

## 2-Channels mode

Channel	Function	Values	Description
1	Color macros	000 – 023	No function
		024 – 027	Red
		028 – 031	Green
		032 – 035	Blue
		036 – 039	Yellow
		040 – 043	Cyan
		044 – 047	Magenta
		048 – 051	White
		052 – 055	Orange
		056 – 059	Pink
		060 – 063	Violet
		064 – 067	Aquamarine
		068 – 071	Sky blue
		072 – 075	Full white
		076 – 079	Cool white
		080 – 083	Warm white
		084 – 087	White 3200
		088 – 091	White 2500
		092 – 095	Yellow 2
		096 – 099	Straw
		100 – 103	Orange 2
		104 – 107	Light rose
		108 – 111	Dark pink
		112 – 115	Magenta 2
		116 – 123	Med blue green
		124 – 127	Blue 2
		128 – 131	Bright pink
		132 – 135	Medium blue
		136 – 139	Golden amber
		140 – 143	Deep golden amber
		144 – 147	Pale lavender
		148 – 151	Apricot
		152 – 155	Med blue red
156 – 159	Chocolate		
160 – 163	Just blue		
164 – 167	Surprise pink		
168 – 171	Scarlet		
172 – 175	Surprise peach		
176 – 179	Light peach		
180 – 183	Warm white 2		
184 – 187	Mauve		
188 – 191	Bright blue		
192 – 195	Alice blue		
196 – 199	Rose indigo		
200 – 203	Urban blue		
204 – 207	Cool blue		
208 – 211	Light salmon		
212 – 215	Mayan sun		
216 – 219	Cherry rose		
220 – 222	Flesh pink		
223 – 255	Skelton exotic sangria		
2	White macros	0	No functions
		001 – 023	2500 K

		024 – 047	3000 K
		048 – 071	3500 K
		072 – 095	4000 K
		096 – 119	4500 K
		120 – 143	5000 K
		144 – 167	6000 K
		168 – 191	7000 K
		192 – 215	8000 K
		216 – 225	9000 K
		226 – 255	10000 K

### 3-Channels mode

Channel	Function	Values	Description
1	Hue	000 – 255	
2	Saturation	000 – 255	
3	Brightness	000 – 255	

### 5-Channels mode

Channel	Function	Values	Description
1	Master Dimmer	000 – 255	Master dimmer from 0 to 100%
2	Red	000 – 255	Red dimmer
3	Green	000 – 255	Green dimmer
4	Blue	000 – 255	Blue dimmer
5	White	000 – 255	White dimmer

### 8-Channels mode

Channel	Function	Values	Description
1	Master dimmer	000 – 255	Master dimmer from 0 to 100%
2	Strobe	000 – 009	No function (LED ON)
		010 – 189	Strobe from slow to fast
		190 – 199	No function (LED ON)
		200 – 249	Random strobe from slow to fast
		250 - 255	No function (LED ON)
3	Red	000 – 255	Red dimmer
4	Green	000 – 255	Green dimmer
5	Blue	000 – 255	Blue dimmer
6	White	000 – 255	White dimmer
7	Auto modes	000 – 007	No function
		008 – 023	AUTO 1
		024 – 039	AUTO 2
		040 – 055	AUTO 3
		056 – 071	AUTO 4
		072 – 087	AUTO 5
		088 – 103	AUTO 6
		104 – 119	AUTO 7
		120 – 129	AUTO 8
		130 – 151	AUTO 9
		152 – 168	AUTO 10
		169 – 183	AUTO 11
		184 – 199	AUTO 12
200 – 255	AUTO 13		
8	Auto modes speed	000 – 255	Auto modes speed from slow to fast

**11-Channels mode**

Channel	Function	Values	Description
1	Master dimmer	000 – 255	Master dimmer from 0 to 100%
2	Strobe	000 – 009	No function (LED ON)
		010 – 189	Strobe from slow to fast
		190 – 199	No function (LED ON)
		200 – 249	Random strobe from slow to fast
		250 - 255	No function (LED ON)
3	Red	000 – 255	Red dimmer
4	Green	000 – 255	Green dimmer
5	Blue	000 – 255	Blue dimmer
6	White	000 – 255	White dimmer
7	Color macros	000 – 023	No function
		024 – 027	Red
		028 – 031	Green
		032 – 035	Blue
		036 – 039	Yellow
		040 – 043	Cyan
		044 – 047	Magenta
		048 – 051	White
		052 – 055	Orange
		056 – 059	Pink
		060 – 063	Violet
		064 – 067	Aquamarine
		068 – 071	Sky blue
		072 – 075	Full white
		076 – 079	Cool white
		080 – 083	Warm white
		084 – 087	White 3200
		088 – 091	White 2500
		092 – 095	Yellow 2
		096 – 099	Straw
		100 – 103	Orange 2
		104 – 107	Light rose
		108 – 111	Dark pink
		112 – 115	Magenta 2
		116 – 123	Med blue green
		124 – 127	Blue 2
		128 – 131	Bright pink
		132 – 135	Medium blue
		136 – 139	Golden amber
		140 – 143	Deep golden amber
		144 – 147	Pale lavender
		148 – 151	Apricot
		152 – 155	Med blue red
156 – 159	Chocolate		
160 – 163	Just blue		
164 – 167	Surprise pink		
168 – 171	Scarlet		
172 – 175	Surprise peach		
176 – 179	Light peach		
180 – 183	Warm white 2		
184 – 187	Mauve		
188 – 191	Bright blue		
192 – 195	Alice blue		

		196 – 199	Rose indigo
		200 – 203	Urban blue
		204 – 207	Cool blue
		208 – 211	Light salmon
		212 – 215	Mayan sun
		216 – 219	Cherry rose
		220 – 222	Flesh pink
		223 – 255	Skelton exotic sangria
8	White macros	000	No function
		001 – 023	2500 K
		024 – 047	3000 K
		048 – 071	3500 K
		072 – 095	4000 K
		096 – 119	4500 K
		120 – 143	5000 K
		144 – 167	6000 K
		168 – 191	7000 K
		192 – 215	8000 K
		216 – 225	9000 K
		226 – 255	10000 K
9	Auto modes	000 – 007	No function
		008 – 023	AUTO 1
		024 – 039	AUTO 2
		040 – 055	AUTO 3
		056 – 071	AUTO 4
		072 – 087	AUTO 5
		088 – 103	AUTO 6
		104 – 119	AUTO 7
		120 – 129	AUTO 8
		130 – 151	AUTO 9
		152 – 168	AUTO 10
		169 – 183	AUTO 11
		184 – 199	AUTO 12
		200 – 255	AUTO 13
10	Auto modes speed	000 – 255	Auto modes speed from slow to fast
11	ID address	000 – 255	ID address (see details in the following table)

### ID address (Channel 11)

DMX address	ID address	DMX address	ID address	DMX address	ID address	DMX address	ID address
000 – 009	All IDs	170 – 179	17	223	34	240	51
010 – 019	1	180 – 189	18	224	35	241	52
020 – 029	2	190 – 199	19	225	36	242	53
030 – 039	3	200 – 209	20	226	37	243	54
040 – 049	4	210	21	227	38	244	55
050 – 059	5	211	22	228	39	245	56
060 – 069	6	212	23	229	40	246	57
070 – 079	7	213	24	230	41	247	58
080 – 089	8	214	25	231	42	248	59
090 – 099	9	215	26	232	43	249	60
100 – 109	10	216	27	233	44	250	61
110 – 119	11	217	28	234	45	251	62
120 – 129	12	218	29	235	46	252	63
130 – 139	13	219	30	236	47	253	64
140 – 149	14	220	31	237	48	254	65
150 – 159	15	221	32	238	49	255	66
160 – 169	16	222	33	239	50		