

## 10 Channels (Mode 1):

CHANNEL	VALUE	FUNCTION
1	000-255	RED 0%→100%
2	000-255	GREEN 0%→100%
3	000-255	BLUE 0%→100%
4	000-255	WHITE 0%→100%
5	000-255	WHITE (CW) 0%→100%
6	000-005 006-255	DIMMER Null 0%→100%
7	000-255	DIMMER FINE
8	000-255	STROBE DURATION
9	000-005 006-255	STROBE RATE Blackout Strobe from Slow to Fast
10	000-255	FROST 0%→100%

## 17 Channels (Mode 2):

CHANNEL	VALUE	FUNCTION
1	000-255	<b>RED</b> 0%→100%
2	000-255	<b>GREEN</b> 0%→100%
3	000-255	<b>BLUE</b> 0%→100%
4	000-255	<b>WHITE</b> 0%→100%
5	000-009	<b>COLOR MACRO</b> Null
	010-017	Color 1
	018-024	Color 2
	025-032	Color 3
	033-039	Color 4
	040-047	Color 5
	048-054	Color 6
	055-061	Color 7
	062-069	Color 8
	070-076	Color 9
	077-084	Color 10
	085-091	Color 11
	092-099	Color 12
	100-106	Color 13
	107-113	Color 14
	114-121	Color 15
	122-128	Color 16
	129-136	Color 17
	137-143	Color 18
	144-151	Color 19
	152-158	Color 20
	159-165	Color 21
	166-173	Color 22
	174-180	Color 23
	181-188	Color 24
	189-195	Color 25
	196-203	Color 26
	204-210	Color 27
211-217	Color 28	

	218-225	Color 29
	226-232	Color 30
	233-240	Color 31
	241-247	Color 32
	248-255	Color 33
		<b>CTO</b>
	000	Null
	001-004	8000K
	005-009	7900K
	010-013	7800K
	014-018	7700K
	019-022	7600K
	023-027	7500K
	028-031	7400K
	032-036	7300K
	037-040	7200K
	041-045	7100K
	046-049	7000K
	050-054	6900K
	055-058	6800K
	059-063	6700K
	064-067	6600K
6	068-072	6500K
	073-076	6400K
	077-081	6300K
	082-085	6200K
	086-090	6100K
	091-094	6000K
	095-099	5900K
	100-103	5800K
	104-108	5700K
	109-112	5600K
	113-117	5500K
	118-121	5400K
	122-126	5300K
	127-130	5200K
	131-135	5100K
	136-139	5000K
	140-144	4900K
	145-148	4800K
	149-153	4700K

	154-157	4600K
	158-162	4500K
	163-166	4400K
	167-171	4300K
	172-175	4200K
	176-180	4100K
	181-184	4000K
	185-189	3900K
	190-193	3800K
	194-198	3700K
	199-202	3600K
	203-207	3500K
	208-211	3400K
	212-216	3300K
	217-220	3200K
	221-225	3100K
	226-229	3000K
	230-234	2900K
	235-238	2800K
	239-243	2700K
	244-247	2600K
	248-255	2500K
<b>7</b>	000-255	<b>WHITE (CW)</b> 0%→100%
<b>8</b>	000-005 006-255	<b>DIMMER</b> Null 0%→100%
<b>9</b>	000-255	<b>DIMMER FINE</b>
<b>10</b>	000-255	<b>STROBE DURATION</b>
<b>11</b>	000-005 006-255	<b>STROBE RATE</b> Blackout Strobe from Slow to Fast
<b>12</b>	000-005 006-050 051-100 101-150 151-200 201-255	<b>STROBE</b> Null Ramp up Ramp down Ramp up-down Lightning Random

13	000-022	<b>MACRO (RGBW)</b> Null
	023-030	Macro 1
	031-039	Macro 2
	040-048	Macro 3
	049-057	Macro 4
	058-066	Macro 5
	067-075	Macro 6
	076-084	Macro 7
	085-093	Macro 8
	094-102	Macro 9
	103-111	Macro 10
	112-120	Macro 11
	121-129	Macro 12
	130-138	Macro 13
	139-147	Macro 14
	148-156	Macro 15
	157-165	Macro 16
	166-174	Macro 17
	175-183	Macro 18
	184-192	Macro 19
	193-201	Macro 20
	202-210	Macro 21
	211-219	Macro 22
	220-228	Macro 23
229-237	Macro 24	
238-246	Macro 25	
247-255	Macro 26	
14	000-022	<b>MACRO (CW)</b> Null
	023-030	Macro 1
	031-039	Macro 2
	040-048	Macro 3
	049-057	Macro 4
	058-066	Macro 5
	067-075	Macro 6
	076-084	Macro 7
	085-093	Macro 8
	094-102	Macro 9
	103-111	Macro 10
112-120	Macro 11	

	121-129 130-138 139-147 148-156 157-165 166-174 175-183 184-192 193-201 202-210 211-219 220-228 229-237 238-246 247-255	Macro 12 Macro 13 Macro 14 Macro 15 Macro 16 Macro 17 Macro 18 Macro 19 Macro 20 Macro 21 Macro 22 Macro 23 Macro 24 Macro 25 Macro 26
15	000-127 128-255	<b>MACRO SPEED</b> Normal, Slow to Fast Inversion, Slow to Fast
16	000-255	<b>FADE</b> 0%→100%
17	000-255	<b>FROST</b> 0%→100%

## 24 Channels (Mode 3):

CHANNEL	VALUE	FUNCTION
1	000-255	<b>RED</b> 0%→100%
2	000-255	<b>GREEN</b> 0%→100%
3	000-255	<b>BLUE</b> 0%→100%
4	000-255	<b>WHITE</b> 0%→100%
5		<b>COLOR MACRO</b>
	000-009	Null
	010-017	Color 1
	018-024	Color 2
	025-032	Color 3
	033-039	Color 4
	040-047	Color 5
	048-054	Color 6
	055-061	Color 7
	062-069	Color 8
	070-076	Color 9
	077-084	Color 10
	085-091	Color 11
	092-099	Color 12
	100-106	Color 13
	107-113	Color 14
	114-121	Color 15
	122-128	Color 16
	129-136	Color 17
	137-143	Color 18
	144-151	Color 19
	152-158	Color 20
	159-165	Color 21
	166-173	Color 22
	174-180	Color 23
	181-188	Color 24
	189-195	Color 25
	196-203	Color 26
204-210	Color 27	
211-217	Color 28	

	218-225	Color 29
	226-232	Color 30
	233-240	Color 31
	241-247	Color 32
	248-255	Color 33
		<b>CTO</b>
	000	Null
	001-004	8000K
	005-009	7900K
	010-013	7800K
	014-018	7700K
	019-022	7600K
	023-027	7500K
	028-031	7400K
	032-036	7300K
	037-040	7200K
	041-045	7100K
	046-049	7000K
	050-054	6900K
	055-058	6800K
	059-063	6700K
	064-067	6600K
6	068-072	6500K
	073-076	6400K
	077-081	6300K
	082-085	6200K
	086-090	6100K
	091-094	6000K
	095-099	5900K
	100-103	5800K
	104-108	5700K
	109-112	5600K
	113-117	5500K
	118-121	5400K
	122-126	5300K
	127-130	5200K
	131-135	5100K
	136-139	5000K
	140-144	4900K
	145-148	4800K
	149-153	4700K



	154-157	4600K
	158-162	4500K
	163-166	4400K
	167-171	4300K
	172-175	4200K
	176-180	4100K
	181-184	4000K
	185-189	3900K
	190-193	3800K
	194-198	3700K
	199-202	3600K
	203-207	3500K
	208-211	3400K
	212-216	3300K
	217-220	3200K
	221-225	3100K
	226-229	3000K
	230-234	2900K
	235-238	2800K
	239-243	2700K
	244-247	2600K
	248-255	2500K
		<b>DIMMER (RGBW)</b>
7	000-005	Null
	006-255	0%→100%
8	000-255	<b>DIMMER FINE (RGBW)</b>
9	000-255	<b>STROBE DURATION (RGBW)</b>
		<b>STROBE RATE (RGBW)</b>
10	000-005	Blackout
	006-255	Strobe from Slow to Fast
		<b>STROBE (RGBW)</b>
11	000-005	Null
	006-050	Ramp up
	051-100	Ramp down
	101-150	Ramp up-down
	151-200	Lightning
	201-255	Random
		<b>MACRO (RGBW)</b>
12	000-022	Null
	023-030	Macro 1

	031-039	Macro 2
	040-048	Macro 3
	049-057	Macro 4
	058-066	Macro 5
	067-075	Macro 6
	076-084	Macro 7
	085-093	Macro 8
	094-102	Macro 9
	103-111	Macro 10
	112-120	Macro 11
	121-129	Macro 12
	130-138	Macro 13
	139-147	Macro 14
	148-156	Macro 15
	157-165	Macro 16
	166-174	Macro 17
	175-183	Macro 18
	184-192	Macro 19
	193-201	Macro 20
	202-210	Macro 21
	211-219	Macro 22
	220-228	Macro 23
	229-237	Macro 24
	238-246	Macro 25
	247-255	Macro 26
<b>13</b>	000-127 128-255	<b>MACRO SPEED (RGBW)</b> Normal, Slow to Fast Inversion, Slow to Fast
<b>14</b>	000-255	<b>FADE (RGBW)</b> 0%→100%
<b>15</b>	000-255	<b>WHITE (CW)</b> 0%→100%
<b>16</b>	000-005 006-255	<b>DIMMER (CW)</b> Null 0%→100%
<b>17</b>	000-255	<b>DIMMER FINE (CW)</b>
<b>18</b>	000-255	<b>STROBE DURATION (CW)</b>
<b>19</b>	000-005 006-255	<b>STROBE RATE (CW)</b> Blackout Strobe from Slow to Fast

20	000-005 006-050 051-100 101-150 151-200 201-255	<b>STROBE (CW)</b> Null Ramp up Ramp down Ramp up-down Lightning Random
21	000-022 023-030 031-039 040-048 049-057 058-066 067-075 076-084 085-093 094-102 103-111 112-120 121-129 130-138 139-147 148-156 157-165 166-174 175-183 184-192 193-201 202-210 211-219 220-228 229-237 238-246 247-255	<b>MACRO (CW)</b> Null Macro 1 Macro 2 Macro 3 Macro 4 Macro 5 Macro 6 Macro 7 Macro 8 Macro 9 Macro 10 Macro 11 Macro 12 Macro 13 Macro 14 Macro 15 Macro 16 Macro 17 Macro 18 Macro 19 Macro 20 Macro 21 Macro 22 Macro 23 Macro 24 Macro 25 Macro 26
22	000-127 128-255	<b>MACRO SPEED (CW)</b> Normal, Slow to Fast Inversion, Slow to Fast
23	000-255	<b>FADE (CW)</b> 0%→100%

24	000-255	<b>FROST</b> 0%→100%
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## 21 Channels (Mode 4):

CHANNEL	VALUE	FUNCTION
1	000-255	<b>RED 1</b> 0%→100%
2	000-255	<b>GREEN 1</b> 0%→100%
3	000-255	<b>BLUE 1</b> 0%→100%
4	000-255	<b>WHITE 1</b> 0%→100%
5	000-255	<b>RED 2</b> 0%→100%
6	000-255	<b>GREEN 2</b> 0%→100%
7	000-255	<b>BLUE 2</b> 0%→100%
8	000-255	<b>WHITE 2</b> 0%→100%
9	000-005 006-255	<b>DIMMER (RGBW)</b> Null 0%→100%
10	000-255	<b>DIMMER FINE (RGBW)</b>
11	000-255	<b>STROBE DURATION (RGBW)</b>
12	000-005 006-255	<b>STROBE RATE (RGBW)</b> Blackout Strobe from Slow to Fast
13	000-005 006-050 051-100 101-150 151-200 201-255	<b>STROBE (RGBW)</b> Null Ramp up Ramp down Ramp up-down Lightning Random
14		<b>WHITE 1 (CW)</b>

	000-255	0%→100%
15	000-255	<b>WHITE 2 (CW)</b> 0%→100%
16	000-005 006-255	<b>DIMMER (CW)</b> Null 0%→100%
17	000-255	<b>DIMMER FINE (CW)</b>
18	000-255	<b>STROBE DURATION (CW)</b>
19	000-005 006-255	<b>STROBE RATE (CW)</b> Blackout Strobe from Slow to Fast
20	000-005 006-050 051-100 101-150 151-200 201-255	<b>STROBE (CW)</b> Null Ramp up Ramp down Ramp up-down Lightning Random
21	000-255	<b>FROST</b> 0%→100%

## 26 Channels (Mode 5):

CHANNEL	VALUE	FUNCTION
1	000-255	<b>RED 1</b> 0%→100%
2	000-255	<b>GREEN 1</b> 0%→100%
3	000-255	<b>BLUE 1</b> 0%→100%
4	000-255	<b>WHITE 1</b> 0%→100%
5	000-255	<b>RED 2</b> 0%→100%
6	000-255	<b>GREEN 2</b> 0%→100%
7	000-255	<b>BLUE 2</b> 0%→100%
8	000-255	<b>WHITE 2</b> 0%→100%
9	000-255	<b>RED 3</b> 0%→100%
10	000-255	<b>GREEN 3</b> 0%→100%
11	000-255	<b>BLUE 3</b> 0%→100%
12	000-255	<b>WHITE 3</b> 0%→100%
13	000-005 006-255	<b>DIMMER (RGBW)</b> Null 0%→100%
14	000-255	<b>DIMMER FINE (RGBW)</b>
15	000-255	<b>STROBE DURATION (RGBW)</b>
16	000-005 006-255	<b>STROBE RATE (RGBW)</b> Blackout Strobe from Slow to Fast
17	000-005 006-050	<b>STROBE (RGBW)</b> Null Ramp up

	051-100 101-150 151-200 201-255	Ramp down Ramp up-down Lightning Random
18	000-255	<b>WHITE 1 (CW)</b> 0%→100%
19	000-255	<b>WHITE 2 (CW)</b> 0%→100%
20	000-255	<b>WHITE 3 (CW)</b> 0%→100%
21	000-005 006-255	<b>DIMMER (CW)</b> Null 0%→100%
22	000-255	<b>DIMMER FINE (CW)</b>
23	000-255	<b>STROBE DURATION (CW)</b>
24	000-005 006-255	<b>STROBE RATE (CW)</b> Blackout Strobe from Slow to Fast
25	000-005 006-050 051-100 101-150 151-200 201-255	<b>STROBE (CW)</b> Null Ramp up Ramp down Ramp up-down Lightning Random
26	000-255	<b>FROST</b> 0%→100%

## 36 Channels (Mode 6):

CHANNEL	VALUE	FUNCTION
1	000-255	<b>RED 1</b> 0%→100%
2	000-255	<b>GREEN 1</b> 0%→100%
3	000-255	<b>BLUE 1</b> 0%→100%
4	000-255	<b>WHITE 1</b> 0%→100%
5	000-255	<b>RED 2</b> 0%→100%
6	000-255	<b>GREEN 2</b> 0%→100%
7	000-255	<b>BLUE 2</b> 0%→100%
8	000-255	<b>WHITE 2</b> 0%→100%
9	000-255	<b>RED 3</b> 0%→100%
10	000-255	<b>GREEN 3</b> 0%→100%
11	000-255	<b>BLUE 3</b> 0%→100%
12	000-255	<b>WHITE 3</b> 0%→100%
13	000-255	<b>RED 4</b> 0%→100%
14	000-255	<b>GREEN 4</b> 0%→100%
15	000-255	<b>BLUE 4</b> 0%→100%
16	000-255	<b>WHITE 4</b> 0%→100%
17	000-255	<b>RED 5</b> 0%→100%
18	000-255	<b>GREEN 5</b> 0%→100%



19	000-255	<b>BLUE 5</b> 0%→100%
20	000-255	<b>WHITE 5</b> 0%→100%
21	000-005 006-255	<b>DIMMER (RGBW)</b> Null 0%→100%
22	000-255	<b>DIMMER FINE (RGBW)</b>
23	000-255	<b>STROBE DURATION (RGBW)</b>
24	000-005 006-255	<b>STROBE RATE (RGBW)</b> Blackout Strobe from Slow to Fast
25	000-005 006-050 051-100 101-150 151-200 201-255	<b>STROBE (RGBW)</b> Null Ramp up Ramp down Ramp up-down Lightning Random
26	000-255	<b>WHITE 1 (CW)</b> 0%→100%
27	000-255	<b>WHITE 2 (CW)</b> 0%→100%
28	000-255	<b>WHITE 3 (CW)</b> 0%→100%
29	000-255	<b>WHITE 4 (CW)</b> 0%→100%
30	000-255	<b>WHITE 5 (CW)</b> 0%→100%
31	000-005 006-255	<b>DIMMER (CW)</b> Null 0%→100%
32	000-255	<b>DIMMER FINE (CW)</b>
33	000-255	<b>STROBE DURATION (CW)</b>
34	000-005 006-255	<b>STROBE RATE (CW)</b> Blackout Strobe from Slow to Fast

35	000-005	<b>STROBE (CW)</b> Null Ramp up Ramp down Ramp up-down Lightning Random
	006-050	
	051-100	
	101-150	
	151-200	
	201-255	
36	000-255	<b>FROST</b>
		0%→100%

## 41 Channels (Mode 7):

CHANNEL	VALUE	FUNCTION
1	000-255	<b>RED 1</b> 0%→100%
2	000-255	<b>GREEN 1</b> 0%→100%
3	000-255	<b>BLUE 1</b> 0%→100%
4	000-255	<b>WHITE 1</b> 0%→100%
5	000-255	<b>RED 2</b> 0%→100%
6	000-255	<b>GREEN 2</b> 0%→100%
7	000-255	<b>BLUE 2</b> 0%→100%
8	000-255	<b>WHITE 2</b> 0%→100%
9	000-255	<b>RED 3</b> 0%→100%
10	000-255	<b>GREEN 3</b> 0%→100%
11	000-255	<b>BLUE 3</b> 0%→100%
12	000-255	<b>WHITE 3</b> 0%→100%
13	000-255	<b>RED 4</b> 0%→100%

14	000-255	<b>GREEN 4</b> 0%→100%
15	000-255	<b>BLUE 4</b> 0%→100%
16	000-255	<b>WHITE 4</b> 0%→100%
17	000-255	<b>RED 5</b> 0%→100%
18	000-255	<b>GREEN 5</b> 0%→100%
19	000-255	<b>BLUE 5</b> 0%→100%
20	000-255	<b>WHITE 5</b> 0%→100%
21	000-255	<b>RED 6</b> 0%→100%
22	000-255	<b>GREEN 6</b> 0%→100%
23	000-255	<b>BLUE 6</b> 0%→100%
24	000-255	<b>WHITE 6</b> 0%→100%
25	000-005 006-255	<b>DIMMER (RGBW)</b> Null 0%→100%
26	000-255	<b>DIMMER FINE (RGBW)</b>
27	000-255	<b>STROBE DURATION (RGBW)</b>
28	000-005 006-255	<b>STROBE RATE (RGBW)</b> Blackout Strobe from Slow to Fast
29	000-005 006-050 051-100 101-150 151-200 201-255	<b>STROBE (RGBW)</b> Null Ramp up Ramp down Ramp up-down Lightning Random
30		<b>WHITE 1 (CW)</b>

	000-255	0%→100%
31	000-255	<b>WHITE 2 (CW)</b> 0%→100%
32	000-255	<b>WHITE 3 (CW)</b> 0%→100%
33	000-255	<b>WHITE 4 (CW)</b> 0%→100%
34	000-255	<b>WHITE 5 (CW)</b> 0%→100%
35	000-255	<b>WHITE 6 (CW)</b> 0%→100%
36	000-005 006-255	<b>DIMMER (CW)</b> Null 0%→100%
37	000-255	<b>DIMMER FINE (CW)</b>
38	000-255	<b>STROBE DURATION (CW)</b>
39	000-005 006-255	<b>STROBE RATE (CW)</b> Blackout Strobe from Slow to Fast
40	000-005 006-050 051-100 101-150 151-200 201-255	<b>STROBE (CW)</b> Null Ramp up Ramp down Ramp up-down Lightning Random
41	000-255	<b>FROST</b> 0%→100%

## 61 Channels (Mode 8):

CHANNEL	VALUE	FUNCTION
1	000-255	<b>RED 1</b> 0%→100%
2	000-255	<b>GREEN 1</b> 0%→100%
3	000-255	<b>BLUE 1</b> 0%→100%
4	000-255	<b>WHITE 1</b> 0%→100%
5	000-255	<b>RED 2</b> 0%→100%
6	000-255	<b>GREEN 2</b> 0%→100%
7	000-255	<b>BLUE 2</b> 0%→100%
8	000-255	<b>WHITE 2</b> 0%→100%
9	000-255	<b>RED 3</b> 0%→100%
10	000-255	<b>GREEN 3</b> 0%→100%
11	000-255	<b>BLUE 3</b> 0%→100%
12	000-255	<b>WHITE 3</b> 0%→100%
13	000-255	<b>RED 4</b> 0%→100%
14	000-255	<b>GREEN 4</b> 0%→100%
15	000-255	<b>BLUE 4</b> 0%→100%
16	000-255	<b>WHITE 4</b> 0%→100%
17	000-255	<b>RED 5</b> 0%→100%
18	000-255	<b>GREEN 5</b> 0%→100%

19	000-255	<b>BLUE 5</b> 0%→100%
20	000-255	<b>WHITE 5</b> 0%→100%
21	000-255	<b>RED 6</b> 0%→100%
22	000-255	<b>GREEN 6</b> 0%→100%
23	000-255	<b>BLUE 6</b> 0%→100%
24	000-255	<b>WHITE 6</b> 0%→100%
25	000-255	<b>RED 7</b> 0%→100%
26	000-255	<b>GREEN 7</b> 0%→100%
27	000-255	<b>BLUE 7</b> 0%→100%
28	000-255	<b>WHITE 7</b> 0%→100%
29	000-255	<b>RED 8</b> 0%→100%
30	000-255	<b>GREEN 8</b> 0%→100%
31	000-255	<b>BLUE 8</b> 0%→100%
32	000-255	<b>WHITE 8</b> 0%→100%
33	000-255	<b>RED 9</b> 0%→100%
34	000-255	<b>GREEN 9</b> 0%→100%
35	000-255	<b>BLUE 9</b> 0%→100%
36	000-255	<b>WHITE 9</b> 0%→100%
37	000-255	<b>RED 10</b> 0%→100%

38	000-255	<b>GREEN 10</b> 0%→100%
39	000-255	<b>BLUE 10</b> 0%→100%
40	000-255	<b>WHITE 10</b> 0%→100%
41	000-005 006-255	<b>DIMMER (RGBW)</b> Null 0%→100%
42	000-255	<b>DIMMER FINE (RGBW)</b>
43	000-255	<b>STROBE DURATION (RGBW)</b>
44	000-005 006-255	<b>STROBE RATE (RGBW)</b> Blackout Strobe from Slow to Fast
45	000-005 006-050 051-100 101-150 151-200 201-255	<b>STROBE (RGBW)</b> Null Ramp up Ramp down Ramp up-down Lightning Random
46	000-255	<b>WHITE 1 (CW)</b> 0%→100%
47	000-255	<b>WHITE 2 (CW)</b> 0%→100%
48	000-255	<b>WHITE 3 (CW)</b> 0%→100%
49	000-255	<b>WHITE 4 (CW)</b> 0%→100%
50	000-255	<b>WHITE 5 (CW)</b> 0%→100%
51	000-255	<b>WHITE 6 (CW)</b> 0%→100%
52	000-255	<b>WHITE 7 (CW)</b> 0%→100%
53	000-255	<b>WHITE 8 (CW)</b> 0%→100%
54		<b>WHITE 9 (CW)</b>

	000-255	0%→100%
55	000-255	<b>WHITE 10 (CW)</b> 0%→100%
56	000-005 006-255	<b>DIMMER (CW)</b> Null 0%→100%
57	000-255	<b>DIMMER FINE (CW)</b>
58	000-255	<b>STROBE DURATION (CW)</b>
59	000-005 006-255	<b>STROBE RATE (CW)</b> Blackout Strobe from Slow to Fast
60	000-005 006-050 051-100 101-150 151-200 201-255	<b>STROBE (CW)</b> Null Ramp up Ramp down Ramp up-down Lightning Random
61	000-255	<b>FROST</b> 0%→100%



## 150 Channels (Mode 9):

CHANNEL	VALUE	FUNCTION
1	000-255	<b>RED 1</b> 0%→100%
2	000-255	<b>GREEN 1</b> 0%→100%
3	000-255	<b>BLUE 1</b> 0%→100%
4	000-255	<b>WHITE 1</b> 0%→100%
5	000-255	<b>RED 2</b> 0%→100%
6	000-255	<b>GREEN 2</b> 0%→100%
7	000-255	<b>BLUE 2</b> 0%→100%
8	000-255	<b>WHITE 2</b> 0%→100%
9	000-255	<b>RED 3</b> 0%→100%
10	000-255	<b>GREEN 3</b> 0%→100%
11	000-255	<b>BLUE 3</b> 0%→100%
12	000-255	<b>WHITE 3</b> 0%→100%
13	000-255	<b>RED 4</b> 0%→100%
14	000-255	<b>GREEN 4</b> 0%→100%
15	000-255	<b>BLUE 4</b> 0%→100%
16	000-255	<b>WHITE 4</b> 0%→100%
17	000-255	<b>RED 5</b> 0%→100%
18	000-255	<b>GREEN 5</b> 0%→100%

19	000-255	<b>BLUE 5</b> 0%→100%
20	000-255	<b>WHITE 5</b> 0%→100%
21	000-255	<b>RED 6</b> 0%→100%
22	000-255	<b>GREEN 6</b> 0%→100%
23	000-255	<b>BLUE 6</b> 0%→100%
24	000-255	<b>WHITE 6</b> 0%→100%
25	000-255	<b>RED 7</b> 0%→100%
26	000-255	<b>GREEN 7</b> 0%→100%
27	000-255	<b>BLUE 7</b> 0%→100%
28	000-255	<b>WHITE 7</b> 0%→100%
29	000-255	<b>RED 8</b> 0%→100%
30	000-255	<b>GREEN 8</b> 0%→100%
31	000-255	<b>BLUE 8</b> 0%→100%
32	000-255	<b>WHITE 8</b> 0%→100%
33	000-255	<b>RED 9</b> 0%→100%
34	000-255	<b>GREEN 9</b> 0%→100%
35	000-255	<b>BLUE 9</b> 0%→100%
36	000-255	<b>WHITE 9</b> 0%→100%
37	000-255	<b>RED 10</b> 0%→100%

38	000-255	<b>GREEN 10</b> 0%→100%
39	000-255	<b>BLUE 10</b> 0%→100%
40	000-255	<b>WHITE 10</b> 0%→100%
41	000-255	<b>RED 11</b> 0%→100%
42	000-255	<b>GREEN 11</b> 0%→100%
43	000-255	<b>BLUE 11</b> 0%→100%
44	000-255	<b>WHITE 11</b> 0%→100%
45	000-255	<b>RED 12</b> 0%→100%
46	000-255	<b>GREEN 12</b> 0%→100%
47	000-255	<b>BLUE 12</b> 0%→100%
48	000-255	<b>WHITE 12</b> 0%→100%
49	000-255	<b>RED 13</b> 0%→100%
50	000-255	<b>GREEN 13</b> 0%→100%
51	000-255	<b>BLUE 13</b> 0%→100%
52	000-255	<b>WHITE 13</b> 0%→100%
53	000-255	<b>RED 14</b> 0%→100%
54	000-255	<b>GREEN 14</b> 0%→100%
55	000-255	<b>BLUE 14</b> 0%→100%
56	000-255	<b>WHITE 14</b> 0%→100%

57	000-255	<b>RED 15</b> 0%→100%
58	000-255	<b>GREEN 15</b> 0%→100%
59	000-255	<b>BLUE 15</b> 0%→100%
60	000-255	<b>WHITE 15</b> 0%→100%
61	000-255	<b>RED 16</b> 0%→100%
62	000-255	<b>GREEN 16</b> 0%→100%
63	000-255	<b>BLUE 16</b> 0%→100%
64	000-255	<b>WHITE 16</b> 0%→100%
65	000-255	<b>RED 17</b> 0%→100%
66	000-255	<b>GREEN 17</b> 0%→100%
67	000-255	<b>BLUE 17</b> 0%→100%
68	000-255	<b>WHITE 17</b> 0%→100%
69	000-255	<b>RED 18</b> 0%→100%
70	000-255	<b>GREEN 18</b> 0%→100%
71	000-255	<b>BLUE 18</b> 0%→100%
72	000-255	<b>WHITE 18</b> 0%→100%
73	000-255	<b>RED 19</b> 0%→100%
74	000-255	<b>GREEN 19</b> 0%→100%
75	000-255	<b>BLUE 19</b> 0%→100%

76	000-255	<b>WHITE 19</b> 0%→100%
77	000-255	<b>RED 20</b> 0%→100%
78	000-255	<b>GREEN 20</b> 0%→100%
79	000-255	<b>BLUE 20</b> 0%→100%
80	000-255	<b>WHITE 20</b> 0%→100%
81	000-255	<b>RED 21</b> 0%→100%
82	000-255	<b>GREEN 21</b> 0%→100%
83	000-255	<b>BLUE 21</b> 0%→100%
84	000-255	<b>WHITE 21</b> 0%→100%
85	000-255	<b>RED 22</b> 0%→100%
86	000-255	<b>GREEN 22</b> 0%→100%
87	000-255	<b>BLUE 22</b> 0%→100%
88	000-255	<b>WHITE 22</b> 0%→100%
89	000-255	<b>RED 23</b> 0%→100%
90	000-255	<b>GREEN 23</b> 0%→100%
91	000-255	<b>BLUE 23</b> 0%→100%
92	000-255	<b>WHITE 23</b> 0%→100%
93	000-255	<b>RED 24</b> 0%→100%
94	000-255	<b>GREEN 24</b> 0%→100%

95	000-255	<b>BLUE 24</b> 0%→100%
96	000-255	<b>WHITE 24</b> 0%→100%
97	000-255	<b>RED 25</b> 0%→100%
98	000-255	<b>GREEN 25</b> 0%→100%
99	000-255	<b>BLUE 25</b> 0%→100%
100	000-255	<b>WHITE 25</b> 0%→100%
101	000-255	<b>RED 26</b> 0%→100%
102	000-255	<b>GREEN 26</b> 0%→100%
103	000-255	<b>BLUE 26</b> 0%→100%
104	000-255	<b>WHITE 26</b> 0%→100%
105	000-255	<b>RED 27</b> 0%→100%
106	000-255	<b>GREEN 27</b> 0%→100%
107	000-255	<b>BLUE 27</b> 0%→100%
108	000-255	<b>WHITE 27</b> 0%→100%
109	000-255	<b>RED 28</b> 0%→100%
110	000-255	<b>GREEN 28</b> 0%→100%
111	000-255	<b>BLUE 28</b> 0%→100%
112	000-255	<b>WHITE 28</b> 0%→100%
113	000-255	<b>RED 29</b> 0%→100%

114	000-255	<b>GREEN 29</b> 0%→100%
115	000-255	<b>BLUE 29</b> 0%→100%
116	000-255	<b>WHITE 29</b> 0%→100%
117	000-255	<b>RED 30</b> 0%→100%
118	000-255	<b>GREEN 30</b> 0%→100%
119	000-255	<b>BLUE 30</b> 0%→100%
120	000-255	<b>WHITE 30</b> 0%→100%
121	000-255	<b>WHITE 1 (CW)</b> 0%→100%
122	000-255	<b>WHITE 2 (CW)</b> 0%→100%
123	000-255	<b>WHITE 3 (CW)</b> 0%→100%
124	000-255	<b>WHITE 4 (CW)</b> 0%→100%
125	000-255	<b>WHITE 5 (CW)</b> 0%→100%
126	000-255	<b>WHITE 6 (CW)</b> 0%→100%
127	000-255	<b>WHITE 7 (CW)</b> 0%→100%
128	000-255	<b>WHITE 8 (CW)</b> 0%→100%
129	000-255	<b>WHITE 9 (CW)</b> 0%→100%
130	000-255	<b>WHITE 10 (CW)</b> 0%→100%
131	000-255	<b>WHITE 11 (CW)</b> 0%→100%
132	000-255	<b>WHITE 12 (CW)</b> 0%→100%

133	000-255	WHITE 13 (CW) 0%→100%
134	000-255	WHITE 14 (CW) 0%→100%
135	000-255	WHITE 15 (CW) 0%→100%
136	000-255	WHITE 16 (CW) 0%→100%
137	000-255	WHITE 17 (CW) 0%→100%
138	000-255	WHITE 18 (CW) 0%→100%
139	000-255	WHITE 19 (CW) 0%→100%
140	000-255	WHITE 20 (CW) 0%→100%
141	000-255	WHITE 21 (CW) 0%→100%
142	000-255	WHITE 22 (CW) 0%→100%
143	000-255	WHITE 23 (CW) 0%→100%
144	000-255	WHITE 24 (CW) 0%→100%
145	000-255	WHITE 25 (CW) 0%→100%
146	000-255	WHITE 26 (CW) 0%→100%
147	000-255	WHITE 27 (CW) 0%→100%
148	000-255	WHITE 28 (CW) 0%→100%
149	000-255	WHITE 29 (CW) 0%→100%
150	000-255	WHITE 30 (CW) 0%→100%



## 158 Channels (Mode 10):

CHANNEL	VALUE	FUNCTION
1	000-255	<b>RED 1</b> 0%→100%
2	000-255	<b>GREEN 1</b> 0%→100%
3	000-255	<b>BLUE 1</b> 0%→100%
4	000-255	<b>WHITE 1</b> 0%→100%
5	000-255	<b>RED 2</b> 0%→100%
6	000-255	<b>GREEN 2</b> 0%→100%
7	000-255	<b>BLUE 2</b> 0%→100%
8	000-255	<b>WHITE 2</b> 0%→100%
9	000-255	<b>RED 3</b> 0%→100%
10	000-255	<b>GREEN 3</b> 0%→100%
11	000-255	<b>BLUE 3</b> 0%→100%
12	000-255	<b>WHITE 3</b> 0%→100%
13	000-255	<b>RED 4</b> 0%→100%
14	000-255	<b>GREEN 4</b> 0%→100%
15	000-255	<b>BLUE 4</b> 0%→100%
16	000-255	<b>WHITE 4</b> 0%→100%
17	000-255	<b>RED 5</b> 0%→100%
18	000-255	<b>GREEN 5</b> 0%→100%

19	000-255	<b>BLUE 5</b> 0%→100%
20	000-255	<b>WHITE 5</b> 0%→100%
21	000-255	<b>RED 6</b> 0%→100%
22	000-255	<b>GREEN 6</b> 0%→100%
23	000-255	<b>BLUE 6</b> 0%→100%
24	000-255	<b>WHITE 6</b> 0%→100%
25	000-255	<b>RED 7</b> 0%→100%
26	000-255	<b>GREEN 7</b> 0%→100%
27	000-255	<b>BLUE 7</b> 0%→100%
28	000-255	<b>WHITE 7</b> 0%→100%
29	000-255	<b>RED 8</b> 0%→100%
30	000-255	<b>GREEN 8</b> 0%→100%
31	000-255	<b>BLUE 8</b> 0%→100%
32	000-255	<b>WHITE 8</b> 0%→100%
33	000-255	<b>RED 9</b> 0%→100%
34	000-255	<b>GREEN 9</b> 0%→100%
35	000-255	<b>BLUE 9</b> 0%→100%
36	000-255	<b>WHITE 9</b> 0%→100%
37	000-255	<b>RED 10</b> 0%→100%

38	000-255	<b>GREEN 10</b> 0%→100%
39	000-255	<b>BLUE 10</b> 0%→100%
40	000-255	<b>WHITE 10</b> 0%→100%
41	000-255	<b>RED 11</b> 0%→100%
42	000-255	<b>GREEN 11</b> 0%→100%
43	000-255	<b>BLUE 11</b> 0%→100%
44	000-255	<b>WHITE 11</b> 0%→100%
45	000-255	<b>RED 12</b> 0%→100%
46	000-255	<b>GREEN 12</b> 0%→100%
47	000-255	<b>BLUE 12</b> 0%→100%
48	000-255	<b>WHITE 12</b> 0%→100%
49	000-255	<b>RED 13</b> 0%→100%
50	000-255	<b>GREEN 13</b> 0%→100%
51	000-255	<b>BLUE 13</b> 0%→100%
52	000-255	<b>WHITE 13</b> 0%→100%
53	000-255	<b>RED 14</b> 0%→100%
54	000-255	<b>GREEN 14</b> 0%→100%
55	000-255	<b>BLUE 14</b> 0%→100%
56	000-255	<b>WHITE 14</b> 0%→100%

57	000-255	<b>RED 15</b> 0%→100%
58	000-255	<b>GREEN 15</b> 0%→100%
59	000-255	<b>BLUE 15</b> 0%→100%
60	000-255	<b>WHITE 15</b> 0%→100%
61	000-255	<b>RED 16</b> 0%→100%
62	000-255	<b>GREEN 16</b> 0%→100%
63	000-255	<b>BLUE 16</b> 0%→100%
64	000-255	<b>WHITE 16</b> 0%→100%
65	000-255	<b>RED 17</b> 0%→100%
66	000-255	<b>GREEN 17</b> 0%→100%
67	000-255	<b>BLUE 17</b> 0%→100%
68	000-255	<b>WHITE 17</b> 0%→100%
69	000-255	<b>RED 18</b> 0%→100%
70	000-255	<b>GREEN 18</b> 0%→100%
71	000-255	<b>BLUE 18</b> 0%→100%
72	000-255	<b>WHITE 18</b> 0%→100%
73	000-255	<b>RED 19</b> 0%→100%
74	000-255	<b>GREEN 19</b> 0%→100%
75	000-255	<b>BLUE 19</b> 0%→100%

76	000-255	<b>WHITE 19</b> 0%→100%
77	000-255	<b>RED 20</b> 0%→100%
78	000-255	<b>GREEN 20</b> 0%→100%
79	000-255	<b>BLUE 20</b> 0%→100%
80	000-255	<b>WHITE 20</b> 0%→100%
81	000-255	<b>RED 21</b> 0%→100%
82	000-255	<b>GREEN 21</b> 0%→100%
83	000-255	<b>BLUE 21</b> 0%→100%
84	000-255	<b>WHITE 21</b> 0%→100%
85	000-255	<b>RED 22</b> 0%→100%
86	000-255	<b>GREEN 22</b> 0%→100%
87	000-255	<b>BLUE 22</b> 0%→100%
88	000-255	<b>WHITE 22</b> 0%→100%
89	000-255	<b>RED 23</b> 0%→100%
90	000-255	<b>GREEN 23</b> 0%→100%
91	000-255	<b>BLUE 23</b> 0%→100%
92	000-255	<b>WHITE 23</b> 0%→100%
93	000-255	<b>RED 24</b> 0%→100%
94	000-255	<b>GREEN 24</b> 0%→100%

95	000-255	<b>BLUE 24</b> 0%→100%
96	000-255	<b>WHITE 24</b> 0%→100%
97	000-255	<b>RED 25</b> 0%→100%
98	000-255	<b>GREEN 25</b> 0%→100%
99	000-255	<b>BLUE 25</b> 0%→100%
100	000-255	<b>WHITE 25</b> 0%→100%
101	000-255	<b>RED 26</b> 0%→100%
102	000-255	<b>GREEN 26</b> 0%→100%
103	000-255	<b>BLUE 26</b> 0%→100%
104	000-255	<b>WHITE 26</b> 0%→100%
105	000-255	<b>RED 27</b> 0%→100%
106	000-255	<b>GREEN 27</b> 0%→100%
107	000-255	<b>BLUE 27</b> 0%→100%
108	000-255	<b>WHITE 27</b> 0%→100%
109	000-255	<b>RED 28</b> 0%→100%
110	000-255	<b>GREEN 28</b> 0%→100%
111	000-255	<b>BLUE 28</b> 0%→100%
112	000-255	<b>WHITE 28</b> 0%→100%
113	000-255	<b>RED 29</b> 0%→100%

114	000-255	<b>GREEN 29</b> 0%→100%
115	000-255	<b>BLUE 29</b> 0%→100%
116	000-255	<b>WHITE 29</b> 0%→100%
117	000-255	<b>RED 30</b> 0%→100%
118	000-255	<b>GREEN 30</b> 0%→100%
119	000-255	<b>BLUE 30</b> 0%→100%
120	000-255	<b>WHITE 30</b> 0%→100%
121	000-255	<b>WHITE 1 (CW)</b> 0%→100%
122	000-255	<b>WHITE 2 (CW)</b> 0%→100%
123	000-255	<b>WHITE 3 (CW)</b> 0%→100%
124	000-255	<b>WHITE 4 (CW)</b> 0%→100%
125	000-255	<b>WHITE 5 (CW)</b> 0%→100%
126	000-255	<b>WHITE 6 (CW)</b> 0%→100%
127	000-255	<b>WHITE 7 (CW)</b> 0%→100%
128	000-255	<b>WHITE 8 (CW)</b> 0%→100%
129	000-255	<b>WHITE 9 (CW)</b> 0%→100%
130	000-255	<b>WHITE 10 (CW)</b> 0%→100%
131	000-255	<b>WHITE 11 (CW)</b> 0%→100%
132	000-255	<b>WHITE 12 (CW)</b> 0%→100%

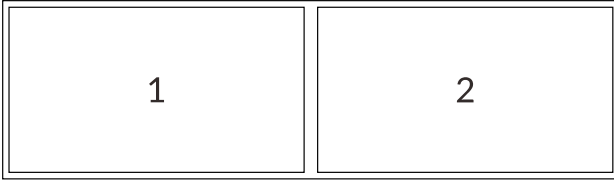
133	000-255	WHITE 13 (CW) 0%→100%
134	000-255	WHITE 14 (CW) 0%→100%
135	000-255	WHITE 15 (CW) 0%→100%
136	000-255	WHITE 16 (CW) 0%→100%
137	000-255	WHITE 17 (CW) 0%→100%
138	000-255	WHITE 18 (CW) 0%→100%
139	000-255	WHITE 19 (CW) 0%→100%
140	000-255	WHITE 20 (CW) 0%→100%
141	000-255	WHITE 21 (CW) 0%→100%
142	000-255	WHITE 22 (CW) 0%→100%
143	000-255	WHITE 23 (CW) 0%→100%
144	000-255	WHITE 24 (CW) 0%→100%
145	000-255	WHITE 25 (CW) 0%→100%
146	000-255	WHITE 26 (CW) 0%→100%
147	000-255	WHITE 27 (CW) 0%→100%
148	000-255	WHITE 28 (CW) 0%→100%
149	000-255	WHITE 29 (CW) 0%→100%
150	000-255	WHITE 30 (CW) 0%→100%
151	000-005	DIMMER Null



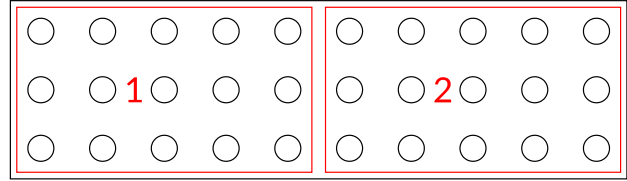
	006-255	0%→100%
152	000-255	DIMMER FINE
153	000-255	STROBE DURATION (RGBW)
154	000-005 006-255	STROBE RATE (RGBW) Blackout Strobe from Slow to Fast
155	000-255	STROBE DURATION (CW)
156	000-005 006-255	STROBE RATE (CW) Blackout Strobe from Slow to Fast
157	000-255	FROST 0%→100%
158	000-015 016-032 033-049 050-066 067-083 084-100 101-117 118-134 135-151 152-168 169-185 186-202 203-219 220-236 237-255	LED REFRESH RATE Default to Unit Setting 900Hz 1000Hz 1100Hz 1200Hz 1300Hz 1400Hz 1500Hz 2500Hz 4000Hz 5000Hz 10000Hz 15000Hz 20000Hz 25000Hz

## LED PIXEL ZONES:

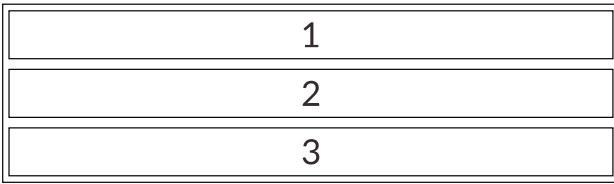
21-channel (RGBW)



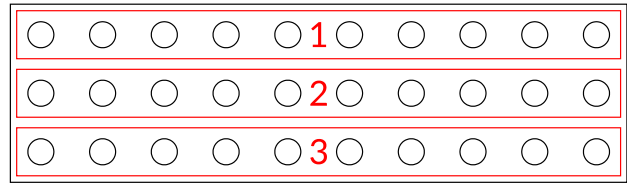
21-channel (CW)



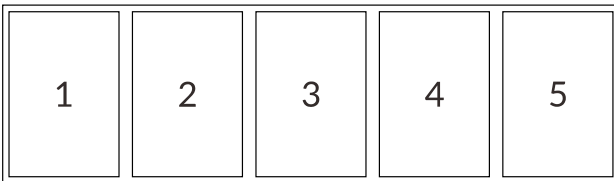
26-channel (RGBW)



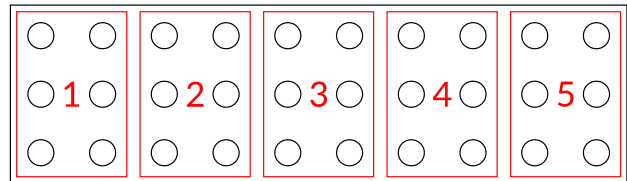
26-channel (CW)



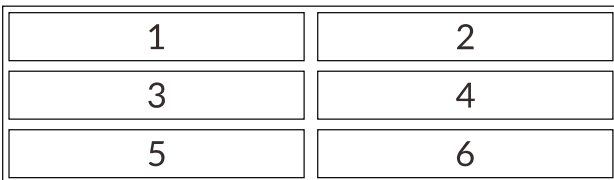
36-channel (RGBW)



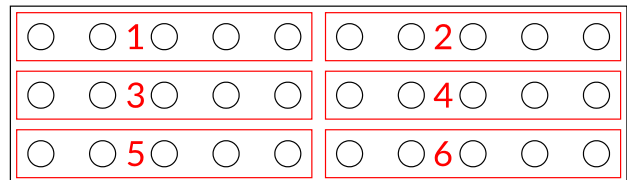
36-channel (CW)



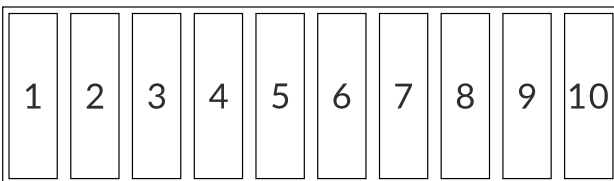
41-channel (RGBW)



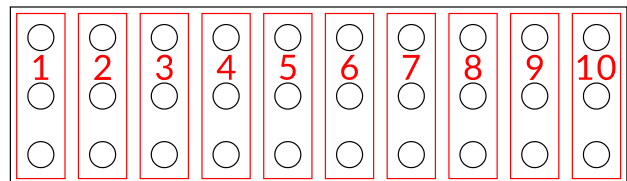
41-channel (CW)



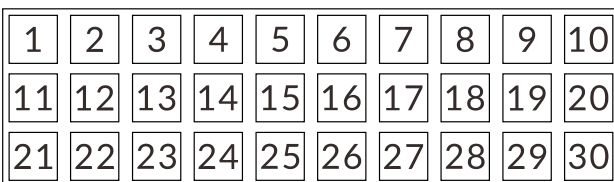
61-channel (RGBW)



61-channel (CW)



150/158-channel (RGBW)



150/158-channel (CW)

