

VERSA FLEX BAR DMX CHART

Mode/Channel				Value	Function
Simple 35CH	Same 25CH	Full 83CH	Macro 45CH		
1	1	1	1		Head 1 Pan
				0..255	PAN Movement
2		2	2		Head 1 Pan-fine
				0..255	Fine control of Pan movement
3	2	3	3		Head 1 Tilt
				0..255	Tilt Movement
4		4	4		Head 1 Tile-fine
				0..255	Fine control of Tilt movement
5	3	5	5		Head 1 Color wheel
				0..19	Open / white
				20..39	Color 1
				40..59	Color 2
				60..79	Color 3
				80..99	Color 4
				100..119	Color 5
				120..139	Color 6
				140..159	Color 7
160..255	rainbow effect from slow to fast				
6	4	6	6		Head 1 Gobo wheel
				0..9	Open
				10..19	gobo 1
				20..29	gobo 2
				30..39	gobo 3
				40..49	gobo 4
				50..59	gobo 5
				60..69	gobo 6
				70..79	gobo 7
				80..89	Gobo 1 shake slow to fast
				90..99	Gobo 2 shake slow to fast
				100..109	Gobo 3 shake slow to fast
				110..119	Gobo 4 shake slow to fast
				120..129	Gobo 5 shake slow to fast
				130..139	Gobo 6 shake slow to fast
140-159	Gobo 7 shake slow to fast				
160..255	Rot. gobo wheel cont. rotation slow to fast				
7	5	7	7		Head 1 Shutter
				0..31	Shutter closed
				32..63	shutter open
				64..95	Strobe effect slow to fast
				96..127	shutter open
				128..159	Pulse-effect in sequences slow to fast
				160..191	shutter open
				192..223	Random strobe effect slow to fast
224..255	shutter open				

8	6	8	8		Head 1 Dimmer
				0..255	Dimmer 0%...100%
9	1	9	9		Head 2 Pan
				0..255	PAN Movement
10		10	10		Head 2 Pan-fine
				0..255	Fine control of Pan movement
11	2	11	11		Head 2 Tilt
				0..255	Tilt Movement
12		12	12		Head 2 Tile-fine
				0..255	Fine control of Tilt movement
13	3	13	13		Head 2 Color wheel
				0..19	Open / white
				20..39	Color 1
				40..59	Color 2
				60..79	Color 3
				80..99	Color 4
				100..119	Color 5
				120..139	Color 6
				140..159	Color 7
160..255	rainbow effect from slow to fast				
14	4	14	14		Head 2 Gobo wheel
				0..9	Open
				10..19	gobo 1
				20..29	gobo 2
				30..39	gobo 3
				40..49	gobo 4
				50..59	gobo 5
				60..69	gobo 6
				70..79	gobo 7
				80..89	Gobo 1 shake slow to fast
				90..99	Gobo 2 shake slow to fast
				100..109	Gobo 3 shake slow to fast
				110..119	Gobo 4 shake slow to fast
				120..129	Gobo 5 shake slow to fast
130..139	Gobo 6 shake slow to fast				
140-159	Gobo 7 shake slow to fast				
160..255	Rot. gobo wheel cont. rotation slow to fast				
15	5	15	15		Head 2 Shutter
				0..31	Shutter closed
				32..63	shutter open
				64..95	Strobe effect slow to fast
				96..127	shutter open
				128..159	Pulse-effect in sequences slow to fast
				160..191	shutter open
				192..223	Random strobe effect slow to fast
224..255	shutter open				
16	6	16	16		Head 2 Dimmer
				0..255	Dimmer 0%...100%
					Speed pan/tile

17	7	17	17	0..225	max to min speed
				226..235	blackout by movement
				236..245	blackout by all wheel changing
				246..255	no function
					Internal program Speed (if Special function Channl in 100~164)
	0..255	slow to fast			
18	8	18	18		Special function
				0..19	No function
				20..29	No function
				30..39	No function
				40..79	No function
				80..84	All Motor reset
				85..87	Scan motor reset
				88..90	Colors motor reset
				91..93	Gobo motor reset
				94..96	No function
				97..99	No function
				100..104	Internal program 1
				105..109	internal program 2
				110..114	internal program 3
				115..119	internal program 4
				120..124	internal program 5
				125..129	internal program 6
				130..134	internal program 7
				135..139	internal program 8
				140..144	internal program 9
				145..149	internal program 10
				150..154	internal program 11
				155..159	internal program 12
				160..164	Internal Sound program 1
				165..169	Internal Sound program 2
				170..174	Internal Sound program 3
				175..179	Internal Sound program 4
				180..184	Internal Sound program 5
				185..189	Internal Sound program 6
				190..194	Internal Sound program 7
195..199	Internal Sound program 8				
200..204	Internal Sound program 9				
205..209	Internal Sound program 10				
210..214	Internal Sound program 11				
215..255	Internal Sound program 12				
19	9	19	19		Frame Dimmer
				0..255	Dimmer 0%...100%
					Warm Shutter
				0..31	Shutter closed
				32..63	shutter open

20	10	20	20	64..95	Strobe effect slow to fast
				96..127	shutter open
				128..159	Pulse-effect in sequences slow to fast
				160..191	shutter open
				192..223	Random strobe effect slow to fast
				224..255	shutter open
21	11	21	21		Warm
				0..255	0-100% Warm dimmer from dark to bright
					Warm 1
				0..255	0-100% Warm 1 dimmer from dark to bright
					Warm 2
				0..255	0-100% Warm 2 dimmer from dark to bright
					Warm 3
				0..255	0-100% Warm 3 dimmer from dark to bright
					Warm 4
				0..255	0-100% Warm 4 dimmer from dark to bright
					Warm 5
				0..255	0-100% Warm 5 dimmer from dark to bright
					Warm 6
				0..255	0-100% Warm 6 dimmer from dark to bright
	Warm 7				
0..255	0-100% Warm 7 dimmer from dark to bright				
	Warm 8				
0..255	0-100% Warm 8 dimmer from dark to bright				
	Warm 9				
0..255	0-100% Warm 9 dimmer from dark to bright				
	Warm 10				
0..255	0-100% Warm 10 dimmer from dark to bright				
	Warm 11				
0..255	0-100% Warm 11 dimmer from dark to bright				
	Warm 12				
0..255	0-100% Warm 12 dimmer from dark to bright				
22	12	34	22		Warm Macro
				0..20	No Function
				21..30	Warm Macro Scene1
				31..40	Warm Macro Scene2
				41..50	Warm Macro Scene3
				51..60	Warm Macro Scene4
				61..70	Warm Macro Scene5
				71..80	Warm Macro Scene6
				81..90	Warm Macro Scene7
				91..100	Warm Macro Scene8
				101..110	Warm Macro Scene9
				111..120	Warm Macro Scene10
				121..130	Warm Macro Scene11
				131..140	Warm Macro Scene12
141..150	Warm Macro Scene13				
151..160	Warm Macro Scene14				

				161..170	Warm Macro Scene15
				171..180	Warm Macro Scene16
				181..190	Warm Macro Scene17
				191..200	Warm Macro Scene18
				201..210	Warm Macro Scene19
				211..220	Warm Macro Scene20
				221..230	Warm Macro Sound1
				231..240	Warm Macro Sound2
				241..250	Warm Macro Sound3
				251..255	Warm MacroSound4
23	13	35	23		Warm Macro_Speed
				0..255	Warm Macro Speed from Slow to Fast
					Lamp Shutter
				0..31	Shutter closed
				32..63	shutter open
				64..95	Strobe effect slow to fast
				96..127	shutter open
				128..159	Pulse-effect in sequences slow to fast
				160..191	shutter open
				192..223	Random strobe effect slow to fast
				224..255	shutter open
25	15	37	25		Lamp_Red
				0..255	0-100% Lamp_Red dimmer from dark to bright
26	16	38	26		Lamp_Green
				0..255	0-100% Lamp_Green dimmer from dark to bright
27	17	39	27		Lamp_Blue
				0..255	0-100% Lamp_Blue dimmer from dark to bright
		40			Lamp_Red 1
				0..255	0-100% Lamp_Red 1 dimmer from dark to bright
		41			Lamp_Green 1
				0..255	0-100% Lamp_Green 1 dimmer from dark to bright
		42			Lamp_Blue 1
				0..255	0-100% Lamp_Blue 1 dimmer from dark to bright
		43			Lamp_Red 2
				0..255	0-100% Lamp_Red 2 dimmer from dark to bright
		44			Lamp_Green 2
				0..255	0-100% Lamp_Green 2 dimmer from dark to bright
		45			Lamp_Blue 2
				0..255	0-100% Lamp_Blue 2 dimmer from dark to bright
		46			Lamp_Red 3
				0..255	0-100% Lamp_Red 3 dimmer from dark to bright
		47			Lamp_Green 3
				0..255	0-100% Lamp_Green 3 dimmer from dark to bright
		48			Lamp_Blue 3
				0..255	0-100% Lamp_Blue 3 dimmer from dark to bright
		49			Lamp_Red 4
				0..255	0-100% Lamp_Red 4 dimmer from dark to bright
		50			Lamp_Green 4

		50		0..255	0-100% Lamp_Green 4 dimmer from dark to bright
		51			Lamp_Blue 4
				0..255	0-100% Lamp_Blue 4 dimmer from dark to bright
		52			Lamp_Red 5
				0..255	0-100% Lamp_Red 5 dimmer from dark to bright
		53			Lamp_Green 5
				0..255	0-100% Lamp_Green 5 dimmer from dark to bright
		54			Lamp_Blue 5
				0..255	0-100% Lamp_Blue 5 dimmer from dark to bright
		55			Lamp_Red 6
				0..255	0-100% Lamp_Red 6 dimmer from dark to bright
		56			Lamp_Green 6
				0..255	0-100% Lamp_Green 6 dimmer from dark to bright
		57			Lamp_Blue 6
				0..255	0-100% Lamp_Blue 6 dimmer from dark to bright
		58			Lamp_Red 7
				0..255	0-100% Lamp_Red 7 dimmer from dark to bright
		59			Lamp_Green 7
				0..255	0-100% Lamp_Green 7 dimmer from dark to bright
		60			Lamp_Blue 7
				0..255	0-100% Lamp_Blue 7 dimmer from dark to bright
		61			Lamp_Red 8
				0..255	0-100% Lamp_Red 8 dimmer from dark to bright
		62			Lamp_Green 8
				0..255	0-100% Lamp_Green 8 dimmer from dark to bright
		63			Lamp_Blue 8
				0..255	0-100% Lamp_Blue 8 dimmer from dark to bright
					Lamp Macro
				0..20	No Function
				21..35	Lamp Macro Scene1
				36..50	Lamp Macro Scene2
				51..65	Lamp Macro Scene3
				66..80	Lamp Macro Scene4
				81..95	Lamp Macro Scene5
				96..110	Lamp Macro Scene6
				111..125	Lamp Macro Scene7
				126..140	Lamp Macro Scene8
				141..155	Lamp Macro Scene9
				156..170	Lamp Macro Scene10
				171..185	Lamp Macro Scene11
				186..200	Lamp Macro Scene12
				201..215	Lamp Macro Sound1
				216..230	Lamp Macro Sound2
				231..245	Lamp Macro Sound3
				246..255	Lamp MacroSound4
28	18	64	28		Lamp Macro_Speed
				0..255	Lamp Macro Speed from Slow to Fast
					Cool Shutter

30	20	66	30	0..31	Shutter closed
				32..63	shutter open
				64..95	Strobe effect slow to fast
				96..127	shutter open
				128..159	Pulse-effect in sequences slow to fast
				160..191	shutter open
				192..223	Random strobe effect slow to fast
				224..255	shutter open
31	21	67	31		Cool
				0..255	0-100% Cool dimmer from dark to bright
					Cool 1
				0..255	0-100% Cool 1 dimmer from dark to bright
					Cool 2
				0..255	0-100% Cool 2 dimmer from dark to bright
					Cool 3
				0..255	0-100% Cool 3 dimmer from dark to bright
					Cool 4
				0..255	0-100% Cool 4 dimmer from dark to bright
					Cool 5
				0..255	0-100% Cool 5 dimmer from dark to bright
	Cool 6				
0..255	0-100% Cool 6 dimmer from dark to bright				
	Cool 7				
0..255	0-100% Cool 7 dimmer from dark to bright				
	Cool 8				
0..255	0-100% Cool 8 dimmer from dark to bright				
	Cool 9				
0..255	0-100% Cool 9 dimmer from dark to bright				
	Cool 10				
0..255	0-100% Cool 10 dimmer from dark to bright				
	Cool 11				
0..255	0-100% Cool 11 dimmer from dark to bright				
	Cool 12				
0..255	0-100% Cool 12 dimmer from dark to bright				
32	22	80	32		Cool Macro
				0..20	No Function
				21..30	Cool Macro Scene1
				31..40	Cool Macro Scene2
				41..50	Cool Macro Scene3
				51..60	Cool Macro Scene4
				61..70	Cool Macro Scene5
				71..80	Cool Macro Scene6
				81..90	Cool Macro Scene7
				91..100	Cool Macro Scene8
				101..110	Cool Macro Scene9
				111..120	Cool Macro Scene10
				121..130	Cool Macro Scene11
				131..140	Cool Macro Scene12

				141..150	Cool Macro Scene13
				151..160	Cool Macro Scene14
				161..170	Cool Macro Scene15
				171..180	Cool Macro Scene16
				181..190	Cool Macro Scene17
				191..200	Cool Macro Scene18
				201..210	Cool Macro Scene19
				211..220	Cool Macro Scene20
				221..230	Cool Macro Sound1
				231..240	Cool Macro Sound2
				241..250	Cool Macro Sound3
				251..255	Cool MacroSound4
33	23	81	33		Cool Macro_Speed
				0..255	Cool Macro Speed from Slow to Fast
					ALL Macro
				0..25	No Function
				26..38	ALL Macro Scene1
				39..51	ALL Macro Scene2
				52..64	ALL Macro Scene3
				65..77	ALL Macro Scene4
				78..90	ALL Macro Scene5
				91..103	ALL Macro Scene6
				104..116	ALL Macro Scene7
				117..129	ALL Macro Scene8
				130..142	ALL Macro Scene9
				143..155	ALL Macro Scene10
				156..168	ALL Macro Sound1
				169..181	ALL Macro Sound2
				182..194	ALL Macro Sound3
				195..207	ALL MacroSound4
				208..220	ALL Macro Sound4
				221..233	ALL Macro Sound5
				234..246	ALL Macro Sound6
				247..255	ALL MacroSound5
35	25	83	35		ALL Macro_Speed
				0..255	ALL Macro Speed from Slow to Fast

The 36-45 Channel is Work of “Special function Channel” value 100-255

					Lamp Macro for Atuo&Sound
				0	Vary Follow Special function Channel
				1	Warm Macro 1
				2	Warm Macro 2
				3	Warm Macro 3
				4	Warm Macro 4
				5	Warm Macro 5
				6	Warm Macro 6
				7	Warm Macro 7

				8	Warm Macro 8
				9	Warm Macro 9
				10	Warm Macro 10
				11	Warm Macro 11
				12	Warm Macro 12
			36	13	Sound Warm Macro 1
				14	Sound Warm Macro 2
				15	Sound Warm Macro 3
				16	Sound Warm Macro 4
				17	Sound Warm Macro 5
				18	Sound Warm Macro 6
				19	Sound Warm Macro 7
				20	Sound Warm Macro 8
				21	Sound Warm Macro 9
				22	Sound Warm Macro 10
				23	Sound Warm Macro 11
				24	Sound Warm Macro 12
				25	Warm Light up or Strobe need Control Warm Shutter channel
				26..255	Shut Off Warm
			37		Warm Macro Speed for Atuo&Sound
				0..255	Speed from Slow to Fast
					Lamp Macro for Atuo&Sound
				0	Vary Follow Special function Channel
				1	Lamp Macro 1
				2	Lamp Macro 2
				3	Lamp Macro 3
				4	Lamp Macro 4
				5	Lamp Macro 5
				6	Lamp Macro 6
				7	Lamp Macro 7
				8	Lamp Macro 8
				9	Lamp Macro 9
				10	Lamp Macro 10
				11	Lamp Macro 11
				12	Lamp Macro 12
				13	Sound Lamp Macro 1
				14	Sound Lamp Macro 2
				15	Sound Lamp Macro 3
				16	Sound Lamp Macro 4
				17	Sound Lamp Macro 5
				18	Sound Lamp Macro 6
				19	Sound Lamp Macro 7
				20	Sound Lamp Macro 8
				21	Sound Lamp Macro 9
				22	Sound Lamp Macro 10

				23	Sound Lamp Macro 11
				24	Sound Lamp Macro 12
				25	Shut Off Lamp
			38	26-50	Custom Mixed Color is of Channel : [Lamp_Red,Lamp_Green,Lamp_Blue]
				26	Custom Mixed Color Light up or Strobe need Control Lamp Shutter channel
				27	Custom Mixed Color Macro 1
				28	Custom Mixed Color Macro 2
				29	Custom Mixed Color Macro 3
				30	Custom Mixed Color Macro 4
				31	Custom Mixed Color Macro 5
				32	Custom Mixed Color Macro 6
				33	Custom Mixed Color Macro 7
				34	Custom Mixed Color Macro 8
				35	Custom Mixed Color Macro 9
				36	Custom Mixed Color Macro 10
				37	Custom Mixed Color Macro 11
				38	Custom Mixed Color Macro 12
				39	Sound Custom Mixed Color Macro 1
				40	Sound Custom Mixed Color Macro 2
				41	Sound Custom Mixed Color Macro 3
				42	Sound Custom Mixed Color Macro 4
				43	Sound Custom Mixed Color Macro 5
				44	Sound Custom Mixed Color Macro 6
				45	Sound Custom Mixed Color Macro 7
				46	Sound Custom Mixed Color Macro 8
				47	Sound Custom Mixed Color Macro 9
				48	Sound Custom Mixed Color Macro 10
				49	Sound Custom Mixed Color Macro 11
				50	Sound Custom Mixed Color Macro 12
				51..255	Shut Off Lamp
			39	0..255	Lamp Macro Speed for Atuo&Sound
					Speed from Slow to Fast
					Cool Macro for Atuo&Sound
				0	Vary Follow Special function Channel
				1	Cool Macro 1
				2	Cool Macro 2
				3	Cool Macro 3
				4	Cool Macro 4
				5	Cool Macro 5
				6	Cool Macro 6
				7	Cool Macro 7
				8	Cool Macro 8
				9	Cool Macro 9
				10	Cool Macro 10

			40	11	Cool Macro 11																									
				40	12	Cool Macro 12																								
					40	13	Sound Cool Macro 1																							
						40	14	Sound Cool Macro 2																						
							40	15	Sound Cool Macro 3																					
								40	16	Sound Cool Macro 4																				
									40	17	Sound Cool Macro 5																			
										40	18	Sound Cool Macro 6																		
											40	19	Sound Cool Macro 7																	
												40	20	Sound Cool Macro 8																
													40	21	Sound Cool Macro 9															
														40	22	Sound Cool Macro 10														
															40	23	Sound Cool Macro 11													
																40	24	Sound Cool Macro 12												
																	40	25	Cool Light up or Strobe need Control Cool Shutter channel											
																		40	26..255	Shut Off Cool										
			41																	Cool Macro Speed for Atuo&Sound										
				41															0..255	Speed from Slow to Fast										
			42																Uint 1 Macro for Atuo&Sound											
				42	0	Vary Follow Special function Channel																								
					42	1	Uint 1 Macro 1																							
						42	2	Uint 1 Macro 2																						
							42	3	Uint 1 Macro 3																					
								42	4	Uint 1 Macro 4																				
									42	5	Uint 1 Macro 5																			
										42	6	Uint 1 Macro 6																		
											42	7	Uint 1 Macro 7																	
												42	8	Uint 1 Macro 8																
													42	9	Uint 1 Macro 9															
														42	10	Uint 1 Macro 10														
															42	11	Uint 1 Macro 11													
																42	12	Uint 1 Macro 12												
																	42	13	Sound Uint 1 Macro 1											
																		42	14	Sound Uint 1 Macro 2										
																			42	15	Sound Uint 1 Macro 3									
																				42	16	Sound Uint 1 Macro 4								
																					42	17	Sound Uint 1 Macro 5							
																						42	18	Sound Uint 1 Macro 6						
																							42	19	Sound Uint 1 Macro 7					
																								42	20	Sound Uint 1 Macro 8				
																									42	21	Sound Uint 1 Macro 9			
																										42	22	Sound Uint 1 Macro 10		
																											42	23	Sound Uint 1 Macro 11	
																												42	24	Sound Uint 1 Macro 12
																													42	26..255

			43		Uint 1 Macro Speed for Atuo&Sound
				0..255	Speed from Slow to Fast
			44		Uint 2 Macro for Atuo&Sound
				0	Vary Follow Special function Channel
				1	Uint 2 Macro 1
				2	Uint 2 Macro 2
				3	Uint 2 Macro 3
				4	Uint 2 Macro 4
				5	Uint 2 Macro 5
				6	Uint 2 Macro 6
				7	Uint 2 Macro 7
				8	Uint 2 Macro 8
				9	Uint 2 Macro 9
				10	Uint 2 Macro 10
				11	Uint 2 Macro 11
				12	Uint 2 Macro 12
				13	Sound Uint 2 Macro 1
				14	Sound Uint 2 Macro 2
				15	Sound Uint 2 Macro 3
				16	Sound Uint 2 Macro 4
				17	Sound Uint 2 Macro 5
				18	Sound Uint 2 Macro 6
				19	Sound Uint 2 Macro 7
				20	Sound Uint 2 Macro 8
				21	Sound Uint 2 Macro 9
				22	Sound Uint 2 Macro 10
			23	Sound Uint 2 Macro 11	
			24	Sound Uint 2 Macro 12	
			26..255	Shut Off Uint 2	
			45		Uint 2 Macro Speed for Atuo&Sound
				0..255	Speed from Slow to Fast

MIN Mode 23CH	
	Special function
0..19	No function
20..29	No function
30..39	No function
40..79	No function
80..84	No function
85..87	No function
88..90	No function
91..93	No function
94..96	No function
97..99	No function
100..104	Internal program 1

1	105..109	Internal program 2
	110..114	Internal program 3
	115..119	Internal program 4
	120..124	Internal program 5
	125..129	Internal program 6
	130..134	Internal program 7
	135..139	Internal program 8
	140..144	Internal program 9
	145..149	Internal program 10
	150..154	Internal program 11
	155..159	Internal program 12
	160..164	Internal Sound program 1
	165..169	Internal Sound program 2
	170..174	Internal Sound program 3
	175..179	Internal Sound program 4
	180..184	Internal Sound program 5
	185..189	Internal Sound program 6
	190..194	Internal Sound program 7
	195..199	Internal Sound program 8
	200..204	Internal Sound program 9
	205..209	Internal Sound program 10
210..214	Internal Sound program 11	
215..255	Internal Sound program 12	
2		Internal program Speed (if Special function Channl in 100~164)
	0..255	slow to fast
3		Sound Sensitivity
	0..255	Sound Sensitivity 15-100%
		Move Head
	0..8	Vary Follow Special function Channel
	9..17	Move Head 1
	18..26	Move Head 2
	27..35	Move Head 3
	36..44	Move Head 4
	45..53	Move Head 5
	54..62	Move Head 6
	63..71	Move Head 7
72..80	Move Head 8	

4	81..89	Move Head 9
	90..98	Move Head 10
	99..107	Move Head 11
	108..116	Move Head 12
	117..125	Sound Move Head 1
	126..134	Sound Move Head 2
	135..143	Sound Move Head 3
	144..152	Sound Move Head 4
	153..161	Sound Move Head 5
	162..170	Sound Move Head 6
	171..179	Sound Move Head 7
	180..188	Sound Move Head 8
	189..197	Sound Move Head 9
	198..206	Sound Move Head 10
	207..215	Sound Move Head 11
216..224	Sound Move Head 12	
225..255	SPOT Move Head	
5		Move Head Speed for Atuo&Sound
	0..0	Vary Follow "Internal program Speed" Channel
	1..255	Speed from Slow to Fast
6		Warm Shutter
	0..31	Shutter closed
	32..63	shutter open
	64..95	Strobe effect slow to fast
	96..127	shutter open
	128..159	Pulse-effect in sequences slow to fast
	160..191	shutter open
	192..223	Random strobe effect slow to fast
224..255	shutter open	
7		Warm
	0..255	0-100% Warm dimmer from dark to bright
8		Lamp Macro for Atuo&Sound
	0..8	Vary Follow Special function Channel
	9..17	Warm Macro 1
	18..26	Warm Macro 2
	27..35	Warm Macro 3
	36..44	Warm Macro 4
	45..53	Warm Macro 5
	54..62	Warm Macro 6
	63..71	Warm Macro 7
	72..80	Warm Macro 8
	81..89	Warm Macro 9
	90..98	Warm Macro 10
	99..107	Warm Macro 11
	108..116	Warm Macro 12
	117..125	Sound Warm Macro 1
	126..134	Sound Warm Macro 2
135..143	Sound Warm Macro 3	
144..152	Sound Warm Macro 4	

	153..161	Sound Warm Macro 5
	162..170	Sound Warm Macro 6
	171..179	Sound Warm Macro 7
	180..188	Sound Warm Macro 8
	189..197	Sound Warm Macro 9
	198..206	Sound Warm Macro 10
	207..215	Sound Warm Macro 11
	216..224	Sound Warm Macro 12
	225..235	Warm Light up or Strobe need Control Warm Shutter channel
	234..255	Shut Off Warm
9		Warm Macro Speed for Atuo&Sound
	0..0	Vary Follow "Internal program Speed" Channel
	1..255	Speed from Slow to Fast
10		Lamp Shutter
	0..31	Shutter closed
	32..63	shutter open
	64..95	Strobe effect slow to fast
	96..127	shutter open
	128..159	Pulse-effect in sequences slow to fast
	160..191	shutter open
	192..223	Random strobe effect slow to fast
224..255	shutter open	
11		Lamp_Red
	0..255	0-100% Lamp_Red dimmer from dark to bright
12		Lamp_Green
	0..255	0-100% Lamp_Green dimmer from dark to bright
13		Lamp_Blue
	0..255	0-100% Lamp_Blue dimmer from dark to bright
		Lamp Macro for Atuo&Sound
	0..3	Vary Follow Special function Channel
	4..7	Lamp Macro 1
	8..11	Lamp Macro 2
	12..15	Lamp Macro 3
	16..19	Lamp Macro 4
	20..23	Lamp Macro 5
	24..27	Lamp Macro 6
	28..31	Lamp Macro 7
	32..35	Lamp Macro 8
	36..39	Lamp Macro 9
	40..43	Lamp Macro 10
	44..47	Lamp Macro 11
	48..51	Lamp Macro 12
	52..55	Sound Lamp Macro 1
	56..59	Sound Lamp Macro 2
	60..63	Sound Lamp Macro 3
	64..67	Sound Lamp Macro 4
68..71	Sound Lamp Macro 5	
72..75	Sound Lamp Macro 6	

14	76..79	Sound Lamp Macro 7
	80..83	Sound Lamp Macro 8
	84..87	Sound Lamp Macro 9
	88..91	Sound Lamp Macro 10
	92..95	Sound Lamp Macro 11
	96..99	Sound Lamp Macro 12
	100..103	Shut Off Lamp
		Custom Mixed Color is of Channel : [Lamp_Red,Lamp_Green,Lamp_Blue]
	104..107	Custom Mixed Color Light up or Strobe need Control Lamp Shutter channel
	108..111	Custom Mixed Color Macro 1
	112..115	Custom Mixed Color Macro 2
	116..119	Custom Mixed Color Macro 3
	120..123	Custom Mixed Color Macro 4
	124..127	Custom Mixed Color Macro 5
	128..131	Custom Mixed Color Macro 6
	132..135	Custom Mixed Color Macro 7
	136..139	Custom Mixed Color Macro 8
	140..143	Custom Mixed Color Macro 9
	144..147	Custom Mixed Color Macro 10
	148..151	Custom Mixed Color Macro 11
	152..155	Custom Mixed Color Macro 12
	156..159	Sound Custom Mixed Color Macro 1
	160..163	Sound Custom Mixed Color Macro 2
	164..167	Sound Custom Mixed Color Macro 3
	168..171	Sound Custom Mixed Color Macro 4
	172..175	Sound Custom Mixed Color Macro 5
	176..179	Sound Custom Mixed Color Macro 6
	180..183	Sound Custom Mixed Color Macro 7
	184..187	Sound Custom Mixed Color Macro 8
	188..191	Sound Custom Mixed Color Macro 9
192..195	Sound Custom Mixed Color Macro 10	
196..199	Sound Custom Mixed Color Macro 11	
200..203	Sound Custom Mixed Color Macro 12	
204..255	Shut Off Lamp	
15		Lamp Macro Speed for Atuo&Sound
	0..0	Vary Follow " Internal program Speed " Channel
	1..255	Speed from Slow to Fast
16		Cool Shutter
	0..31	Shutter closed
	32..63	shutter open
	64..95	Strobe effect slow to fast
	96..127	shutter open
	128..159	Pulse-effect in sequences slow to fast
	160..191	shutter open
	192..223	Random strobe effect slow to fast
224..255	shutter open	
17		Cool

18	0..255	0-100% Cool dimmer from dark to bright
		Cool Macro for Atuo&Sound
	0..8	Vary Follow Special function Channel
	9..17	Cool Macro 1
	18..26	Cool Macro 2
	27..35	Cool Macro 3
	36..44	Cool Macro 4
	45..53	Cool Macro 5
	54..62	Cool Macro 6
	63..71	Cool Macro 7
	72..80	Cool Macro 8
	81..89	Cool Macro 9
	90..98	Cool Macro 10
	99..107	Cool Macro 11
	108..116	Cool Macro 12
	117..125	Sound Cool Macro 1
	126..134	Sound Cool Macro 2
	135..143	Sound Cool Macro 3
	144..152	Sound Cool Macro 4
	153..161	Sound Cool Macro 5
	162..170	Sound Cool Macro 6
	171..179	Sound Cool Macro 7
	180..188	Sound Cool Macro 8
	189..197	Sound Cool Macro 9
198..206	Sound Cool Macro 10	
207..215	Sound Cool Macro 11	
216..224	Sound Cool Macro 12	
225..235	Cool Light up or Strobe need Control Cool Shutter channel	
234..255	Shut Off Cool	
19		Cool Macro Speed for Atuo&Sound
	0..0	Vary Follow "Internal program Speed" Channel
	1..255	Speed from Slow to Fast
20		Uint 1 Macro for Atuo&Sound
	0..8	Vary Follow Special function Channel
	9..17	Uint 1 Macro 1
	18..26	Uint 1 Macro 2
	27..35	Uint 1 Macro 3
	36..44	Uint 1 Macro 4
	45..53	Uint 1 Macro 5
	54..62	Uint 1 Macro 6
	63..71	Uint 1 Macro 7
	72..80	Uint 1 Macro 8
	81..89	Uint 1 Macro 9
	90..98	Uint 1 Macro 10
	99..107	Uint 1 Macro 11
108..116	Uint 1 Macro 12	
117..125	Sound Uint 1 Macro 1	
126..134	Sound Uint 1 Macro 2	

	135..143	Sound Uint 1 Macro 3
	144..152	Sound Uint 1 Macro 4
	153..161	Sound Uint 1 Macro 5
	162..170	Sound Uint 1 Macro 6
	171..179	Sound Uint 1 Macro 7
	180..188	Sound Uint 1 Macro 8
	189..197	Sound Uint 1 Macro 9
	198..206	Sound Uint 1 Macro 10
	207..215	Sound Uint 1 Macro 11
	216..224	Sound Uint 1 Macro 12
	225..255	Shut Off Uint 1
21		Uint 1 Macro Speed for Atuo&Sound
	0..0	Vary Follow "Internal program Speed" Channel
	1..255	Speed from Slow to Fast
22		Uint 2 Macro for Atuo&Sound
	0..8	Vary Follow Special function Channel
	9..17	Uint 2 Macro 1
	18..26	Uint 2 Macro 2
	27..35	Uint 2 Macro 3
	36..44	Uint 2 Macro 4
	45..53	Uint 2 Macro 5
	54..62	Uint 2 Macro 6
	63..71	Uint 2 Macro 7
	72..80	Uint 2 Macro 8
	81..89	Uint 2 Macro 9
	90..98	Uint 2 Macro 10
	99..107	Uint 2 Macro 11
	108..116	Uint 2 Macro 12
	117..125	Sound Uint 2 Macro 1
	126..134	Sound Uint 2 Macro 2
	135..143	Sound Uint 2 Macro 3
	144..152	Sound Uint 2 Macro 4
	153..161	Sound Uint 2 Macro 5
	162..170	Sound Uint 2 Macro 6
	171..179	Sound Uint 2 Macro 7
	180..188	Sound Uint 2 Macro 8
	189..197	Sound Uint 2 Macro 9
198..206	Sound Uint 2 Macro 10	
207..215	Sound Uint 2 Macro 11	
216..224	Sound Uint 2 Macro 12	
225..255	Shut Off Uint 2	
23		Uint 2 Macro Speed for Atuo&Sound
	0..0	Vary Follow "Internal program Speed" Channel
	1..255	Speed from Slow to Fast