Washer Wall Light

USER MANUAL

CE RoHS

MAINTENANCE

Attention:

※ Periodical to maintain the par light

※ Check the screw of the spare parts in order to use well

※ Clearing the dust and fragments of the inner par light,
   to keep the inner par light clearly

※ Clearing the lens

※ More dust, smoke and granular can cause appearance of the par
   light corrosively, even cause overheated to damage equipment

※ Attention:Before take the light apart, please cut the power source.

CAUTION：Take care using this equipment！
high voltage-risk of electric shock！！
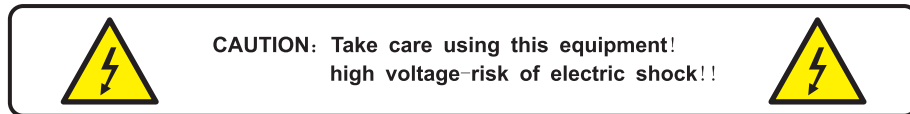
Clearing

※ Cutting the power source when the light is cool, to move the cover of the light

※ Using the vacuum cleaner or the gas from air compressor to remove the dust
   of the appearance of the par light

※ The lens need clearly once every week, otherwise to reduce the bright.

※ The fans need clear once every month, to promise the cool effect.

※ Clearing the lens must be take care, because the surface of the lens is easy to
   damage and cutting, and do not use the liquid to clean

※ The PCB do not use the liquid to clean, must be keep it dry, to avoid short circuit

WARNING

FOR YOUR OWN SAFETY，PLEASE READ THIS USER MANUAL CAREFULLY BEFORE YOUR INITIAL START-UP！

CAUTION：Keep this equipment away from rain, moisture and liquids.
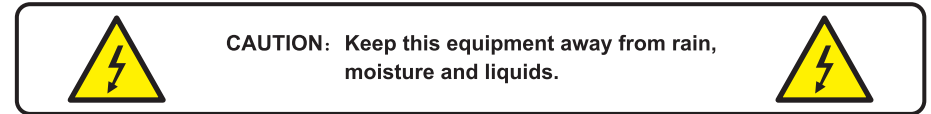
SAFETY INSTRUCTIONS

Every person involved with the installation,
operation & maintenance of this equipment should：

●Be competent

●Follow the instructions of this manual

CAUTION：Take care using this equipment！
high voltage-risk of electric shock！！
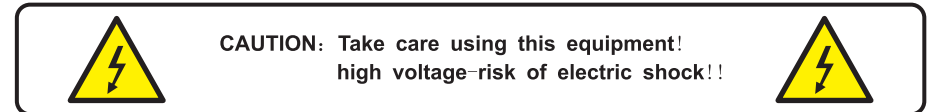
Before your initial start-up, please make sure that there is no damage caused during transportation. Should there be any, consult your dealer and do not use the equipment.

To maintain the equipment in good working condition and to ensure safe operation, it is necessary for the user to follow the safety instructions and warning notes written in this manual.

Please note that damages caused by user modifications to this equipment are not subject to warranty.

Digital display operate：

a). Illustration part：
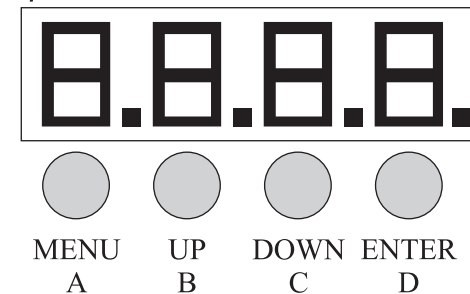
A.MENU
B.UP
C.DOWN
D.ENTER

MENU   UP   DOWN ENTER
A   B   C   D

Operation Instructions：

After startign press A(MENU) Enter into main-menu,
Press B(UP) C(DOWN) to select the submenu,
and then press D(ENTER)ensure.

SETTING MENU LED DISPLAY:

Mode	Programming		Description	
Auto mode	Auto		Mode Auto-run mode	
DMX Mode	Addr	3CH	A001-A510	Each channel mode is a separate address, plugged into the console, automatically enter DMX mode
		5CH	A001-A508	
		8CH	A001-A505	
		24CH	A001-A489	
		48CH	A001-A465	
		53CH	A001-A460	
Show	Shou	Sh1-54	Program Show 1-54	
		Sp1-10	Program Speed 1-10 (slow-fast)	
		St0-9	Program Flash 0-9 (slow-fast)	
Sound Mode	Soud	Sou1	Sen1-9	Mic Sensitivity
		Sou2		
		Sou3		
Edit color	Colo	R000-255	Red(0-100%)Red Dimming	
		G000-255	Green(0-100%)Green Dimming	
		B000-255	Bule(0-100%)Bule Dimming	
		St0-St9	LED Strobe (slow-fast)	
Static colors	Stat	CL00-CL26	RGB static color	
Slave	Slav	Slave	Slav(Slave,automatically identify the host)	
Information	Info	Ver	VVxx	Soft version
Product Set	Set	dis	10s	Set the backlight of the dispiay board,from 10 seconds to continuous light,factory default is 10 seconds.
			20s	
			30s	
			60s	
			on	
		dir	⇨	Setting direction right
			⇦	Setting direction left

|	0-255	DMX Program Speed(Slow-Fast)	
CH 52	0-9	No Function	
	10-19	Static color 1 (10<=CH5 channel value <=13)	
	20-29	Static color 2 (10<=CH5 channel value <=13)	
	30-39	Static color 3 (10<=CH5 channel value <=13)	
	40-49	Static color 4 (10<=CH5 channel value <=13)	
	50-59	Static color 5 (10<=CH5 channel value <=13)	
	60-69	Static color 6 (10<=CH5 channel value <=13)	
	70-79	Static color 7 (10<=CH5 channel value <=13)	
	80-89	Static color 8 (10<=CH5 channel value <=13)	
	90-99	Static color 9 (10<=CH5 channel value <=13)	
	100-109	Static color 10 (10<=CH5 channel value <=13)	
	110-119	Static color 11 (10<=CH5 channel value <=13)	
	120-129	Static color 12 (10<=CH5 channel value <=13)	
	130-139	Static color 13 (10<=CH5 channel value <=13)	
	140-149	Static color 14 (10<=CH5 channel value <=13)	
	150-159	Static color 15 (10<=CH5 channel value <=13)	
	160-169	Static color 16 (10<=CH5 channel value <=13)	
	170-179	Static color 17 (10<=CH5 channel value <=13)	
	180-189	Static color 18 (10<=CH5 channel value <=13)	
	190-199	Static color 19 (10<=CH5 channel value <=13)	
	200-209	Static color 20 (10<=CH5 channel value <=13)	
	210-219	Static color 21 (10<=CH5 channel value <=13)	
	220-229	Static color 22 (10<=CH5 channel value <=13)	
	230-239	Static color 23 (10<=CH5 channel value <=13)	
	240-249	Static color 24 (10<=CH5 channel value <=13)	
	250-255	Static color 25 (10<=CH5 channel value <=13)	
CH 53	0-9	No Function	Strobe
	10-255	Slow-Fast	

	206-209	Internal effect
	210-213	Internal effect
	214-217	Internal effect
	218-221	Internal effect
	222-225	Internal effect
	226-229	Internal effect
	230-233	Auto mode(Run the built-in effect 1-54)
	234-237	DMX Sound mode 1
	238-241	DMX Sound mode 2
	242-255	DMX Sound mode 3
CH 51 (CH 50 First)	0-9	No Function (CH 50 is valid)
	10-19	Pattern effect 1 (CH2,CH3,CH4 control pattern color)
	20-29	Pattern effect 2 (CH2,CH3,CH4 control pattern color)
	30-39	Pattern effect 3 (CH2,CH3,CH4 control pattern color)
	40-49	Pattern effect 4 (CH2,CH3,CH4 control pattern color)
	50-59	Pattern effect 5 (CH2,CH3,CH4 control pattern color)
	60-69	Pattern effect 6 (CH2,CH3,CH4 control pattern color)
	70-79	Pattern effect 7 (CH2,CH3,CH4 control pattern color)
	80-89	Pattern effect 8 (CH2,CH3,CH4 control pattern color)
	90-99	Pattern effect 9 (CH2,CH3,CH4 control pattern color)
	100-109	Pattern effect 10 (CH2,CH3,CH4 control pattern color)
	110-119	Pattern effect 11 (CH2,CH3,CH4 control pattern color)
	120-129	Pattern effect 12 (CH2,CH3,CH4 control pattern color)
	130-139	Pattern effect 13 (CH2,CH3,CH4 control pattern color)
	140-149	Pattern effect 14 (CH2,CH3,CH4 control pattern color)
	150-159	Pattern effect 15 (CH2,CH3,CH4 control pattern color)
	160-169	Pattern effect 16 (CH2,CH3,CH4 control pattern color)
	170-179	Pattern effect 17 (CH2,CH3,CH4 control pattern color)
	180-189	Pattern effect 18 (CH2,CH3,CH4 control pattern color)
	190-199	Pattern effect 19 (CH2,CH3,CH4 control pattern color)
	200-209	Pattern effect 20 (CH2,CH3,CH4 control pattern color)
	210-219	Pattern effect 21 (CH2,CH3,CH4 control pattern color)
	220-229	Pattern effect 22 (CH2,CH3,CH4 control pattern color)
	230-239	Pattern effect 23 (CH2,CH3,CH4 control pattern color)
	240-255	Pattern effect 24 (CH2,CH3,CH4 control pattern color)

ATTENTION:
DANGER OF LIFE! RISK OF BURNS!
RISK OF FIRE! RISK OF SHORT CIRCUIT!

DMX Signal Connection

3−Pin XLR to 5-Pin XLR Conversion		
Conductor	3−Pin XLR Female（OUT）	5−Pin XLR Male（IN）
Ground／Shield	Pin 1	Pin 1
Data Compliment（−signal）	Pin 2	Pin 2
Data True（+signal）	Pin 3	Pin 3
Not Used		Pin 4−Do Not Used
Not Used		Pin 5−Do Not Used

DMX-512 out
3-pin XLR

DMX +
DMX -

DMX-512 in
3-pin XLR

IN

1=MASSA
2=DMX(-)
3=DMX(+)

OUT
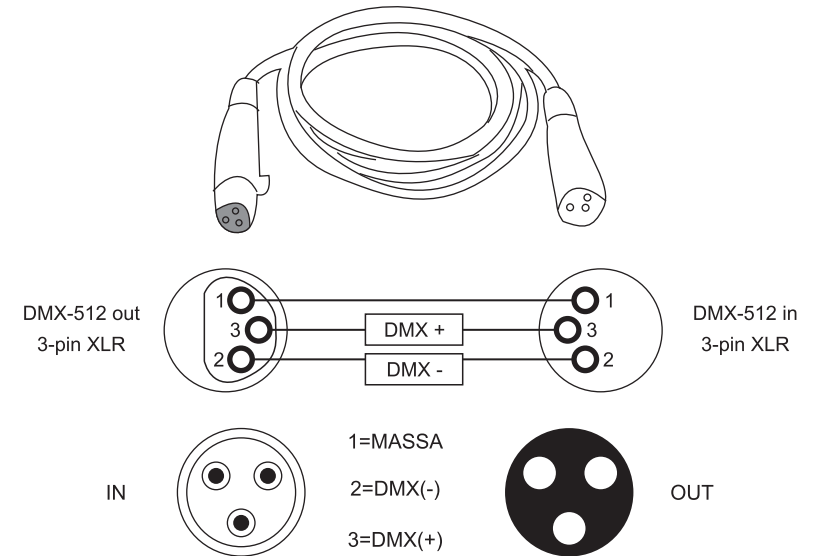
Technical Specifications:

Voltage:AC110-240V,50/60HZ
Power:60W
LED:224PCS SMD 5050 3IN1 RGB
DMX Channel:3/5/8/24/48/53 CH
Total max.power at the power out output:1500W

Operating modes:

1、Static color mode   2、Color changing mode   3、Color fade mode 4,Auto run mode

5、Sound active mode   6、Masterlslave mode   7、DMX mode

DMX MODE 1:3 CH

CH 1	0-255	ALL RED (0-100%)
CH 2	0-255	ALL GREEN (0-100%)
CH 3	0-255	ALL BLUE (0-100%)

DMX MODE 2:5 CH

CH 1	0-255	Dimmer	
CH 2	0-9	No Function	Strobe
	10-255	Slow-Fast	
CH 3	0-255	ALL RED (0-100%)	
CH 4	0-255	ALL GREEN (0-100%)	
CH 5	0-255	ALL BLUE (0-100%)	

DMX MODE 3:8 CH

CH 1	0-255	Dimmer
CH 2	0-255	ALL RED (0-100%)
CH 3	0-255	ALL GREEN (0-100%)
CH 4	0-255	ALL BLUE (0-100%)
CH 5 (When the value of CH 6 channel is less than 10, this channel is valid)	0-9	No Function (CH 2-CH 4 is valid)
	10-13	Static color (CH 7 selection)
	14-17	Internal effect
	18-21	Internal effect
	22-25	Internal effect
	26-29	Internal effect
	30-33	Internal effect
	34-37	Internal effect
	38-41	Internal effect
	42-45	Internal effect
	46-49	Internal effect
	50-53	Internal effect
	54-57	Internal effect
	58-61	Internal effect
	62-65	Internal effect
	66-69	Internal effect
	70-73	Internal effect
	74-77	Internal effect
	78-81	Internal effect
	82-85	Internal effect
	86-89	Internal effect
	90-93	Internal effect
	94-97	Internal effect
	98-101	Internal effect
	102-105	Internal effect
	106-109	Internal effect
	110-113	Internal effect
	114-117	Internal effect
	118-121	Internal effect
	122-125	Internal effect

CH 50 (When the value of CH 51 channel is less than 10, this channel is valid)	0-9	No Function (CH 2-CH 49 is valid)
	10-13	Static color (CH 52 selection)
	14-17	Internal effect
	18-21	Internal effect
	22-25	Internal effect
	26-29	Internal effect
	30-33	Internal effect
	34-37	Internal effect
	38-41	Internal effect
	42-45	Internal effect
	46-49	Internal effect
	50-53	Internal effect
	54-57	Internal effect
	58-61	Internal effect
	62-65	Internal effect
	66-69	Internal effect
	70-73	Internal effect
	74-77	Internal effect
	78-81	Internal effect
	82-85	Internal effect
	86-89	Internal effect
	90-93	Internal effect
	94-97	Internal effect
	98-101	Internal effect
	102-105	Internal effect
	106-109	Internal effect
	110-113	Internal effect
	114-117	Internal effect
	118-121	Internal effect
	122-125	Internal effect
	126-129	Internal effect
	130-133	Internal effect
	134-137	Internal effect
	138-141	Internal effect
	142-145	Internal effect
	146-149	Internal effect
	150-153	Internal effect
	154-157	Internal effect
	158-161	Internal effect
	162-165	Internal effect
	166-169	Internal effect
	170-173	Internal effect
	174-177	Internal effect
	178-181	Internal effect
	182-185	Internal effect
	186-189	Internal effect
	190-193	Internal effect
	194-197	Internal effect
	198-201	Internal effect
	202-205	Internal effect

CH 9	0-255	The first segment LED dimming	When CH6<10 and CH5<10,this channel controls the brightness of the first segment LED,and the color is controlled by CH2-CH3
CH 10	0-255	The second segment LED dimming	When CH6<10 and CH5<10,this channel controls the brightness of the second segment LED,and the color is controlled by CH2-CH3
......	......	......	......
CH 23	0-255	The fifteenth segment LED dimming	When CH6<10 and CH5<10,this channel controls the brightness of the fifteenth segment LED,and the color is controlled by CH2-CH3
CH 24	0-255	The sixteenth segment LED dimming	When CH6<10 and CH5<10,this channel controls the brightness of the sixteenth segment LED,and the color is controlled by CH2-CH3

DMX MODE 5:48 CH

CH 1	0-255	RED 1 (0-100%)
CH 2	0-255	GREEN 1 (0-100%)
CH 3	0-255	BLUE 1 (0-100%)
CH 4	0-255	RED 2 (0-100%)
CH 5	0-255	GREEN 2 (0-100%)
CH 6	0-255	BLUE 2 (0-100%)
......	......	......
CH 46	0-255	RED 16 (0-100%)
CH 47	0-255	GREEN 16 (0-100%)
CH 48	0-255	BLUE 16 (0-100%)

DMX MODE 6:53 CH

CH 1	0-255	Dimmer
CH 2	0-255	RED 1 (0-100%)
CH 3	0-255	GREEN 1 (0-100%)
CH 4	0-255	BLUE 1 (0-100%)
CH 5	0-255	RED 2 (0-100%)
CH 6	0-255	GREEN 2 (0-100%)
CH 7	0-255	BLUE 2 (0-100%)
......	......	......
CH 47	0-255	RED 16 (0-100%)
CH 48	0-255	GREEN 16 (0-100%)
CH 49	0-255	BLUE 16 (0-100%)

	126-129	Internal effect
	130-133	Internal effect
	134-137	Internal effect
	138-141	Internal effect
	142-145	Internal effect
	146-149	Internal effect
	150-153	Internal effect
	154-157	Internal effect
	158-161	Internal effect
	162-165	Internal effect
	166-169	Internal effect
	170-173	Internal effect
	174-177	Internal effect
	178-181	Internal effect
	182-185	Internal effect
	186-189	Internal effect
	190-193	Internal effect
	194-197	Internal effect
	198-201	Internal effect
	202-205	Internal effect
	206-209	Internal effect
	210-213	Internal effect
	214-217	Internal effect
	218-221	Internal effect
	222-225	Internal effect
	226-229	Internal effect
	230-233	Auto mode(Run the built-in effect 1-54)
	234-237	DMX Sound mode 1
	238-241	DMX Sound mode 2
	242-255	DMX Sound mode 3
CH 6 (CH 5 first)	0-9	No Function (CH 5 is valid)
	10-15	The first segment of the LED is on, CH 2,CH 3,and CH 4 control the color (CH7>100,the remaining segments are off)
	16-21	The second segment of the LED is on, CH 2,CH 3,and CH 4 control the color (CH7>100,the remaining segments are off)
	22-27	The third segment of the LED is on, CH 2,CH 3,and CH 4 control the color (CH7>100,the remaining segments are off)
	28-33	The fourth segment of the LED is on, CH 2,CH 3,and CH 4 control the color (CH7>100,the remaining segments are off)

	34-39	The fifth segment of the LED is on, CH 2,CH 3,and CH 4 control the color (CH7>100,the remaining segments are off)
	40-45	The sixth segment of the LED is on, CH 2,CH 3,and CH 4 control the color (CH7>100,the remaining segments are off)
	46-51	The seventh segment of the LED is on, CH 2,CH 3,and CH 4 control the color (CH7>100,the remaining segments are off)
	52-57	The eighth segment of the LED is on, CH 2,CH 3,and CH 4 control the color (CH7>100,the remaining segments are off)
	58-63	The ninth segment of the LED is on, CH 2,CH 3,and CH 4 control the color (CH7>100,the remaining segments are off)
	64-69	The tenth segment of the LED is on, CH 2,CH 3,and CH 4 control the color (CH7>100,the remaining segments are off)
	70-75	The eleventh segment of the LED is on, CH 2,CH 3,and CH 4 control the color (CH7>100,the remaining segments are off)
	76-81	The twelfth segment of the LED is on, CH 2,CH 3,and CH 4 control the color (CH7>100,the remaining segments are off)
	82-87	The thirteenth segment of the LED is on, CH 2,CH 3,and CH 4 control the color (CH7>100,the remaining segments are off)
	88-93	The fourteenth segment of the LED is on, CH 2,CH 3,and CH 4 control the color (CH7>100,the remaining segments are off)
	94-99	The fifteenth segment of the LED is on, CH 2,CH 3,and CH 4 control the color (CH7>100,the remaining segments are off)
	100-105	The sixteenth segment of the LED is on, CH 2,CH 3,and CH 4 control the color (CH7>100,the remaining segments are off)

	0-255	DMX Program Speed(Slow-Fast)	
	0-9	No Function	
	10-19	Static color 1 (10<=CH5 channel value <=13)	
	20-29	Static color 2 (10<=CH5 channel value <=13)	
	30-39	Static color 3 (10<=CH5 channel value <=13)	
	40-49	Static color 4 (10<=CH5 channel value <=13)	
	50-59	Static color 5 (10<=CH5 channel value <=13)	
	60-69	Static color 6 (10<=CH5 channel value <=13)	
	70-79	Static color 7 (10<=CH5 channel value <=13)	
	80-89	Static color 8 (10<=CH5 channel value <=13)	
	90-99	Static color 9 (10<=CH5 channel value <=13)	
	100-109	Static color 10 (10<=CH5 channel value <=13)	
	110-119	Static color 11 (10<=CH5 channel value <=13)	
CH 7	120-129	Static color 12 (10<=CH5 channel value <=13)	
	130-139	Static color 13 (10<=CH5 channel value <=13)	
	140-149	Static color 14 (10<=CH5 channel value <=13)	
	150-159	Static color 15 (10<=CH5 channel value <=13)	
	160-169	Static color 16 (10<=CH5 channel value <=13)	
	170-179	Static color 17 (10<=CH5 channel value <=13)	
	180-189	Static color 18 (10<=CH5 channel value <=13)	
	190-199	Static color 19 (10<=CH5 channel value <=13)	
	200-209	Static color 20 (10<=CH5 channel value <=13)	
	210-219	Static color 21 (10<=CH5 channel value <=13)	
	220-229	Static color 22 (10<=CH5 channel value <=13)	
	230-239	Static color 23 (10<=CH5 channel value <=13)	
	240-249	Static color 24 (10<=CH5 channel value <=13)	
	250-255	Static color 25 (10<=CH5 channel value <=13)	
CH 8	0-9	No Function	Strobe
	10-255	Slow-Fast	

	206-209	Internal effect
	210-213	Internal effect
	214-217	Internal effect
	218-221	Internal effect
	222-225	Internal effect
	226-229	Internal effect
	230-233	Auto mode(Run the built-in effect 1-54)
	234-237	DMX Sound mode 1
	238-241	DMX Sound mode 2
	242-255	DMX Sound mode 3
	0-9	No Function (CH 5 is valid)
	10-19	Pattern effect 1 (CH2,CH3,CH4 control pattern color)
	20-29	Pattern effect 2 (CH2,CH3,CH4 control pattern color)
	30-39	Pattern effect 3 (CH2,CH3,CH4 control pattern color)
	40-49	Pattern effect 4 (CH2,CH3,CH4 control pattern color)
	50-59	Pattern effect 5 (CH2,CH3,CH4 control pattern color)
	60-69	Pattern effect 6 (CH2,CH3,CH4 control pattern color)
	70-79	Pattern effect 7 (CH2,CH3,CH4 control pattern color)
	80-89	Pattern effect 8 (CH2,CH3,CH4 control pattern color)
	90-99	Pattern effect 9 (CH2,CH3,CH4 control pattern color)
	100-109	Pattern effect 10 (CH2,CH3,CH4 control pattern color)
	110-119	Pattern effect 11 (CH2,CH3,CH4 control pattern color)
	120-129	Pattern effect 12 (CH2,CH3,CH4 control pattern color)
	130-139	Pattern effect 13 (CH2,CH3,CH4 control pattern color)
	140-149	Pattern effect 14 (CH2,CH3,CH4 control pattern color)
	150-159	Pattern effect 15 (CH2,CH3,CH4 control pattern color)
	160-169	Pattern effect 16 (CH2,CH3,CH4 control pattern color)
	170-179	Pattern effect 17 (CH2,CH3,CH4 control pattern color)
CH 6	180-189	Pattern effect 18 (CH2,CH3,CH4 control pattern color)
	190-199	Pattern effect 19 (CH2,CH3,CH4 control pattern color)
	200-209	Pattern effect 20 (CH2,CH3,CH4 control pattern color)
	210-219	Pattern effect 21 (CH2,CH3,CH4 control pattern color)
	220-229	Pattern effect 22 (CH2,CH3,CH4 control pattern color)
	230-239	Pattern effect 23 (CH2,CH3,CH4 control pattern color)
	240-255	Pattern effect 24 (CH2,CH3,CH4 control pattern color)
	154-159	Pattern effect 9 (CH2,CH3,CH4 control pattern color)
	160-165	Pattern effect 10 (CH2,CH3,CH4 control pattern color)
	166-171	Pattern effect 11 (CH2,CH3,CH4 control pattern color)
	172-177	Pattern effect 12 (CH2,CH3,CH4 control pattern color)
	178-183	Pattern effect 13 (CH2,CH3,CH4 control pattern color)
	184-189	Pattern effect 14 (CH2,CH3,CH4 control pattern color)
	190-195	Pattern effect 15 (CH2,CH3,CH4 control pattern color)
	196-201	Pattern effect 16 (CH2,CH3,CH4 control pattern color)
	202-207	Pattern effect 17 (CH2,CH3,CH4 control pattern color)
	208-213	Pattern effect 18 (CH2,CH3,CH4 control pattern color)
	214-219	Pattern effect 19 (CH2,CH3,CH4 control pattern color)
	220-225	Pattern effect 20 (CH2,CH3,CH4 control pattern color)
	226-231	Pattern effect 21 (CH2,CH3,CH4 control pattern color)
	232-237	Pattern effect 22 (CH2,CH3,CH4 control pattern color)
	238-243	Pattern effect 23 (CH2,CH3,CH4 control pattern color)
	244-255	Pattern effect 24 (CH2,CH3,CH4 control pattern color)

106-111	Pattern effect 1 (CH2,CH3,CH4 control pattern color)
112-117	Pattern effect 2 (CH2,CH3,CH4 control pattern color)
118-123	Pattern effect 3 (CH2,CH3,CH4 control pattern color)
124-129	Pattern effect 4 (CH2,CH3,CH4 control pattern color)
130-135	Pattern effect 5 (CH2,CH3,CH4 control pattern color)
136-141	Pattern effect 6 (CH2,CH3,CH4 control pattern color)
142-147	Pattern effect 7 (CH2,CH3,CH4 control pattern color)
148-153	Pattern effect 8 (CH2,CH3,CH4 control pattern color)
154-159	Pattern effect 9 (CH2,CH3,CH4 control pattern color)
160-165	Pattern effect 10 (CH2,CH3,CH4 control pattern color)
166-171	Pattern effect 11 (CH2,CH3,CH4 control pattern color)
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226-231	Pattern effect 21 (CH2,CH3,CH4 control pattern color)
232-237	Pattern effect 22 (CH2,CH3,CH4 control pattern color)
238-243	Pattern effect 23 (CH2,CH3,CH4 control pattern color)
244-255	Pattern effect 24 (CH2,CH3,CH4 control pattern color)

CH	Value	Function	
	0-255	DMX Program Speed(Slow-Fast)	
	0-9	No Function	
	10-19	Static color 1 (10<=CH5 channel value <=13)	
	20-29	Static color 2 (10<=CH5 channel value <=13)	
	30-39	Static color 3 (10<=CH5 channel value <=13)	
	40-49	Static color 4 (10<=CH5 channel value <=13)	
	50-59	Static color 5 (10<=CH5 channel value <=13)	
	60-69	Static color 6 (10<=CH5 channel value <=13)	
	70-79	Static color 7 (10<=CH5 channel value <=13)	
	80-89	Static color 8 (10<=CH5 channel value <=13)	
	90-99	Static color 9 (10<=CH5 channel value <=13)	
	100-109	Static color 10 (10<=CH5 channel value <=13)	
	110-119	Static color 11 (10<=CH5 channel value <=13)	
CH 7	120-129	Static color 12 (10<=CH5 channel value <=13)	
	130-139	Static color 13 (10<=CH5 channel value <=13)	
	140-149	Static color 14 (10<=CH5 channel value <=13)	
	150-159	Static color 15 (10<=CH5 channel value <=13)	
	160-169	Static color 16 (10<=CH5 channel value <=13)	
	170-179	Static color 17 (10<=CH5 channel value <=13)	
	180-189	Static color 18 (10<=CH5 channel value <=13)	
	190-199	Static color 19 (10<=CH5 channel value <=13)	
	200-209	Static color 20 (10<=CH5 channel value <=13)	
	210-219	Static color 21 (10<=CH5 channel value <=13)	
	220-229	Static color 22 (10<=CH5 channel value <=13)	
	230-239	Static color 23 (10<=CH5 channel value <=13)	
	240-249	Static color 24 (10<=CH5 channel value <=13)	
	250-255	Static color 25 (10<=CH5 channel value <=13)	
CH 8	0-9	No Function	Strobe
	10-255	Slow-Fast	

DMX MODE 4:24 CH

CH	Value	Function
CH 1	0-255	Dimmer
CH 2	0-255	ALL RED (0-100%)
CH 3	0-255	ALL GREEN (0-100%)
CH 4	0-255	ALL BLUE (0-100%)
CH 5 (When the value of CH 6 channel is less than 10, this channel is valid)	0-9	No Function (CH 2-CH 4 is valid)
	10-13	Static color (CH 7 selection)
	14-17	Internal effect
	18-21	Internal effect
	22-25	Internal effect
	26-29	Internal effect
	30-33	Internal effect
	34-37	Internal effect
	38-41	Internal effect
	42-45	Internal effect
	46-49	Internal effect
	50-53	Internal effect
	54-57	Internal effect
	58-61	Internal effect
	62-65	Internal effect
	66-69	Internal effect
	70-73	Internal effect
	74-77	Internal effect
	78-81	Internal effect
	82-85	Internal effect
	86-89	Internal effect
	90-93	Internal effect
	94-97	Internal effect
	98-101	Internal effect
	102-105	Internal effect
	106-109	Internal effect
	110-113	Internal effect
	114-117	Internal effect
	118-121	Internal effect
	122-125	Internal effect
	126-129	Internal effect
	130-133	Internal effect
	134-137	Internal effect
	138-141	Internal effect
	142-145	Internal effect
	146-149	Internal effect
	150-153	Internal effect
	154-157	Internal effect
	158-161	Internal effect
	162-165	Internal effect
	166-169	Internal effect
	170-173	Internal effect
	174-177	Internal effect
	178-181	Internal effect
	182-185	Internal effect
	186-189	Internal effect
	190-193	Internal effect
	194-197	Internal effect
	198-201	Internal effect
	202-205	Internal effect