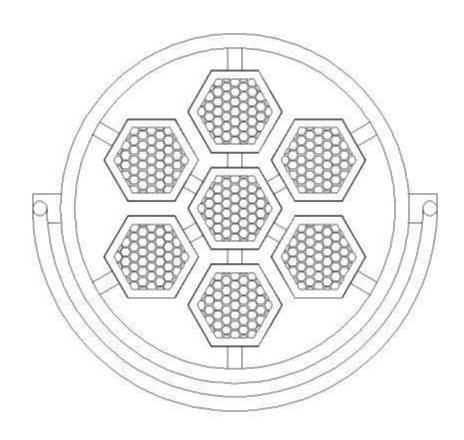
LED 7 Three-in-one retro lamp user's guide



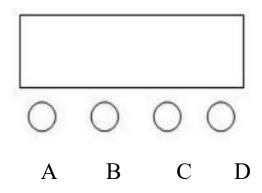
(Please read the instructions carefully and carefully before using the product)

Thank you for choosing to use our LED 7 three-in-one retro lights. For proper and safe use, read the instructions carefully before installing and using the product. This specification contains important installation and application information. Please strictly follow the operation procedures when installing and operating the product. At the same time, please keep this instruction manual properly.

Our LED 7 three-in-one retro lights use a new and beautiful high-temperature resistant metal body. This product is designed and produced in strict accordance with CE standards, the DMX 512 signal protocol meets the international standard, can be used alone control, can also be used online, suitable for small and medium-sized concerts, theaters, studios, nightclubs and bars and other places.

This product is a goodproduct before delivery. In order to keep the product in good condition and ensure safe operation, users should follow the safety matters and the instructions.

1. Display board section:



- A. function key
- B. additional key
- C. The key reduction
 - D. Confirm key

Instructions: Press function key A to cycle different functions, and press key B or C to modify its parameter value. Press the key D to confirm.

Lighting parameters:

Voltage: AC 90V-240V

Frequency: 50Hz / 60Hz

Power: 700W

Main light: 7 * 60W

Auxiliary light 1:168*0.2W (RGB)

Auxiliary light 2:1008*0.2W (RGB)

Control: DMX 512, self-walk, voice control

 $channel: 21\,\text{CH}/64\,\text{CH}$

show:LED

21 The CH channel table:

channel	function	DMX numeric value	description
1	aiming	0-255	From dark to bright
2	stroboflash	0-255	From slow to fast
3	Main light 1	0-255	And 0-100% linear dimming
4	Main light 2	0-255	And 0-100% linear dimming
5	Main light 3	0-255	And 0-100% linear dimming
6	Main light 4	0-255	And 0-100% linear dimming
7	Main light 5	0-255	And 0-100% linear dimming
8	Main light 6	0-255	And 0-100% linear dimming
9	Main light 7	0-255	And 0-100% linear dimming
10	Big auxiliary light all red	0-255	0-100% large auxiliary lig all red
11	Big auxiliary light all green	0-255	0-100% large auxiliary lig all green
12	Big auxiliary light all blue	0-255	0-100% large auxiliary lig all blue
13	Small auxiliary light all red	0-255	0-100% small auxiliary lig all red
14	Small auxiliary light all green	0-255	0-100% small auxiliary lig is all green
15	Small auxiliary light all blue	0-255	0-100% small auxiliary lig all blue
		0-5	Primary-light dimming mo
		6-11	Effect 1
		12-17	Effect 2
		18-23	Effect 3
		24-29	Effect 4
		30-35	Effect 5
		36-41	Effect 6
		42-47	Effect 7
		48-53	Effect 8
16	Main light +	54-59	Effect 9
	auxiliary light effect	60-65	Effect of the 10
	errect	66-71	Effect of the 11
		72-77	Effect of the 12
		78-83	Effect of the 13

84-89	Effect of the 14
90-95	Effect of the 15
96-101	Effect of the 16
102-107	Effect of the 17
108-113	Effect of 18

		114-119	Effect of the 19
		120-125	Effect of 20
		126-131	Effect of 21
		132-137	Effect of the 22
		138-143	Effect of 23
		144-149	Effect of 24
		150-155	Effect of 25
		156-161	Effect of 26
		162-167	Effect of 27
		168-173	Effect of 28
		174-179	Effect of 29
		180-185	Effect of the 30
		186-191	Of the effect of 31
		192-197	Effect of the 32
		198-203	Effect of the 33
		204-209	
			Of the effect of 34
	-	210-215	Effect of the 35
		216-221	Of the effect of 36
		222-227	Effect of the 37
		228-233	Effect of the 38
		234-239	Of the effect of 39
		240-245	Effect of 40
		246-251	Effect of the 41
		252-255	Effect of 42
		0-63	Effect freeze frame
17	Effect speed	64-159	The effect speed changes from fast to slow
		160-255	The effect speed changes from slow to fast
		0-4	Main auxiliary optical dimming mode
		5-9	Effect 1
		10-14	Effect 2
10	Dia:1:	15-19	Effect 3
18	Big auxiliary light effect	20-24	Effect 4
	J	25-29	Effect 5
		30-34	Effect 6
		35-39	Effect 7
		40-44	Effect 8

	1- 10	
	45-49	Effect 9
	50-54	Effect of the 10
	55-59	Effect of the 11
	60-64	Effect of the 12
	65-69	Effect of the 13
	70-74	Effect of the 14
	75-79	Effect of the 15
	80-84	Effect of the 16
	85-89	Effect of the 17
	90-94	Effect of 18
	95-99	Effect of the 19
	100-104	Effect of 20
	105-109	Effect of 21
	110-114	Effect of the 22
	115-119	Effect of 23
	120-124	Effect of 24
	125-129	Effect of 25
	130-134	Effect of 26
	135-139	Effect of 27
	140-144	Effect of 28
	145-149	Effect of 29
	150-154	Effect of the 30
	155-159	Of the effect of 31
	160-164	Effect of the 32
	165-169	Effect of the 33
	170-174	Of the effect of 34
	175-179	Effect of the 35
	180-184	Of the effect of 36
	185-189	Effect of the 37
	190-194	Effect of the 38
	195-199	Of the effect of 39
	200-204	Effect of 40
	205-209	Effect of the 41
	210-214	Effect of 42
	215-219	Effect of 43
	220-224	Effect of the 44
	225-229	Effect of 45
	230-234	Effect of 46
I	1	

		235-239	Effect of the 47
		240-244	Effect of 48
		245-249	Effect of 49
		250-255	Effect of 50
19	Large auxiliary light effect speed	0-255	From slow to fast
		0-4	Small auxiliary light dimming mode
		5-9	Effect 1
		10-14	Effect 2
		15-19	Effect 3
		20-24	Effect 4
		25-29	Effect 5
		30-34	Effect 6
		35-39	Effect 7
		40-44	Effect 8
		45-49	Effect 9
		50-54	Effect of the 10
		55-59	Effect of the 11
		60-64	Effect of the 12
		65-69	Effect of the 13
		70-74	Effect of the 14
		75-79	Effect of the 15
		80-84	Effect of the 16
		85-89	Effect of the 17
		90-94	Effect of 18
		95-99	Effect of the 19
20	Small	100-104	Effect of 20
	auxiliary	105-109	Effect of 21
	light effect	110-114	Effect of the 22
		115-119	Effect of 23
		120-124	Effect of 24
		125-129	Effect of 25
		130-134	Effect of 26
		135-139	Effect of 27
		140-144	Effect of 28
		145-149	Effect of 29
		150-154	Effect of the 30
		155-159	Of the effect of 31
		160-164	Effect of the 32
		165-169	Effect of the 33
		170-174	Of the effect of 34
		175-179	Effect of the 35
		180-184	Of the effect of 36
		185-189	Effect of the 37
		190-194	Effect of the 38
		195-199	Of the effect of 39
		200-204	Effect of 40
		205-209	Effect of the 41
		210-214	Effect of 42

		215-219	Effect of 43
		220-224	Effect of the 44
		225-229	Effect of 45
		230-234	Effect of 46
		235-239	Effect of the 47
		240-244	Effect of 48
		245-249	Effect of 49
		250-255	Effect of 50
21	Small auxiliary light effect	0-255	From slow to fast
	speed		

63 CH channel table:

channe 1	function	DMX numeric value	description
1	aiming	0-255	From dark to bright
2	stroboflash	0-255	From slow to fast
3	Main light 1	0-255	And 0-100% linear dimming
4	Main light 2	0-255	And 0-100% linear dimming
5	Main light 3	0-255	And 0-100% linear dimming
6	Main light 4	0-255	And 0-100% linear dimming
7	Main light 5	0-255	And 0-100% linear dimming
8	Main light 6	0-255	And 0-100% linear dimming
9	Main light 7	0-255	And 0-100% linear dimming
10	Big auxiliary light all red	0-255	0-100% large auxiliary light all red
11	Big auxiliary light all green	0-255	0-100% large auxiliary light all green
12	Big auxiliary light all blue	0-255	0-100% large auxiliary light all blue
13	Small auxiliary light all red	0-255	0-100% small auxiliary light all red
14	Small auxiliary light all green	0-255	0-100% small auxiliary light is all green
15	Small auxiliary light all blue	0-255	0-100% small auxiliary light all blue
		0-5	Primary-light dimming mode
		6-11	Effect 1
		12-17	Effect 2
		18-23	Effect 3

16	Main light ±	24-29	Effect 4
10	Main light + auxiliary light	30-35	Effect 5
	effect	36-41	Effect 6
		42-47	Effect 7
		48-53	Effect 8

		54-59	Effect 9
		60-65	Effect of the 10
		66-71	Effect of the 11
		72-77	Effect of the 12
		78-83	Effect of the 13
		84-89	Effect of the 14
		90-95	Effect of the 15
		96-101	Effect of the 16
		102-107	Effect of the 17
		108-113	Effect of 18
		114-119	Effect of the 19
		120-125	Effect of 20
		126-131	Effect of 21
		132-137	Effect of the 22
		138-143	Effect of 23
		144-149	Effect of 24
		150-155	Effect of 25
		156-161	Effect of 26
		162-167	Effect of 27
		168-173	Effect of 28
		174-179	Effect of 29
		180-185	Effect of the 30
		186-191	Of the effect of 31
		192-197	Effect of the 32
		198-203	Effect of the 33
		204-209	Of the effect of 34
		210-215	Effect of the 35
		216-221	Of the effect of 36
		222-227	Effect of the 37
		228-233	Effect of the 38
		234-239	Of the effect of 39
		240-245	Effect of 40
		246-251	Effect of the 41
		252-255	Effect of 42
17	Effect speed	0-63	Effect freeze frame
11	Ellect speed	64-159	The effect speed changes from fast to slow

18 Big auxiliary 15 19 19 19 19 19 19 19		160-255	The effect speed changes from slow to fast
10-14 Effect 2 15-19 Effect 3 20-24 Effect 4 25-29 Effect 5 30-34 Effect 6 35-39 Effect 7 40-44 Effect 8 45-49 Effect 9 50-54 Effect of the 10 55-59 Effect of the 11 60-64 Effect of the 12 66-69 Effect of the 13 70-74 Effect of the 14 75-79 Effect of the 15 80-84 Effect of the 15 80-84 Effect of the 16 85-89 Effect of the 17 90-94 Effect of 18 93-99 Effect of the 19 100-104 Effect of 20 105-108 Effect of 22 115-119 Effect of 23 120-124 Effect of 24 125-129 Effect of 26 130-134 Effect of 28 140-144 Effect of 29 150-154 Effect of 30 155-150 Of the effect of 31 160-164 Effect of the 32 165-169 Effect of the 33 170-174 Of the effect of 34 175-179 Effect of the 33		0-4	
15-19 Effect 3 20-24 Effect 4 25-29 Effect 5 30-34 Effect 6 35-39 Effect 7 40-44 Effect 8 40-9 Effect 9 50-54 Effect of the 10 55-59 Effect of the 11 60-64 Effect of the 12 65-69 Effect of the 12 70-74 Effect of the 14 75-79 Effect of the 15 80-84 Effect of the 15 80-84 Effect of the 16 88-89 Effect of the 17 90-94 Effect of the 19 100-104 Effect of 20 105-109 Effect of 23 110-114 Effect of 23 120-124 Effect of 24 125-129 Effect of 25 130-134 Effect of 26 135-139 Effect of 29 140-144 Effect of 29 150-154 Effect of 30 155-159 Of the effect of 31 160-164 Effect of the 30 165-169 Of the effect of 31 160-164 Effect of the 32 165-169 Effect of the 33 170-174 Of the effect of 34 175-179 Effect of the 35		5-9	Effect 1
20-24 Effect 4		10-14	Effect 2
25 29 Effect 5		15-19	Effect 3
30-34 Effect 6		20-24	Effect 4
35-39 Effect 7 40-44 Effect 8 45-49 Effect 9 50-54 Effect of the 10 55-59 Effect of the 11 60-64 Effect of the 12 65-69 Effect of the 13 70-74 Effect of the 15 80-84 Effect of the 15 80-84 Effect of the 16 85-89 Effect of the 17 18 Big auxiliary light effect 90-94 Effect of 18 90-94 Effect of 18 95-99 Effect of the 19 100-104 Effect of 20 105-109 Effect of 21 110-114 Effect of 23 120-124 Effect of 23 120-124 Effect of 25 130-134 Effect of 26 135-139 Effect of 27 140-144 Effect of 29 150-154 Effect of 29 150-164 Effect of 31 160-164 Effect of the 32 166-169 Effect of the 35		25-29	Effect 5
Honest Research Honest Research Res		30-34	Effect 6
A5-49		35-39	Effect 7
So-54 Effect of the 10		40-44	Effect 8
S55-59 Effect of the 11		45-49	Effect 9
60-64 Effect of the 12		50-54	Effect of the 10
18 Big auxiliary 100-104 Effect of the 13 150-154 Effect of the 14 175-179 Effect of the 15 18 160-164 Effect of the 32 165-169 Effect of the 33 170-174 Of the effect of 34 155-159 Effect of the 33 170-174 Effect of the 33 170-174 Effect of the 35 Effect of 14 14 15 160 161 1		55-59	Effect of the 11
To-74		60-64	Effect of the 12
18 Big auxiliary 19-94 Effect of the 15 80-84 Effect of the 16 85-89 Effect of the 17 11ght effect 90-94 Effect of 18 95-99 Effect of the 19 100-104 Effect of 20 105-109 Effect of 21 110-114 Effect of 23 120-124 Effect of 24 125-129 Effect of 25 130-134 Effect of 26 135-139 Effect of 27 140-144 Effect of 28 145-149 Effect of 29 150-154 Effect of 31 160-164 Effect of the 32 165-169 Effect of 14 175-179 Effect of the 35 170-174 Of the effect of 34 175-179 Effect of the 35		65-69	Effect of the 13
S0-84 Effect of the 16		70-74	Effect of the 14
Big auxiliary 90-94 Effect of the 17 90-94 Effect of 18 95-99 Effect of the 19 100-104 Effect of 20 105-109 Effect of 21 110-114 Effect of 23 120-124 Effect of 24 125-129 Effect of 25 130-134 Effect of 26 135-139 Effect of 27 140-144 Effect of 28 145-149 Effect of 29 150-154 Effect of 31 160-164 Effect of 31 160-164 Effect of the 32 165-169 Effect of 34 175-179 Effect of the 35		75-79	Effect of the 15
Big auxiliary light effect 90-94 Effect of 18		80-84	Effect of the 16
1ight effect 90-94 Effect of 18 95-99 Effect of the 19 100-104 Effect of 20 105-109 Effect of 21 110-114 Effect of 23 120-124 Effect of 24 125-129 Effect of 25 130-134 Effect of 26 135-139 Effect of 27 140-144 Effect of 28 145-149 Effect of 29 150-154 Effect of 31 160-164 Effect of the 32 165-169 Effect of the 33 170-174 Of the effect of 34 175-179 Effect of the 35		85-89	Effect of the 17
95-99 Effect of the 19 100-104 Effect of 20 105-109 Effect of 21 110-114 Effect of the 22 115-119 Effect of 23 120-124 Effect of 24 125-129 Effect of 25 130-134 Effect of 26 135-139 Effect of 27 140-144 Effect of 28 145-149 Effect of 29 150-154 Effect of the 30 155-159 Of the effect of 31 160-164 Effect of the 32 165-169 Effect of the 33 170-174 Of the effect of the 35	18	90-94	Effect of 18
105-109 Effect of 21 110-114 Effect of the 22 115-119 Effect of 23 120-124 Effect of 24 125-129 Effect of 25 130-134 Effect of 26 135-139 Effect of 27 140-144 Effect of 28 145-149 Effect of 29 150-154 Effect of the 30 155-159 Of the effect of 31 160-164 Effect of the 32 165-169 Effect of the 33 170-174 Of the effect of 34 175-179 Effect of the 35		 95-99	Effect of the 19
110-114 Effect of the 22 115-119 Effect of 23 120-124 Effect of 24 125-129 Effect of 25 130-134 Effect of 26 135-139 Effect of 27 140-144 Effect of 28 145-149 Effect of 29 150-154 Effect of the 30 155-159 Of the effect of 31 160-164 Effect of the 32 165-169 Effect of the 33 170-174 Of the effect of 34 175-179 Effect of the 35		100-104	Effect of 20
115-119 Effect of 23 120-124 Effect of 24 125-129 Effect of 25 130-134 Effect of 26 135-139 Effect of 27 140-144 Effect of 28 145-149 Effect of 29 150-154 Effect of the 30 155-159 Of the effect of 31 160-164 Effect of the 32 165-169 Effect of the 33 170-174 Of the effect of 34 175-179 Effect of the 35		105-109	Effect of 21
120-124 Effect of 24 125-129 Effect of 25 130-134 Effect of 26 135-139 Effect of 27 140-144 Effect of 28 145-149 Effect of 29 150-154 Effect of the 30 155-159 Of the effect of 31 160-164 Effect of the 32 165-169 Effect of the 33 170-174 Of the effect of 34 175-179 Effect of the 35		110-114	Effect of the 22
125-129 Effect of 25 130-134 Effect of 26 135-139 Effect of 27 140-144 Effect of 28 145-149 Effect of 29 150-154 Effect of the 30 155-159 Of the effect of 31 160-164 Effect of the 32 165-169 Effect of the 33 170-174 Of the effect of 34 175-179 Effect of the 35		115-119	Effect of 23
130-134 Effect of 26 135-139 Effect of 27 140-144 Effect of 28 145-149 Effect of 29 150-154 Effect of the 30 155-159 Of the effect of 31 160-164 Effect of the 32 165-169 Effect of the 33 170-174 Of the effect of 34 175-179 Effect of the 35		120-124	Effect of 24
135-139 Effect of 27 140-144 Effect of 28 145-149 Effect of 29 150-154 Effect of the 30 155-159 Of the effect of 31 160-164 Effect of the 32 165-169 Effect of the 33 170-174 Of the effect of 34 175-179 Effect of the 35		125-129	Effect of 25
140-144 Effect of 28 145-149 Effect of 29 150-154 Effect of the 30 155-159 Of the effect of 31 160-164 Effect of the 32 165-169 Effect of the 33 170-174 Of the effect of 34 175-179 Effect of the 35		130-134	Effect of 26
145-149 Effect of 29 150-154 Effect of the 30 155-159 Of the effect of 31 160-164 Effect of the 32 165-169 Effect of the 33 170-174 Of the effect of 34 175-179 Effect of the 35		135-139	Effect of 27
150-154 Effect of the 30 155-159 Of the effect of 31 160-164 Effect of the 32 165-169 Effect of the 33 170-174 Of the effect of 34 175-179 Effect of the 35		140-144	Effect of 28
155-159 Of the effect of 31 160-164 Effect of the 32 165-169 Effect of the 33 170-174 Of the effect of 34 175-179 Effect of the 35		145-149	Effect of 29
160-164 Effect of the 32 165-169 Effect of the 33 170-174 Of the effect of 34 175-179 Effect of the 35		150-154	Effect of the 30
165-169 Effect of the 33 170-174 Of the effect of 34 175-179 Effect of the 35		155-159	Of the effect of 31
170-174 Of the effect of 34 175-179 Effect of the 35		160-164	Effect of the 32
175-179 Effect of the 35		165-169	Effect of the 33
		170-174	Of the effect of 34
180-184 Of the effect of 36		175–179	Effect of the 35
		180-184	Of the effect of 36

	185-189	Effect of the 37
	190-194	Effect of the 38
	195–199	Of the effect of 39
	200-204	Effect of 40
	205-209	Effect of the 41
	210-214	Effect of 42
	215-219	Effect of 43
	220-224	Effect of the 44
	225-229	Effect of 45
	230-234	Effect of 46
	235-239	Effect of the 47
	240-244	Effect of 48
	245-249	Effect of 49
	250-255	Effect of 50
Large auxiliary light effect speed	0-255	From slow to fast
	0-4	Small auxiliary light dimming mode
	5-9	Effect 1
	10-14	Effect 2
	15-19	Effect 3
	20-24	Effect 4
	25-29	Effect 5
	30-34	Effect 6
		Effect 7
		Effect 8
		Effect 9
Small		
auxiliary light effect		Effect of the 10
0	55-59	Effect of the 11
	60-64	Effect of the 12
	65-69	Effect of the 13
	70-74	Effect of the 14
	75-79	Effect of the 15
	80-84	Effect of the 16
	85-89	Effect of the 17
	90-94	Effect of 18
	95-99	Effect of the 19 Effect of 20
	100-104	
	light effect speed	190-194 195-199 200-204 205-209 210-214 215-219 220-224 225-229 230-234 235-239 240-244 245-249 250-255 250-

		110-114	Effect of the 22
	_	115-119	Effect of 23
	_	120-124	Effect of 24
		125-129	Effect of 25
		130-134	Effect of 26
		135-139	Effect of 27
		140-144	Effect of 28
		145-149	Effect of 29
		150-154	Effect of the 30
		155-159	Of the effect of 31
		160-164	Effect of the 32
		165-169	Effect of the 33
		170-174	Of the effect of 34
		175-179	Effect of the 35
		180-184	Of the effect of 36
		185-189	Effect of the 37
		190-194	Effect of the 38
		195-199	Of the effect of 39
		200-204	Effect of 40
		205-209	Effect of the 41
		210-214	Effect of 42
		215-219	Effect of 43
		220-224	Effect of the 44
	_	225-229	Effect of 45
	_	230-234	Effect of 46
	_	235-239	Effect of the 47
		240-244	Effect of 48
		245-249	Effect of 49
		250-255	Effect of 50
21	Small auxiliary light effect speed	0-255	From slow to fast
22	Big auxiliary light 1 is in red	0-255	0-100%
23	Big auxiliary light 1 is green	0-255	0-100%
24	Big auxiliary light 1 is blue	0-255	0-100%
25	Big auxiliary light 2 is in red	0-255	0-100%
26	Big auxiliary light 2 is green	0-255	0-100%
27	Big auxiliary light 2 is blue	0-255	0-100%
28	Big auxiliary light 3 is in red	0-255	0-100%
29	Big auxiliary light 3 is green	0-255	0-100%
30	Big auxiliary light 3 is blue	0-255	0-100%
31	Big auxiliary light 4 is in red	0-255	0-100%

32	Big auxiliary light 4 is green	0-255	0-100%
33	Big auxiliary light 4 is blue	0-255	0-100%
34	Big auxiliary light 5 is in red	0-255	0-100%

35	Big auxiliary light 5 is green	0-255	0-100%
36	Big auxiliary light 5 is blue	0-255	0-100%
37	Big auxiliary light 6 is in red	0-255	0-100%
38	Big auxiliary light 6 is green	0-255	0-100%
39	Big auxiliary light 6 is blue	0-255	0-100%
40	Big auxiliary light 7 is in red	0-255	0-100%
41	Big auxiliary light 7 is green	0-255	0-100%
42	Big auxiliary light 7 is blue	0-255	0-100%
43	Small auxiliary light 1 is colored in red	0-255	0-100%
44	Small auxiliary light 1 is green	0-255	0-100%
45	Small light 1 blue	0-255	0-100%
46	Small auxiliary light 2 is colored in red	0-255	0-100%
47	Small auxiliary light 2 is green	0-255	0-100%
48	Small light 2 blue	0-255	0-100%
49	Small auxiliary light 3 is colored in red	0-255	0-100%
50	Small auxiliary light 3 is green	0-255	0-100%
51	Small auxiliary light 3 is colored in blue	0-255	0-100%
52	Small auxiliary light 4 is colored in red	0-255	0-100%
53	Small auxiliary light 4 is green	0-255	0-100%
54	Small auxiliary light 4 is colored in blue	0-255	0-100%
55	Small auxiliary light 5 is colored in red	0-255	0-100%
56	Small auxiliary light 5 is green	0-255	0-100%

57	Small auxiliary light 5 is colored in blue	0-255	0-100%
58	Small auxiliary light 6 is colored in red	0-255	0-100%
59	Small auxiliary light 6 is green	0-255	0-100%
60	Small auxiliary light 6 is colored in blue	0-255	0-100%
61	Small auxiliary light 7 is colored in red	0-255	0-100%
62	Small auxiliary light 7 is green	0-255	0-100%
63	Small auxiliary light 7 is colored in blue	0-255	0-100%