

4-Channels mode

Channel	Function	Values	Description
1	Color macros	000 – 023	No functions
		024 – 027	Red
		028 – 031	Green
		032 – 035	Blue
		036 – 039	Orange
		040 – 043	Cyan
		044 – 047	Magenta
		048 – 051	White
		052 – 055	Yellow
		056 – 059	Pink
		060 – 063	Violet
		064 – 067	Aquamarine
		068 – 071	Pale blue
		072 – 075	Full white
		076 – 079	Cool white
		080 – 083	Day light
		084 – 087	Warm white
		088 – 091	Tungsten
		092 – 095	Medium amber
		096 – 099	Straw
		100 – 103	Spring yellow
		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	Violet
		140 – 143	Medium yellow
		144 – 147	Apricot
		148 – 151	Pale yellow
		152 – 155	Pale Lavender
156 – 159	Pale yellow 2		
160 – 163	Evening 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	Zoom	000 – 255	Zoom from narrow (000) to wide (255)
4	Control (wait 5s)	000 – 200	No function
		201 – 220	Software reset
		221 – 255	Zoom reset

5-Channels mode

Channel	Function	Values	Description
1	Hue	000 – 255	
2	Saturation	000 – 255	
3	Brightness	000 – 255	
4	Zoom	000 – 255	Zoom from narrow (000) to wide (255)
5	Control (wait 5s)	000 – 200	No function
		201 – 220	Software reset
		221 – 255	Zoom reset

7-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
6	Zoom	000 – 255	Zoom from narrow (000) to wide (255)
7	Control (wait 5s)	000 – 200	No function
		201 – 220	Software reset
		221 – 255	Zoom reset

13-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	Zoom	000 – 255	Zoom from narrow (000) to wide (255)
8	Color macros	000 – 023	No functions
		024 – 027	Red
		028 – 031	Green
		032 – 035	Blue
		036 – 039	Orange
		040 – 043	Cyan
		044 – 047	Magenta
		048 – 051	White
		052 – 055	Yellow
		056 – 059	Pink
060 – 063	Violet		

		064 – 067	Aquamarine
		068 – 071	Pale blue
		072 – 075	Full white
		076 – 079	Cool white
		080 – 083	Day light
		084 – 087	Warm white
		088 – 091	Tungsten
		092 – 095	Medium amber
		096 – 099	Straw
		100 – 103	Spring yellow
		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	Violet
		140 – 143	Medium yellow
		144 – 147	Apricot
		148 – 151	Pale yellow
		152 – 155	Pale Lavender
		156 – 159	Pale yellow 2
		160 – 163	Evening 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
		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
		000 – 054	No functions
		055 – 079	Curv 1
		080 – 119	Curv 2
		120 – 159	Curv 3
		160 – 255	Curv 4
9	White macros		
10	Dimmer curves		
11	Frequency	000 – 009	No function

	(wait 5s for switch and store)	010 – 054	600Hz
		055 – 104	1200Hz
		105 – 154	2400Hz
		155 – 204	4800Hz
		205 – 255	15000Hz
12	Fan speed (wait 5s for switch and store)	000 – 015	No functions
		016 – 095	AUTO
		096 – 175	SILENT
		176 – 255	FULL
13	Control (wait 5s)	000 – 200	No function
		201 – 220	Software reset
		221 – 255	Zoom reset

17-Channels mode

Channel	Function	Values	Description
1	Master dimmer	000 – 255	Master dimmer from 0 to 100%
2	Master dimmer fine	000 – 255	Master dimmer fine
3	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)
4	Red	000 – 255	Red dimmer
5	Green	000 – 255	Green dimmer
6	Blue	000 – 255	Blue dimmer
7	White	000 – 255	White dimmer
8	Zoom	000 – 255	Zoom from narrow (000) to wide (255)
9	Color macros	000 – 023	No functions
		024 – 027	Red
		028 – 031	Green
		032 – 035	Blue
		036 – 039	Orange
		040 – 043	Cyan
		044 – 047	Magenta
		048 – 051	White
		052 – 055	Yellow
		056 – 059	Pink
		060 – 063	Violet
		064 – 067	Aquamarine
		068 – 071	Pale blue
		072 – 075	Full white
		076 – 079	Cool white
		080 – 083	Day light
		084 – 087	Warm white
		088 – 091	Tungsten
		092 – 095	Medium amber
		096 – 099	Straw
		100 – 103	Spring yellow
		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	Violet		
140 – 143	Medium yellow		
144 – 147	Apricot		

		148 – 151	Pale yellow
		152 – 155	Pale Lavender
		156 – 159	Pale yellow 2
		160 – 163	Evening 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
10	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
11	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
12	Auto modes speed	000 – 255	Auto modes speed from slow to fast
13	Dimmer curves (wait 5s for switch and store)	000 – 054	No functions
		055 – 079	Curv 1
		080 – 119	Curv 2
		120 – 159	Curv 3
		160 – 255	Curv 4
14	Frequency (wait 5s for switch and store)	000 – 009	No function
		010 – 054	600Hz
		055 – 104	1200Hz
		105 – 154	2400Hz
		155 – 204	4800Hz
		205 – 255	15000Hz

15	Fan speed (wait 5s for switch and store)	000 – 015	No functions
		016 – 095	AUTO
		096 – 175	SILENT
		176 – 255	FULL
16	ID address	000 – 255	ID address (see details in the following table)
17	Control (wait 5s)	000 – 200	No function
		201 – 220	Software reset
		221 – 255	Zoom reset

ID address (Channel 16)

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		