

3 - 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	000	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
		000 – 014	No function
		015 – 019	Pixel orientation ON (wait 3 seconds to store)
		020 – 024	Pixel orientation OFF (wait 3 seconds to store)
3	Control	025 – 029	No function
		030 – 034	Dimmer curve Linear (wait 3 seconds to store)
		035 – 039	Dimmer curve Square (wait 3 seconds to store)
		040 – 044	Dimmer curve Inv.Square (wait 3 seconds to store)
		045 – 049	Dimmer curve S-Curve (wait 3 seconds to store)
		050 – 054	No function
		055 – 059	Dimmer speed 1 (wait 3 seconds to store)
		060 – 064	Dimmer speed 2 (wait 3 seconds to store)
		065 – 069	Dimmer speed 3 (wait 3 seconds to store)
		070 – 074	Dimmer speed 4 (wait 3 seconds to store)
		075 – 114	No function
		115 – 119	Frequency 600Hz (wait 3 seconds to store)
		120 – 124	Frequency 1200Hz (wait 3 seconds to store)
		125 – 129	Frequency 2400Hz (wait 3 seconds to store)
		130 – 134	Frequency 4800Hz (wait 3 seconds to store)
		135 – 139	Frequency 9600Hz (wait 3 seconds to store)
		140 – 144	Frequency 12000Hz (wait 3 seconds to store)
		145 – 149	Frequency 1800Hz (wait 3 seconds to store)
		150 – 154	No function
		155 – 159	Total reset
		160 – 255	No function

4 - channels mode

Channel	Function	Values	Description
1	Hue	000 – 255	
2	Saturation	000 – 255	
3	Brightness	000 – 255	
4	Control	000 – 014	No function
		015 – 019	Pixel orientation ON (wait 3 seconds to store)
		020 – 024	Pixel orientation OFF (wait 3 seconds to store)
		025 – 029	No function
		030 – 034	Dimmer curve Linear (wait 3 seconds to store)
		035 – 039	Dimmer curve Square (wait 3 seconds to store)
		040 – 044	Dimmer curve Inv.Square (wait 3 seconds to store)
		045 – 049	Dimmer curve S-Curve (wait 3 seconds to store)
		050 – 054	No function

		055 – 059	Dimmer speed 1 (wait 3 seconds to store)
		060 – 064	Dimmer speed 2 (wait 3 seconds to store)
		065 – 069	Dimmer speed 3 (wait 3 seconds to store)
		070 – 074	Dimmer speed 4 (wait 3 seconds to store)
		075 – 114	No function
		115 – 119	Frequency 600Hz (wait 3 seconds to store)
		120 – 124	Frequency 1200Hz (wait 3 seconds to store)
		125 – 129	Frequency 2400Hz (wait 3 seconds to store)
		130 – 134	Frequency 4800Hz (wait 3 seconds to store)
		135 – 139	Frequency 9600Hz (wait 3 seconds to store)
		140 – 144	Frequency 12000Hz (wait 3 seconds to store)
		145 – 149	Frequency 1800Hz (wait 3 seconds to store)
		150 – 154	No function
		155 – 159	Total reset
		160 – 255	No function

4b- channels mode

Channel	Function	Values	Description
1	Red	000 – 255	Red dimmer
2	Green	000 – 255	Green dimmer
3	Blue	000 – 255	Blue dimmer
4	White	000 – 255	White dimmer

7 - channels mode

Channel	Function	Values	Description
1	Master dimmer	000 – 255	Master dimmer
2	Strobe	000 – 009	No Function (LED ON)
		010 – 109	Strobe from slow to fast
		110 – 119	No Function (LED ON)
		120 – 179	Random strobe from slow to fast
		180 – 189	No Function (LED ON)
		190 – 249	Pixel 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	Control	000 – 014	No function
		015 – 019	Pixel orientation ON (wait 3 seconds to store)
		020 – 024	Pixel orientation OFF (wait 3 seconds to store)
		025 – 029	No function
		030 – 034	Dimmer curve Linear (wait 3 seconds to store)
		035 – 039	Dimmer curve Square (wait 3 seconds to store)
		040 – 044	Dimmer curve Inv.Square (wait 3 seconds to store)
		045 – 049	Dimmer curve S-Curve (wait 3 seconds to store)
		050 – 054	No function
		055 – 059	Dimmer speed 1 (wait 3 seconds to store)
		060 – 064	Dimmer speed 2 (wait 3 seconds to store)

		065 – 069	Dimmer speed 3 (wait 3 seconds to store)
		070 – 074	Dimmer speed 4 (wait 3 seconds to store)
		075 – 114	No function
		115 – 119	Frequency 600Hz (wait 3 seconds to store)
		120 – 124	Frequency 1200Hz (wait 3 seconds to store)
		125 – 129	Frequency 2400Hz (wait 3 seconds to store)
		130 – 134	Frequency 4800Hz (wait 3 seconds to store)
		135 – 139	Frequency 9600Hz (wait 3 seconds to store)
		140 – 144	Frequency 12000Hz (wait 3 seconds to store)
		145 – 149	Frequency 1800Hz (wait 3 seconds to store)
		150 – 154	No function
		155 – 159	Total reset
		160 – 255	No function

13 - 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 from 0 to 100%
3	Strobe	000 – 009	No Function (LED ON)
		010 – 109	Strobe from slow to fast
		110 – 119	No Function (LED ON)
		120 – 179	Random strobe from slow to fast
		180 – 189	No Function (LED ON)
		190 – 249	Pixel 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	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
9	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
10	Auto modes	000	No function
		001 – 011	Auto mode 1
		012 – 023	Auto mode 2
		024 – 035	Auto mode 3
		036 – 047	Auto mode 4
		048 – 059	Auto mode 5
		060 – 071	Auto mode 6
		072 – 083	Auto mode 7
		084 – 095	Auto mode 8
		096 – 107	Auto mode 9
		108 – 119	Auto mode 10
		120 – 131	Auto mode 11

		132 – 143	Auto mode 12
		144 – 155	Auto mode 13
		156 – 167	Auto mode 14
		168 – 179	Auto mode 15
		180 – 191	Auto mode 16
		192 – 203	Auto mode 17
		204 – 215	Auto mode 18
		216 – 227	Auto mode 19
		228 – 239	Auto mode 20
		240 – 251	Auto mode 21
		252 – 255	Auto mode 22
11	Auto modes speed	000 – 255	Speed from slow to fast
12	Auto modes fade	000 – 255	Fade effect in the AUTO MODES from NO fade to MAX fade
13	Control	000 – 014	No function
		015 – 019	Pixel orientation ON (wait 3 seconds to store)
		020 – 024	Pixel orientation OFF (wait 3 seconds to store)
		025 – 029	No function
		030 – 034	Dimmer curve Linear (wait 3 seconds to store)
		035 – 039	Dimmer curve Square (wait 3 seconds to store)
		040 – 044	Dimmer curve Inv.Square (wait 3 seconds to store)
		045 – 049	Dimmer curve S-Curve (wait 3 seconds to store)
		050 – 054	No function
		055 – 059	Dimmer speed 1 (wait 3 seconds to store)
		060 – 064	Dimmer speed 2 (wait 3 seconds to store)
		065 – 069	Dimmer speed 3 (wait 3 seconds to store)
		070 – 074	Dimmer speed 4 (wait 3 seconds to store)
		075 – 114	No function
		115 – 119	Frequency 600Hz (wait 3 seconds to store)
		120 – 124	Frequency 1200Hz (wait 3 seconds to store)
		125 – 129	Frequency 2400Hz (wait 3 seconds to store)
		130 – 134	Frequency 4800Hz (wait 3 seconds to store)
		135 – 139	Frequency 9600Hz (wait 3 seconds to store)
		140 – 144	Frequency 12000Hz (wait 3 seconds to store)
		145 – 149	Frequency 1800Hz (wait 3 seconds to store)
		150 – 154	No function
		155 – 159	Total reset
		160 – 255	No function

64 - channels mode

Channel	Function	Values	Description
1	Red 1	000 – 255	Red dimmer 1
2	Green 1	000 – 255	Green dimmer 1
3	Blue 1	000 – 255	Blue dimmer 1
4	White 1	000 – 255	White dimmer 1
5	Red 2	000 – 255	Red dimmer 2
6	Green 2	000 – 255	Green dimmer 2
7	Blue 2	000 – 255	Blue dimmer 2
8	White 2	000 – 255	White dimmer 2
...	...	...	...
61	Red 16	000 – 255	Red dimmer 16

62	Green 16	000 – 255	Green dimmer 16
63	Blue 16	000 – 255	Blue dimmer 16
64	White 16	000 – 255	White dimmer 16

73 - channels mode

Channel	Function	Values	Description
1	Master dimmer	000 – 255	Master dimmer from
2	Master dimmer fine	000 – 255	Master dimmer
3	Strobe	000 – 009	No Function (LED ON)
		010 – 109	Strobe from slow to fast
		110 – 119	No Function (LED ON)
		120 – 179	Random strobe from slow to fast
		180 – 189	No Function (LED ON)
		190 – 249	Pixel random strobe from slow to fast
4	Red 1	000 – 255	Red dimmer 1
5	Green 1	000 – 255	Green dimmer 1
6	Blue 1	000 – 255	Blue dimmer 1
7	White 1	000 – 255	White dimmer 1
8	Red 2	000 – 255	Red dimmer 2
9	Green 2	000 – 255	Green dimmer 2
10	Blue 2	000 – 255	Blue dimmer 2
11	White 2	000 – 255	White dimmer 2
...	...	...	...
64	Red 16	000 – 255	Red dimmer 16
65	Green 16	000 – 255	Green dimmer 16
66	Blue 16	000 – 255	Blue dimmer 16
67	White 16	000 – 255	White dimmer 16
68	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
69	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
70	Auto modes	000	No function
		001 – 011	Auto mode 1
		012 – 023	Auto mode 2
		024 – 035	Auto mode 3
		036 – 047	Auto mode 4
		048 – 059	Auto mode 5
		060 – 071	Auto mode 6
		072 – 083	Auto mode 7
		084 – 095	Auto mode 8
		096 – 107	Auto mode 9
		108 – 119	Auto mode 10
		120 – 131	Auto mode 11
		132 – 143	Auto mode 12
		144 – 155	Auto mode 13
		156 – 167	Auto mode 14

		168 – 179	Auto mode 15
		180 – 191	Auto mode 16
		192 – 203	Auto mode 17
		204 – 215	Auto mode 18
		216 – 227	Auto mode 19
		228 – 239	Auto mode 20
		240 – 251	Auto mode 21
		252 – 255	Auto mode 22
71	Auto modes speed	000 – 255	Speed from slow to fast
72	Auto modes fade	000 – 255	Fade effect in the AUTO MODES from NO fade to MAX fade
73	Control	000 – 014	No function
		015 – 019	Pixel orientation ON (wait 3 seconds to store)
		020 – 024	Pixel orientation OFF (wait 3 seconds to store)
		025 – 029	No function
		030 – 034	Dimmer curve Linear (wait 3 seconds to store)
		035 – 039	Dimmer curve Square (wait 3 seconds to store)
		040 – 044	Dimmer curve Inv.Square (wait 3 seconds to store)
		045 – 049	Dimmer curve S-Curve (wait 3 seconds to store)
		050 – 054	No function
		055 – 059	Dimmer speed 1 (wait 3 seconds to store)
		060 – 064	Dimmer speed 2 (wait 3 seconds to store)
		065 – 069	Dimmer speed 3 (wait 3 seconds to store)
		070 – 074	Dimmer speed 4 (wait 3 seconds to store)
		075 – 114	No function
		115 – 119	Frequency 600Hz (wait 3 seconds to store)
		120 – 124	Frequency 1200Hz (wait 3 seconds to store)
		125 – 129	Frequency 2400Hz (wait 3 seconds to store)
		130 – 134	Frequency 4800Hz (wait 3 seconds to store)
		135 – 139	Frequency 9600Hz (wait 3 seconds to store)
		140 – 144	Frequency 12000Hz (wait 3 seconds to store)
		145 – 149	Frequency 1800Hz (wait 3 seconds to store)
		150 – 154	No function
		155 – 159	Total reset
		160 – 255	No function