)	
		182-182	5600K	
		226-226	6500K	
12	Tint (affects CTC and RGB)	0	no function	128
		001-127	Magenta -> Neutral	
		128-128	Neutral	
		129-255	Neutral -> Green	
13	Color Macro (override RGB /CTC)		According to Color Macro Chart	0
14	Color Macro Crossfade (Transition Time between Color Macros)	000 - 005	no function	0
		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)			
15	Device Settings			according to Device Settings RGB mode 0

4 CH - DIRECT MODE (RAW Balance)				
Ch.	Function	Value	Setting	Default
1	Red	000-255	0 - 100%	0
2	Green	000-255	0 - 100%	0
3	Blue	000-255	0 - 100%	0
4	Lime	000-255	0 - 100%	0
8 CH - DIRECT MODE (RAW Balance)				
Ch.	Function	Value	Setting	Default
1	Red	000-255	0 - 100%	0
2	Red Fine	000-255	0 - 100%	0
3	Green	000-255	0 - 100%	0
4	Green Fine	000-255	0 - 100%	0
5	Blue	000-255	0 - 100%	0
6	Blue Fine	000-255	0 - 100%	0
7	Lime	000-255	0 - 100%	0
8	Lime Fine	000-255	0 - 100%	0
9 CH - DIRECT MODE (RAW Balance)				
Ch.	Function	Value	Setting	Default
1	Dimmer	000-255	0 - 100%	0
2	Shutter	000 - 019	Shutter close	20
		020 - 024	Shutter open	
		025 - 064	Strobe 1 (fast ⊕ slow)	
		065 - 069	Shutter open	
		070 - 084	Strobe 2: opening pulse (fast ⊕ slow)	20
		085 - 089	Shutter open	
		090 - 104	Strobe 3: closing pulse (fast ⊕ slow)	
		105 - 109	Shutter open	
		110 - 124	Strobe 4: random strobe (fast ⊕ slow)	
		125 - 129	Shutter open	
		130 - 144	Strobe 5: random opening pulse (fast ⊕ slow)	

9 CH - DIRECT MODE (RAW Balance)				
Ch.	Function	Value	Setting	Default
2	Shutter	145 - 149	Shutter open	20
		150 - 164	Strobe 6: random closing pulse (fast ⊕ slow)	
		165 - 169	Shutter open	
		170 - 184	Strobe 7: burst pulse (fast ⊕ slow)	
		185 - 189	Shutter open	
		190 - 204	Strobe 8: random burst pulse (fast ⊕ slow)	
		205 - 209	Shutter open	
		210 - 224	Strobe 9: sine wave (fast ⊕ slow)	
		225 - 229	Shutter open	
		230 - 244	Strobe 10: burst (fast ⊕ slow)	
245 - 255	Shutter open			
3	Red	000-255	0 - 100%	255
4	Green	000-255	0 - 100%	255
5	Blue	000-255	0 - 100%	255
6	Lime	000-255	0 - 100%	255
7	CTC (affects RGBL)	000 - 004	RAW	according to CTC chart.
		005-226	2000K-6500K linear in 20-21K steps (please see detailed CTC chart)	
		182-182	5600K	
		226-226	6500K	
8	Tint (affects CTC and RGBL)	0	no function	128
		001-127	Magenta -> Neutral	
		128-128	Neutral	
		129-255	Neutral -> Green	
9	Device Settings			according to Device Settings DIRECT mode

12 CH - DIRECT MODE (RAW Balance)				
Ch.	Function	Value	Setting	Default
1	<b>Dimmer</b>	000-255	0 - 100%	0
2	<b>Shutter</b>	000 - 019	Shutter close	20
		020 - 024	Shutter open	
		025 - 064	Strobe 1 (fast ⊕ slow)	
		065 - 069	Shutter open	
		070 - 084	Strobe 2: opening pulse (fast ⊕ slow)	
		085 - 089	Shutter open	
		090 - 104	Strobe 3: closing pulse (fast ⊕ slow)	
		105 - 109	Shutter open	
		110 - 124	Strobe 4: random strobe (fast ⊕ slow)	
		125 - 129	Shutter open	
		130 - 144	Strobe 5: random opening pulse (fast ⊕ slow)	20
		145 - 149	Shutter open	
		150 - 164	Strobe 6: random closing pulse (fast ⊕ slow)	
		165 - 169	Shutter open	
		170 - 184	Strobe 7: burst pulse (fast ⊕ slow)	
		185 - 189	Shutter open	
		190 - 204	Strobe 8: random burst pulse (fast ⊕ slow)	
		205 - 209	Shutter open	
		210 - 224	Strobe 9: sine wave (fast ⊕ slow)	
		225 - 229	Shutter open	
230 - 244	Strobe 10: burst (fast ⊕ slow)			
245 - 255	Shutter open			
3	<b>Duration</b>	000-255	0 - 100% (only affects to channel 3 - Strobe 1 025-064)	0
4	<b>Red</b>	000-255	0 - 100%	255
5	<b>Green</b>	000-255	0 - 100%	255
6	<b>Blue</b>	000-255	0 - 100%	255

12 CH - DIRECT MODE (RAW Balance)				
Ch.	Function	Value	Setting	Default
7	<b>Lime</b>	000-255	0 - 100%	255
8	<b>CTC</b> (affects RRGBL)	000 - 004	RAW	according to CTC chart
		005-226	2000K-6500K linear in 20-21K steps (please see detailed CTC chart)	
		182-182	5600K	
		226-226	6500K	
		227-255	6621K-10.000K linear in 120-121K steps (please see detailed CTC chart)	
9	<b>Tint</b> (affects CTC and RRGBL)	0	no function	128
		001-127	Magenta -> Neutral	
		128-128	Neutral	
		129-255	Neutral -> Green	
10	<b>Color Macro</b> (override RRGBL,CTC)		according to Color Macro Chart	0
11	<b>Color Macro Crossfade</b> (Transition Time between Color Macros)	000 - 005	no function	0
		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	<b>Device Settings</b>		according to Device Settings DIRECTmode	0

17 CH - DIRECT MODE (RAW Balance)				
Ch.	Function	Value	Setting	Default
1	Dimmer	000-255	0 - 100%	0
2	Dimmer Fine	000-255	0 - 100%	0
3	Shutter	000 - 019	Shutter close	20
		020 - 024	Shutter open	
		025 - 064	Strobe 1 (fast ⊕ slow)	
		065 - 069	Shutter open	
		070 - 084	Strobe 2: opening pulse (fast ⊕ slow)	
		085 - 089	Shutter open	
		090 - 104	Strobe 3: closing pulse (fast ⊕ slow)	
		105 - 109	Shutter open	
		110 - 124	Strobe 4: random strobe (fast ⊕ slow)	20
		125 - 129	Shutter open	
		130 - 144	Strobe 5: random opening pulse (fast ⊕ slow)	
		145 - 149	Shutter open	
		150 - 164	Strobe 6: random closing pulse (fast ⊕ slow)	
		165 - 169	Shutter open	
		170 - 184	Strobe 7: burst pulse (fast ⊕ slow)	
		185 - 189	Shutter open	
		190 - 204	Strobe 8: random burst pulse (fast ⊕ slow)	
		205 - 209	Shutter open	
		210 - 224	Strobe 9: sine wave (fast ⊕ slow)	
		225 - 229	Shutter open	
230 - 244	Strobe 10: burst (fast ⊕ slow)			
245 - 255	Shutter open			
4	Duration	000-255	0 - 100%	(only affects to channel 3 - Strobe 1 025-064) 0

17 CH - DIRECT MODE (RAW Balance)				
Ch.	Function	Value	Setting	Default
5	Red	000-255	0 - 100%	255
6	Red Fine	000-255	0 - 100%	255
7	Green	000-255	0 - 100%	255
8	Green Fine	000-255	0 - 100%	255
9	Blue	000-255	0 - 100%	255
10	Blue Fine	000-255	0 - 100%	255
11	Lime	000-255	0 - 100%	255
12	Lime Fine	000-255	0 - 100%	255
13	CTC (affects RRGB)	000 - 004	RAW	according to CTC chart 0
		005-226	2000K-6500K linear in 20-21K steps (please see detailed CTC chart)	
		182-182	5600K	
		226-226	6500K	
		227-255	6621K-10.000K linear in 120-121K steps (please see detailed CTC chart)	
14	Tint (affects CTC and RRGB)	0	no function	128
		001-127	Magenta -> Neutral	
		128-128	Neutral	
		129-255	Neutral -> Green	
15	Color Macro (override RRGB,CTC)		please use color macros from ROXX color macro chart	0
16	Color Macro Crossfade (Transition Time between Color Macros)	000 - 005	no function	0
		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)	
17	Device Settings		according to Device Settings DIRECT mode	0

10CH - HSI Mode (Color Calibrated)					
Ch.	Function	Value	Setting	Default	
1	Dimmer	000-255	0 - 100%	0	
2	Dimmer Fine	000-255	0 - 100%	0	
3	Shutter	125 - 129	Shutter open	20	
		130 - 144	Strobe 5: random opening pulse (fast ⊕ slow)		
		145 - 149	Shutter open		
		150 - 164	Strobe 6: random closing pulse (fast ⊕ slow)		
		165 - 169	Shutter open		
		170 - 184	Strobe 7: burst pulse (fast ⊕ slow)		
		185 - 189	Shutter open		
		190 - 204	Strobe 8: random burst pulse (fast ⊕ slow)		
		205 - 209	Shutter open		
		210 - 224	Strobe 9: sine wave (fast ⊕ slow)		
		225 - 229	Shutter open		
230 - 244	Strobe 10: burst (fast ⊕ slow)				
245 - 255	Shutter open				
4	Hue	000-255	0° (RED) Thru 360°	0	
5	Saturation	000-255	0 - 100%	0	
6	CTC (affects HUE and Saturation) --> CTC no effect if Saturation to 100%	000 - 004	5600K	according to CTC chart	0
		005-226	2000K-6500K linear in 20-21K steps (please see detailed CTC chart)		
		182-182	5600K		
		226-226	6500K		
		227-255	6621K-10.000K linear in 120-121K steps (please see detailed CTC chart)		

10CH - HSI Mode (Color Calibrated)					
Ch.	Function	Value	Setting	Default	
7	Tint (affects CTC, HUE and Saturation). --> Tint no effect if Saturation to 100%	0	no function	128	
		001-127	Magenta -> Neutral		
		128-128	Neutral		
		129-255	Neutral -> Green		
8	Color Macro (override HUE/ SATURATION/CTC)		please use color macros from ROXX color macro chart	0	
9	Color Macro Crossfade (Transition Time between Color Macros)	000 - 005	no function	0	
		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)		
10	Device Settings			according to Device Settings RGB mode	0

# DMX CHART

Device Setting RGB Modes				
Ch.	Settings	DMX Value	Function	remark
	Device Settings (please see remark *1)	000-005	No function	
		6	Display Backlight On (hold 3s)	
		7	Display Backlight Off (hold 3s)	
		8	Display Lock On (hold 3s)	
		9	Display Lock Off (hold 3s)	
		010-014	reserved / no function	
		15	DMX Fail - Blackout (hold 3s)	
		16	DMX Fail - Hold (hold 3s)	
		17	DMX Fail - Emergency Light (hold 3s)	
		018-022	reserved / no function	
		23	Linear Dimmer Curve (hold 3s)	
		24	Exponential Dimmer Curve (hold 3s)	
		25	Logarithmic Dimmer Curve (hold 3s)	
		26	S-Curve Dimmer Curve (hold 3s)	
		027-031	reserved / no function	
		32	Dimmer Response LED / fast (hold 3s)	
		33 reserved	reserved / no function	
		34	Dimmer Respononse Halogen / slow (hold 3s)	
		035-039	reserved / no function	
		40	Calibration - High CRI (Colors & CCT / hold 3s)	
		41	Calibration - Normal CRI (Colors & CCT / hold 3s)	
		042-046	reserved / no function	
		47	LED Frequency 800Hz (hold 3s)	
		48	LED Frequency 1200Hz (hold 3s)	
		49	LED Frequency 2000Hz (hold 3s)	
		50	LED Frequency 3600Hz (hold 3s)	
		51	LED Frequency 12kHz (hold 3s)	
		52	LED Frequency 25kHz (hold 3s)	
		053-057	reserved / no function	

Device Setting RGB Modes				
Ch.	Settings	DMX Value	Function	remark
	Device Settings (please see remark *1)	58	Fan Auto 1 (hold 3s)	
		59	Fan Auto 2 (hold 3s)	
		60	Fan Silent (hold 3s)	
		61	Fan Studio (hold 3s)	
		62	Fan Off (hold 3s)	
		63	Fan High Power (hold 3s)	
		064-068	reserved / no function	
		69	Redshift On (hold 3s)	Redshift (affects only between 2700-3500K)
		70	Redshift Off (hold 3s)	
		071-075	reserved / no function	
		76	AC Fail - Hold (hold 3s)	
		77	AC Fail - Blackout (hold 3s)	
		78	AC Fail - Emergency Light / 5600K (hold 3s)	
		079-083	reserved / no function	
		84	Runtime Off (hold 3s)	
		85	Runtime 8h (hold 3s)	
		86	Runtime 12h (hold 3s)	
		87	Runtime 16h (hold 3s)	
		88	Runtime 20h (hold 3s)	
		089-244	reserved / no function	
		245	Snapshot (hold 3s)	
		246-248	reserved / no function	
		249	User Reset (hold 3s)	No Change of DMX Address and Model / Reset activates only if Shutter is set to DMX 250
		250	Factory Reset (hold 3s)	No Change of DMX Address and Model / Reset activates only if Shutter is set to DMX 250
		251 - 255 reserved	No Function	

remark\*1: After adjustments please set the value back to 000 to avoid any disturbance by endless function call.

# DMX CHART

Device Setting DIRECT Modes				
Ch.	Settings	DMX Value	Function	remark
	Device Settings (please see remark *1)	000-005	No function	
		6	Display Backlight On (hold 3s)	
		7	Display Backlight Off (hold 3s)	
		8	Display Lock On (hold 3s)	
		9	Display Lock Off (hold 3s)	
		010-014	reserved / no function	
		15	DMX Fail - Blackout (hold 3s)	
		16	DMX Fail - Hold (hold 3s)	
		17	DMX Fail - Emergency Light (hold 3s)	
		018-022	reserved / no function	
		23	Linear Dimmer Curve (hold 3s)	
		24	Exponential Dimmer Curve (hold 3s)	
		25	Logarithmic Dimmer Curve (hold 3s)	
		26	S-Curve Dimmer Curve (hold 3s)	
		027-031	reserved / no function	
		32	Dimmer Response LED / fast (hold 3s)	
		33 reserved	reserved / no function	
		34	Dimmer Respononse Halogen / slow (hold 3s)	
		035-039	reserved / no function	
		40	RAW Mode (hold 3s)	
		41	User Calibration (hold 3s)	
		042-046	reserved / no function	
		47	LED Frequency 800Hz (hold 3s)	
		48	LED Frequency 1200Hz (hold 3s)	
		49	LED Frequency 2000Hz (hold 3s)	
		50	LED Frequency 3600Hz (hold 3s)	
		51	LED Frequency 12kHz (hold 3s)	
		52	LED Frequency 25kHz (hold 3s)	
		053-057	reserved / no function	
		58	Fan Auto 1 (hold 3s)	

Device Setting DIRECT Modes				
Ch.	Settings	DMX Value	Function	remark
	Device Settings (please see remark *1)	59	Fan Auto 2 (hold 3s)	
		60	Fan Silent (hold 3s)	
		61	Fan Studio (hold 3s)	
		62	Fan Off (hold 3s)	
		63	Fan High Power (hold 3s)	
		064-068	reserved / no function	
		69	Redshift On (hold 3s)	Redshift (affects only between 2700-3500K)
		70	Redshift Off (hold 3s)	
		071-075	reserved / no function	
		76	AC Fail - Hold (hold 3s)	
		77	AC Fail - Blackout (hold 3s)	
		78	AC Fail - Emergency Light / 5600K (hold 3s)	
		079-083	reserved / no function	
		84	Runtime Off (hold 3s)	
		85	Runtime 8h (hold 3s)	
		86	Runtime 12h (hold 3s)	
		87	Runtime 16h (hold 3s)	
		88	Runtime 20h (hold 3s)	
		089-244	reserved / no function	
		246-248	reserved / no function	
		249	User Reset (hold 3s)	No Change of DMX Address and Mode! / Reset activates only if Shutter is set to DMX 250
		250	Factory Reset (hold 3s)	No Change of DMX Address and Mode! / Reset activates only if Shutter is set to DMX 250
		251 - 255 reserved	No Function	

remark\*1: After adjustments please set the value back to 000 to avoid any disturbance by endless function call.

**ROXX**<sup>®</sup>

**ROXX NEO** lite

Wash-/Flood-Light

