

User Manual



**10PCS 60W RGBW Zoom Wash
LED Moving Head Light
With Pixel Control**

1. PACKAGE CONTENTS

1. 1× 10pcs 60w rgbw led wash beam moving head light with pixel control

1×Mounting bracket

1×AC power cord

1×User's manual

1× 3-pin Signal cord

2. MENU

Main Menu	Menu	Menu	
DMX SETTINGS	DMX Address	1-496 (17 ch)	
		1-486 (27 ch)	
		1-414 (99 ch)	
		1-405 (108 ch)	
		1-345 (168 ch)	
		1-343 (170 ch)	
	DMX Channel Mode	17CH	
		27CH	
		99CH	
		108CH	
		168CH	
		170CH	
	No DMX Status	Blackout	Takes all traits to 0 when DMX signal is lost or interrupted.
		Hold	Holds all traits at last received value when DMX signal is lost or interrupted.
		Manual	Defaults to values set in Manual Mode when DMX signal is lost or interrupted.
PERSONALITY	Dim Modes	Fast	
		Smooth	
	Dimmer Curve	Linear	
		Square	
		Inv. Sq.	
		S-Curve	
	Display	Display Backlight	Off - 2 min
		Display Lock	Off - 10 min
		Display Invert	No / Yes
	Temperature Unit	°C / °F	
	Fan Speed	Low	

	Service (Passcode = 011)	High	
		Auto	
		White Balance	Red1 (000 - 255)
			Green1 (000 - 255)
			Blue1 (000 - 255)
			Red2 (000 - 255)
			Green2 (000 - 255)
			Blue2 (000 - 255)
			...
		USB Port Power	ON / OFF
		Update Software	Yes / No
		Factory Restore	Yes / No
MANUAL	Tilt	000 - 255	
	Zoom	000 - 255	
	Dimmer	000 - 255	
	Main Red	000 - 255	
	Main Green	000 - 255	
	Main Blue	000 - 255	
	Main White	000 - 255	
	Line Red	000 - 255	
	Line Green	000 - 255	
	Line Blue	000 - 255	
	Line CW	000 - 255	
	Line WW	000 - 255	
FIXTURE TEST	All Test		
	Main Test		
	Line Test		
FIXTURE INFO	Fixture Use Hour	Total LED Hour	
		LED On Hour	
		LED Hours Reset	
	Temperature		
	Fan State		
	RDM UID	xxxxxx	
	Error Logs	Fixture Errors	LED Fan Error
			Temperature Error
		Reset Error Log (Passcode = 011)	No / Yes
RESET	All Reset	No	
		Yes	

3. Technical Parameter

10PCS 60W long strip shaking head lights
Input power supply 110-240V~50/60Hz
Power 600 W
Light source
10x60W RGBW LED
96x1.5W CW LED
96x1.5W WW LED
96x0.5W RGB
Spot angle 5 ° -46 °
Dimming/Strobe 0%~100% Smooth
Dimming, multiple speed strobe effects
Y-axis movement angle 202 °
Control
Channel mode
17/27/99/108/168/8+100/8+160/170
Channe
Control Protocol
DMX512
Signal input/output three core
Five core
interface
Power socket power connector input/output
Protection level IP20
Main features
Linear scaling system
The beam is full and sharp
Excellent color mixing effect
Size 1000x120x290mm
Weight 23kg

4. DMX512 Channels

17 Channels (Mode 1) :

Channel	Value	Remark
1	000-255	TILT
		0°- 202°
2	000-255	TILT FINE
3	000-255	ZOOM
		Wide→Narrow
4	000-255	DIMMER
		0%-100%
5		MAIN STROBE
	000-007	Close
	008-015	Open
	016-131	Strobe from Slow to Fast
	132-139	Open

	140-181	Slow Open Fast Close from Slow to Fast
	182-189	Open
	190-231	Fast Open Slow Close from Slow to Fast
	232-239	Open
	240-247	Random Strobe from Slow to Fast
	248-255	Open
6		LINE_W STROBE
	000-007	Close
	008-015	Open
	016-131	Strobe from Slow to Fast
	132-139	Open
	140-181	Slow Open Fast Close from Slow to Fast
	182-189	Open
	190-231	Fast Open Slow Close from Slow to Fast
	232-239	Open
	240-247	Random Strobe from Slow to Fast
	248-255	Open
		LINE_RGB STROBE
7	000-007	Close
	008-015	Open
	016-131	Strobe from Slow to Fast
	132-139	Open
	140-181	Slow Open Fast Close from Slow to Fast
	182-189	Open
	190-231	Fast Open Slow Close from Slow to Fast
	232-239	Open
	240-247	Random Strobe from Slow to Fast
	248-255	Open
		SPECIAL FUNCTION
8	000-029	Null
	030-039	Dimmer Curve: Linear
	040-049	Dimmer Curve: Square Law
	050-059	Dimmer Curve: Inv SQ Law
	060-069	Dimmer Curve: S Curve
	070-079	Power Mode: Standard
	080-089	Null
	090-099	Power Mode: Quiet
	100-109	Led Frequency Setting Enable
	110-119	Led Frequency Setting Disable
	120-122	Null
	123	900Hz
	124	1000Hz
	125	1100Hz
	126	1200Hz
	127	1300Hz

	128	1400Hz
	129	1500Hz
	130	2500Hz
	131	4000Hz
	132	5000Hz
	133	6000Hz
	134	10KHz
	135	15KHz
	136	20KHz
	137	25KHz
	138-139	Null
	140-149	Tilt Reset
	150-159	Effect Reset
	160-169	CCT Calibration: On
	170-179	CCT Calibration: Off
	180-199	Null
	200-209	All Reset
	210-219	Dimmer Speed: Fast
	220-229	Dimmer Speed: Smooth
	230-239	Line Power Mode: Off
	240-249	Line Power Mode: On
	250-255	Null
9		MAIN RED
	000-255	0%-100%
10		MAIN GREEN
	000-255	0%-100%
11		MAIN BLUE
	000-255	0%-100%
12		MAIN WHITE
	000-255	0%-100%
13		LINE_W CW
	000-255	0%-100%
14		LINE_WWW
	000-255	0%-100%
15		LINE_RGB RED
	000-255	0%-100%
16		LINE_RGB GREEN
	000-255	0%-100%
17		LINE_RGB BLUE
	000-255	0%-100%

27 Channels (Mode 2) :

CHANNEL	VALUE	FUNCTION
1	000-255	TILT

		0°- 202°
2	000-255	TILT FINE
3	000-255	ZOOM
		Wide→Narrow
4	000-255	DIMMER
		0%-100%
5		MAIN STROBE
	000-007	Close
	008-015	Open
	016-131	Strobe from Slow to Fast
	132-139	Open
	140-181	Slow Open Fast Close from Slow to Fast
	182-189	Open
	190-231	Fast Open Slow Close from Slow to Fast
	232-239	Open
	240-247	Random Strobe from Slow to Fast
	248-255	Open
6		LINE_W STROBE
	000-007	Close
	008-015	Open
	016-131	Strobe from Slow to Fast
	132-139	Open
	140-181	Slow Open Fast Close from Slow to Fast
	182-189	Open
	190-231	Fast Open Slow Close from Slow to Fast
	232-239	Open
	240-247	Random Strobe from Slow to Fast
	248-255	Open
7		LINE_RGB STROBE
	000-007	Close
	008-015	Open
	016-131	Strobe from Slow to Fast
	132-139	Open
	140-181	Slow Open Fast Close from Slow to Fast
	182-189	Open
	190-231	Fast Open Slow Close from Slow to Fast
	232-239	Open
	240-247	Random Strobe from Slow to Fast
	248-255	Open
8		SPECIAL FUNCTION
	000-029	Null
	030-039	Dimmer Curve: Linear
	040-049	Dimmer Curve: Square Law
	050-059	Dimmer Curve: Inv SQ Law
	060-069	Dimmer Curve: S Curve

	070-079	Power Mode: Standard
	080-089	Null
	090-099	Power Mode: Quiet
	100-109	Led Frequency Setting Enable
	110-119	Led Frequency Setting Disable
	120-122	Null
	123	900Hz
	124	1000Hz
	125	1100Hz
	126	1200Hz
	127	1300Hz
	128	1400Hz
	129	1500Hz
	130	2500Hz
	131	4000Hz
	132	5000Hz
	133	6000Hz
	134	10KHz
	135	15KHz
	136	20KHz
	137	25KHz
	138-139	Null
	140-149	Tilt Reset
	150-159	Effect Reset
	160-169	CCT Calibration: On
	170-179	CCT Calibration: Off
	180-199	Null
	200-209	All Reset
	210-219	Dimmer Speed: Fast
	220-229	Dimmer Speed: Smooth
	230-239	Line Power Mode: Off
	240-249	Line Power Mode: On
	250-255	Null
9		MAIN RED
	000-255	0%-100%
10		MAIN GREEN
	000-255	0%-100%
11		MAIN BLUE
	000-255	0%-100%
12		MAIN WHITE
	000-255	0%-100%
13		MAIN CCT
	0	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
	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
14		MAIN COLOR
	000-007	Null
	008-015	Color1
	016-023	Color2
	024-031	Color3
	032-039	Color4
	040-047	Color5
	048-055	Color6
	056-063	Color7
	064-071	Color8
	072-079	Color9
	080-087	Color10
	088-095	Color11
	096-103	Color12
	104-111	Color13
	112-119	Color14
	120-127	Color15
	128-135	Color16
	136-143	Color17
	144-151	Color18
	152-159	Color19
	160-167	Color20
	168-175	Color21
	176-183	Color22
	184-191	Color23
	192-199	Color24
	200-207	Color25
	208-215	Color26
	216-223	Color27
	224-231	Color28
	232-239	Color29
	240-247	Color30
	248-255	Color31
15		MAIN MACRO
	000-007	Null
	008-015	Built-in Effect 1
	016-023	Built-in Effect 2
	024-031	Built-in Effect 3
	032-039	Built-in Effect 4
	040-047	Built-in Effect 5

	048-055	Built-in Effect 6
	056-063	Built-in Effect 7
	064-071	Built-in Effect 8
	072-079	Built-in Effect 9
	080-87	Built-in Effect 10
	088-095	Built-in Effect 11
	096-103	Built-in Effect 12
	104-111	Built-in Effect 13
	112-119	Built-in Effect 14
	120-127	Built-in Effect 15
	128-135	Built-in Effect 16
	136-143	Built-in Effect 17
	144-151	Built-in Effect 18
	152-159	Built-in Effect 19
	160-167	Built-in Effect 20
	168-175	Built-in Effect 21
	176-183	Built-in Effect 22
	184-191	Built-in Effect 23
	192-199	Null
	200-207	Null
	208-215	Null
	216-223	Null
	224-231	Null
	232-239	Null
	240-247	Null
	248-255	Null
16		MAIN MACRO SPEED
	000-127	Slow to Fast without Fade
	128-255	Slow to Fast with Fade
17		LINE_W CW
	000-255	0%-100%
18		LINE_WWW
	000-255	0%-100%
19		LINE_W CCT
	0	Null
	001-004	Null
	005-009	Null
	010-013	Null
	014-018	Null
	019-022	Null
	023-027	Null
	028-031	Null
	032-036	Null
	037-040	Null
	041-045	Null

	046-049	Null
	050-054	Null
	055-058	Null
	059-063	Null
	064-067	Null
	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	Reserved Values
20		LINE_W MACRO

	000-007	Null
	008-015	Built-in Effect 1
	016-023	Built-in Effect 2
	024-031	Built-in Effect 3
	032-039	Built-in Effect 4
	040-047	Built-in Effect 5
	048-055	Built-in Effect 6
	056-063	Built-in Effect 7
	064-071	Built-in Effect 8
	072-079	Built-in Effect 9
	080-87	Built-in Effect 10
	088-095	Built-in Effect 11
	096-103	Built-in Effect 12
	104-111	Built-in Effect 13
	112-119	Built-in Effect 14
	120-127	Built-in Effect 15
	128-135	Built-in Effect 16
	136-143	Built-in Effect 17
	144-151	Built-in Effect 18
	152-159	Built-in Effect 19
	160-167	Built-in Effect 20
	168-175	Built-in Effect 21
	176-183	Built-in Effect 22
	184-191	Built-in Effect 23
	192-199	Null
	200-207	Null
	208-215	Null
	216-223	Null
	224-231	Null
	232-239	Null
	240-247	Null
	248-255	Null
21		LINE_W MACRO SPEED
	000-127	Slow to Fast without Fade
	128-255	Slow to Fast with Fade
22		LINE_RGB RED
	000-255	0%-100%
		LINE_RGB GREEN
	000-255	0%-100%
		LINE_RGB BLUE
	000-255	0%-100%
25		LINE_RGB COLOR
	000-007	Null
	008-015	Color1

	016-023	Color2
	024-031	Color3
	032-039	Color4
	040-047	Color5
	048-055	Color6
	056-063	Color7
	064-071	Color8
	072-079	Color9
	080-087	Color10
	088-095	Color11
	096-103	Color12
	104-111	Color13
	112-119	Color14
	120-127	Color15
	128-135	Color16
	136-143	Color17
	144-151	Color18
	152-159	Color19
	160-167	Color20
	168-175	Color21
	176-183	Color22
	184-191	Color23
	192-199	Color24
	200-207	Color25
	208-215	Color26
	216-223	Color27
	224-231	Color28
	232-239	Color29
	240-247	Color30
	248-255	Color31
26		LINE_RGB MACRO
	000-007	Null
	008-015	Built-in Effect 1
	016-023	Built-in Effect 2
	024-031	Built-in Effect 3
	032-039	Built-in Effect 4
	040-047	Built-in Effect 5
	048-055	Built-in Effect 6
	056-063	Built-in Effect 7
	064-071	Built-in Effect 8
	072-079	Built-in Effect 9
	080-87	Built-in Effect 10
	088-095	Built-in Effect 11
	096-103	Built-in Effect 12
	104-111	Built-in Effect 13
	112-119	Built-in Effect 14
	120-127	Built-in Effect 15

	128-135	Built-in Effect 16
	136-143	Built-in Effect 17
	144-151	Built-in Effect 18
	152-159	Built-in Effect 19
	160-167	Built-in Effect 20
	168-175	Built-in Effect 21
	176-183	Built-in Effect 22
	184-191	Built-in Effect 23
	192-199	Null
	200-207	Null
	208-215	Null
	216-223	Null
	224-231	Null
	232-239	Null
	240-247	Null
	248-255	Null
27		LINE_RGB MACRO SPEED
	000-127	Slow to Fast without Fade
	128-255	Slow to Fast with Fade

99 Channels (Mode 3) :		
CHANNEL	VALUE	FUNCTION
1	000-255	TILT
		0°- 202°
2	000-255	TILT FINE
3	000-255	ZOOM
		Wide→Narrow
4	000-255	DIMMER
		0%-100%
5		MAIN STROBE
	000-007	Close
	008-015	Open
	016-131	Strobe from Slow to Fast
	132-139	Open
	140-181	Slow Open Fast Close from Slow to Fast
	182-189	Open
	190-231	Fast Open Slow Close from Slow to Fast
	232-239	Open
	240-247	Random Strobe from Slow to Fast
	248-255	Open
6		LINE_W STROBE
	000-007	Close
	008-015	Open
	016-131	Strobe from Slow to Fast
	132-139	Open
	140-181	Slow Open Fast Close from Slow to Fast

	182-189	Open
	190-231	Fast Open Slow Close from Slow to Fast
	232-239	Open
	240-247	Random Strobe from Slow to Fast
	248-255	Open
7		LINE_RGB STROBE
	000-007	Close
	008-015	Open
	016-131	Strobe from Slow to Fast
	132-139	Open
	140-181	Slow Open Fast Close from Slow to Fast
	182-189	Open
	190-231	Fast Open Slow Close from Slow to Fast
	232-239	Open
	240-247	Random Strobe from Slow to Fast
	248-255	Open
8		SPECIAL FUNCTION
	000-029	Null
	030-039	Dimmer Curve: Linear
	040-049	Dimmer Curve: Square Law
	050-059	Dimmer Curve: Inv SQ Law
	060-069	Dimmer Curve: S Curve
	070-079	Power Mode: Standard
	080-089	Null
	090-099	Power Mode: Quiet
	100-109	Led Frequency Setting Enable
	110-119	Led Frequency Setting Disable
	120-122	Null
	123	900Hz
	124	1000Hz
	125	1100Hz
	126	1200Hz
	127	1300Hz
	128	1400Hz
	129	1500Hz
	130	2500Hz
	131	4000Hz
	132	5000Hz
	133	6000Hz
	134	10KHz
	135	15KHz
	136	20KHz
	137	25KHz
	138-139	Null
	140-149	Tilt Reset

	150-159	Effect Reset
	160-169	CCT Calibration: On
	170-179	CCT Calibration: Off
	180-199	Null
	200-209	All Reset
	210-219	Dimmer Speed: Fast
	220-229	Dimmer Speed: Smooth
	230-239	Line Power Mode: Off
	240-249	Line Power Mode: On
	250-255	Null
9		MAIN RED 1
	000-255	0%-100%
10		MAIN GREEN 1
	000-255	0%-100%
11		MAIN BLUE 1
	000-255	0%-100%
12		MAIN WHITE1
	000-255	0%-100%
13		MAIN RED 2
	000-255	0%-100%
14		MAIN GREEN 2
	000-255	0%-100%
15		MAIN BLUE 2
	000-255	0%-100%
16		MAIN WHITE 2
	000-255	0%-100%
.....	.....	MAIN...
	000-255	0%-100%
45		MAIN RED 10
	000-255	0%-100%
46		MAIN GREEN 10
	000-255	0%-100%
47		MAIN BLUE 10
	000-255	0%-100%
48		MAIN WHITE10
	000-255	0%-100%
49		LINE_W CW 1
	000-255	0%-100%
50		LINE_WWW 1
	000-255	0%-100%
.....	.....	LINE_W CW ...
	.....	0%-100%
.....	.....	LINE_WWW ...
	.....	0%-100%
95		LINE_W CW24 ...
	000-255	0%-100%
96		LINE_WWW24

	000-255	0%-100%
97		LINE_RGB RED
	000-255	0%-100%
98		LINE_RGB GREEN
	000-255	0%-100%
99		LINE_RGB BLUE
	000-255	0%-100%

108 Channels (Mode 4) :		
CHANNEL	VALUE	FUNCTION
1	000-255	TILT
		0°- 202°
2	000-255	TILT FINE
3	000-255	ZOOM
		Wide→Narrow
4	000-255	DIMMER
		0%-100%
5		MAIN STROBE
	000-007	Close
	008-015	Open
	016-131	Strobe from Slow to Fast
	132-139	Open
	140-181	Slow Open Fast Close from Slow to Fast
	182-189	Open
	190-231	Fast Open Slow Close from Slow to Fast
	232-239	Open
	240-247	Random Strobe from Slow to Fast
	248-255	Open
6		LINE_W STROBE
	000-007	Close
	008-015	Open
	016-131	Strobe from Slow to Fast
	132-139	Open
	140-181	Slow Open Fast Close from Slow to Fast
	182-189	Open
	190-231	Fast Open Slow Close from Slow to Fast
	232-239	Open
	240-247	Random Strobe from Slow to Fast
	248-255	Open
7		LINE_RGB STROBE
	000-007	Close
	008-015	Open
	016-131	Strobe from Slow to Fast
	132-139	Open
	140-181	Slow Open Fast Close from Slow to Fast

	182-189	Open
	190-231	Fast Open Slow Close from Slow to Fast
	232-239	Open
	240-247	Random Strobe from Slow to Fast
	248-255	Open
8		SPECIAL FUNCTION
	000-029	Null
	030-039	Dimmer Curve: Linear
	040-049	Dimmer Curve: Square Law
	050-059	Dimmer Curve: Inv SQ Law
	060-069	Dimmer Curve: S Curve
	070-079	Power Mode: Standard
	080-089	Null
	090-099	Power Mode: Quiet
	100-109	Led Frequency Setting Enable
	110-119	Led Frequency Setting Disable
	120-122	Null
	123	900Hz
	124	1000Hz
	125	1100Hz
	126	1200Hz
	127	1300Hz
	128	1400Hz
	129	1500Hz
	130	2500Hz
	131	4000Hz
	132	5000Hz
	133	6000Hz
	134	10KHz
	135	15KHz
	136	20KHz
	137	25KHz
	138-139	Null
	140-149	Tilt Reset
	150-159	Effect Reset
	160-169	CCT Calibration: On
	170-179	CCT Calibration: Off
	180-199	Null
	200-209	All Reset
	210-219	Dimmer Speed: Fast
	220-229	Dimmer Speed: Smooth
	230-239	Line Power Mode: Off
	240-249	Line Power Mode: On
	250-255	Null
9		MAIN RED 1
	000-255	0%-100%

10		MAIN GREEN 1
	000-255	0%-100%
11		MAIN BLUE 1
	000-255	0%-100%
12		MAIN WHITE1
.....	.....	0%-100%
	000-255	MAIN RED 2
.....	.....	0%-100%
	000-255	MAIN GREEN 2
.....	.....	0%-100%
	000-255	MAIN BLUE 2
.....	.....	0%-100%
	000-255	MAIN WHITE 2
45		0%-100%
	000-255	MAIN...
46		0%-100%
	000-255	MAIN RED 10
47		0%-100%
	000-255	MAIN GREEN 10
48		0%-100%
	000-255	MAIN BLUE 10
49		LINE_W CW 1
	000-255	0%-100%
50		LINE_WWW 1
	000-255	0%-100%
.....	.....	LINE_W CW ...
	000-255	0%-100%
.....	.....	LINE_WWW ...
	000-255	0%-100%
71		LINE_W CW12
	000-255	0%-100%
72		LINE_WWW12
	000-255	0%-100%
73		LINE_RGB RED1
	000-255	0%-100%
74		LINE_RGB GREEN1
	000-255	0%-100%
75		LINE_RGB BLUE1
	000-255	0%-100%
.....	.....	LINE_RGB RED...
	000-255	0%-100%
.....	.....	LINE_RGB GREEN...
	000-255	0%-100%
.....	.....	LINE_RGB BLUE...
	000-255	0%-100%
106		LINE_RGB RED12
	000-255	0%-100%

107		LINE_RGB GREEN12
	000-255	0%-100%
108		LINE_RGB BLUE12
	000-255	0%-100%

168 Channels (Mode 5) :		
CHANNEL	VALUE	FUNCTION
1	000-255	TILT
		0°- 202°
2	000-255	TILT FINE
3	000-255	ZOOM
		Wide→Narrow
4	000-255	DIMMER
		0%-100%
5		MAIN STROBE
	000-007	Close
	008-015	Open
	016-131	Strobe from Slow to Fast
	132-139	Open
	140-181	Slow Open Fast Close from Slow to Fast
	182-189	Open
	190-231	Fast Open Slow Close from Slow to Fast
	232-239	Open
	240-247	Random Strobe from Slow to Fast
	248-255	Open
6		LINE_W STROBE
	000-007	Close
	008-015	Open
	016-131	Strobe from Slow to Fast
	132-139	Open
	140-181	Slow Open Fast Close from Slow to Fast
	182-189	Open
	190-231	Fast Open Slow Close from Slow to Fast
	232-239	Open
	240-247	Random Strobe from Slow to Fast
	248-255	Open
7		LINE_RGB STROBE
	000-007	Close
	008-015	Open
	016-131	Strobe from Slow to Fast
	132-139	Open
	140-181	Slow Open Fast Close from Slow to Fast
	182-189	Open
	190-231	Fast Open Slow Close from Slow to Fast
	232-239	Open

	240-247	Random Strobe from Slow to Fast
	248-255	Open
8		SPECIAL FUNCTION
	000-029	Null
	030-039	Dimmer Curve: Linear
	040-049	Dimmer Curve: Square Law
	050-059	Dimmer Curve: Inv SQ Law
	060-069	Dimmer Curve: S Curve
	070-079	Power Mode: Standard
	080-089	Null
	090-099	Power Mode: Quiet
	100-109	Led Frequency Setting Enable
	110-119	Led Frequency Setting Disable
	120-122	Null
	123	900Hz
	124	1000Hz
	125	1100Hz
	126	1200Hz
	127	1300Hz
	128	1400Hz
	129	1500Hz
	130	2500Hz
	131	4000Hz
	132	5000Hz
	133	6000Hz
	134	10KHz
	135	15KHz
	136	20KHz
	137	25KHz
	138-139	Null
	140-149	Tilt Reset
	150-159	Effect Reset
	160-169	CCT Calibration: On
	170-179	CCT Calibration: Off
	180-199	Null
	200-209	All Reset
	210-219	Dimmer Speed: Fast
	220-229	Dimmer Speed: Smooth
	230-239	Line Power Mode: Off
	240-249	Line Power Mode: On
	250-255	Null
9		MAIN RED 1
	000-255	0%-100%
10		MAIN GREEN 1
	000-255	0%-100%
11		MAIN BLUE 1

	000-255	0%-100%
12		MAIN WHITE1
.....	.....	0%-100%
	000-255	MAIN RED 2
.....	.....	0%-100%
	000-255	MAIN GREEN 2
.....	.....	0%-100%
	000-255	MAIN BLUE 2
.....	.....	0%-100%
	000-255	MAIN WHITE 2
45		0%-100%
	000-255	MAIN...
46		0%-100%
	000-255	MAIN RED 10
47		0%-100%
	000-255	MAIN GREEN 10
48		0%-100%
	000-255	MAIN BLUE 10
49		LINE_W CW 1
	000-255	0%-100%
50		LINE_WWW 1
	000-255	0%-100%
.....	.....	LINE_W CW ...
	000-255	0%-100%
.....	.....	LINE_WWW ...
	000-255	0%-100%
95		LINE_W CW 24
	000-255	0%-100%
96		LINE_WWW 24
	000-255	0%-100%
97		LINE_RGB RED1
	000-255	0%-100%
98		LINE_RGB GREEN1
	000-255	0%-100%
99		LINE_RGB BLUE1
	000-255	0%-100%
.....	.....	LINE_RGB RED...
	000-255	0%-100%
.....	.....	LINE_RGB GREEN...
	000-255	0%-100%
.....	.....	LINE_RGB BLUE...
	000-255	0%-100%
166		LINE_RGB RED24
	000-255	0%-100%
167		LINE_RGB GREEN24
	000-255	0%-100%
168		LINE_RGB BLUE24

	000-255	0%-100%
--	---------	---------

170 Channels (Mode 6) :		
CHANNEL	VALUE	FUNCTION
1	000-255	TILT
		0°- 202°
2	000-255	TILT FINE
3	000-255	ZOOM
		Wide→Narrow
4	000-255	DIMMER
		0%-100%
5	000-255	LINE_W DIMMER
		0%-100%
6	000-255	LINE_RGB DIMMER
		0%-100%
7		MAIN STROBE
	000-007	Close
	008-015	Open
	016-131	Strobe from Slow to Fast
	132-139	Open
	140-181	Slow Open Fast Close from Slow to Fast
	182-189	Open
	190-231	Fast Open Slow Close from Slow to Fast
	232-239	Open
	240-247	Random Strobe from Slow to Fast
	248-255	Open
8		LINE_W STROBE
	000-007	Close
	008-015	Open
	016-131	Strobe from Slow to Fast
	132-139	Open
	140-181	Slow Open Fast Close from Slow to Fast
	182-189	Open
	190-231	Fast Open Slow Close from Slow to Fast
	232-239	Open
	240-247	Random Strobe from Slow to Fast
	248-255	Open
9		LINE_RGB STROBE
	000-007	Close
	008-015	Open
	016-131	Strobe from Slow to Fast
	132-139	Open
	140-181	Slow Open Fast Close from Slow to Fast
	182-189	Open
	190-231	Fast Open Slow Close from Slow to Fast

	232-239	Open
	240-247	Random Strobe from Slow to Fast
	248-255	Open
10		SPECIAL FUNCTION
	000-029	Null
	030-039	Dimmer Curve: Linear
	040-049	Dimmer Curve: Square Law
	050-059	Dimmer Curve: Inv SQ Law
	060-069	Dimmer Curve: S Curve
	070-079	Power Mode: Standard
	080-089	Null
	090-099	Power Mode: Quiet
	100-109	Led Frequency Setting Enable
	110-119	Led Frequency Setting Disable
	120-122	Null
	123	900Hz
	124	1000Hz
	125	1100Hz
	126	1200Hz
	127	1300Hz
	128	1400Hz
	129	1500Hz
	130	2500Hz
	131	4000Hz
	132	5000Hz
	133	6000Hz
	134	10KHz
	135	15KHz
	136	20KHz
	137	25KHz
	138-139	Null
	140-149	Tilt Reset
	150-159	Effect Reset
	160-169	CCT Calibration: On
	170-179	CCT Calibration: Off
	180-199	Null
	200-209	All Reset
	210-219	Dimmer Speed: Fast
	220-229	Dimmer Speed: Smooth
	230-239	Line Power Mode: Off
	240-249	Line Power Mode: On
	250-255	Null
11		MAIN RED 1
	000-255	0%-100%
12		MAIN GREEN 1
	000-255	0%-100%

13		MAIN BLUE 1
	000-255	0%-100%
14		MAIN WHITE1
	000-255	0%-100%
.....	.....	MAIN RED ...
	000-255	0%-100%
.....	.....	MAIN GREEN ...
	000-255	0%-100%
.....	.....	MAIN BLUE ...
	000-255	0%-100%
.....	.....	MAIN WHITE...
	000-255	0%-100%
47		MAIN RED 10
	000-255	0%-100%
48		MAIN GREEN 10
	000-255	0%-100%
49		MAIN BLUE 10
	000-255	0%-100%
50		MAIN WHITE10
	000-255	0%-100%
51		LINE_W CW 1
	000-255	0%-100%
52		LINE_WWW 1
	000-255	0%-100%
.....	.....	LINE_W CW ...
	000-255	0%-100%
.....	.....	LINE_WWW ...
	000-255	0%-100%
97		LINE_W CW 24
	000-255	0%-100%
98		LINE_WWW 24
	000-255	0%-100%
99		LINE_RGB RED1
	000-255	0%-100%
100		LINE_RGB GREEN1
	000-255	0%-100%
101		LINE_RGB BLUE1
	000-255	0%-100%
.....	.....	LINE_RGB RED...
	000-255	0%-100%
.....	.....	LINE_RGB GREEN...
	000-255	0%-100%
.....	.....	LINE_RGB BLUE...
	000-255	0%-100%
168		LINE_RGB RED24
	000-255	0%-100%
169		LINE_RGB GREEN24

	000-255	0%-100%
170		LINE_RGB BLUE24
	000-255	0%-100%

5.Product size

