18x40w Tambora
User Manual

This manual contains important information. Please read before operating fixture.

1 SECURITY TIPS

WARNING!!! To reduce the risk of fire, electric shock, or injury to persons, follow these important safety instructions:

- non-professionals, not to disassemble the light arbitrarily and lighting accessories inside.
- rated voltage range: AC110V-120V/60Hz or AC200V-240V / 50HZ (to be selected).
- not beam irradiate the flammable materials, flammable materials and the lamp should be maintained at least 1M over the distance.
- lamps used in ambient temperature: -15 ℃ -40 ℃, the highest temperature of the surface of the lamp: 60 ℃.
- to keep away from the liquid substance and humid environment.
- before using the lights must ensure the good grounding, can not install charging and remove any parts.
- the installation of lamps, must be fixed screw fasteners with additional security cable and regular inspection.
- lamps consecutive working hours is not recommended more than 10 hours.
- should stop using the lights in time when happens unusual conditions during the process
- lamp parts of the rotation, external accessories and paste parts should be regular inspected, such as the emergence of loose and rock, should be reinforced in a timely manner to prevent the accident.
- lamps adopt strong winds to refrigerate, it is easy to accumulate the dust, so you have to clean it weekly especially the cooling air opening, otherwise the dust will plug leading to poor light

2 TECHNOLOGY REFERENCE

Input voltage range: 100-240 V, 50/60 Hz

Power consumption: 720W

LED Source: 18x 40W RGBW LED multichip

Zoom: 4°- 45° two zone(9+9) Independent control

Channel: 16CH/27CH/76CH/88CH

Control mode: DMX512,Master-slave,Sound,Auto

LED life expectancy: min. 20.000 hours

Dimmer: 0-100% liner dimmer

Strobe: Max 20Hz

Color mixing mode RGBW

Individual control of each RGBW pixel

Variable CTO: 2.700K - 8.000K

Motorized zoom

Feature: LED point control,two zoom zone control,beam and wash effect

Tilt movement: 205°

16 bit movement resolution

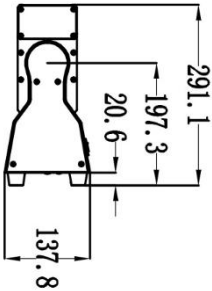
Display: LCD display

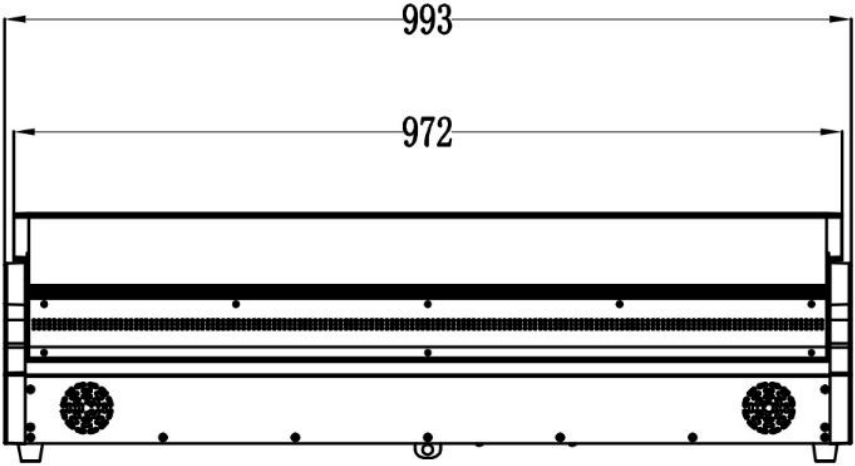
Power in/out connector: PowerCON in/out

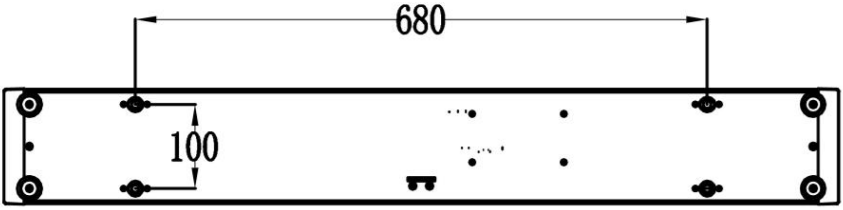
DMX in/out: 3-pin XLR

Product Dimensions:993x137.8x291.1mm

Product Dimensions(mm):







3 BOARD INSTRUCTION

ADDRESS	001-512

RUN	DMX512	
	Auto	
	Sound	
DMX MODE	16CH	
	27CH	
	76CH	
	88CH	
TEST	ALL	
SET	Display	Yes
		No
	Signal Keep	Yes
		No
	Slave	Yes
		No
	English	Yes
		否
INFO	Version	V1.11
MANUAL	Tilt	000-255
	Zoom1	000-255
	Zoom2	000-255
	Red	000-255
	Green	000-255
	Blue	000-255
	White	000-255
	Strobe	000-020
RESET	Yes	
	No	

4 DMX CHANNEL SHEET

16CH

16CH		
Channel	**DMX value**	**Function**
1	0-255	Tilt movement 205°
2	0-255	Tilt Fine
3	0-255	Zoom1
4	0-255	Zoom2
5	0-255	Total Dimmer 0-100%
6	0-19	No Effect
	20-255	Strobe slow to fast
7	0-255	Red color 0-100%
8	0-255	Green color 0-100%
9	0-255	Blue color 0-100%
10	0-255	White color 0-100%
11	0-10	No Function
	11-30	Red 100%,Green 0-100%,Blue 0
	31-50	Red 100%-0,Green 100%,Blue 0
	51-70	Red 0,Green 100%,Blue 0-100%
	71-90	Red 0,Green 100%-0,Blue 100%
	91-110	Red 0-100%,Green 0,Blue 100%
	111-130	Red 100%,Green 0,Blue 100%-0
	131-150	Red 100%,Green 0-100%,Blue 0-100%
	151-170	Red 100%-0,Green 100%-0,Blue 100%

16CH		
Channel	**DMX value**	**Function**
	171-200	Red 100%,Green 100%,Blue 100%
	201-205	Macro color 1
	206-210	Macro color 2
	211-215	Macro color 3
	216-220	Macro color 4
	221-225	Macro color 5
	226-230	Macro color 6
	231-235	Macro color 7
	236-240	Macro color 8
	241-245	Macro color 9
	246-250	Macro color 10
	251-255	Macro color 11
12	0-255	Foreground Dimmer 0-100%
13	0-10	No Function
	11-255	Background Color select
14	0-255	Background Dimmer 0-100%
15	0-10	No Function
	11-15	Show 1
	16-20	Show 2
	21-25	Show 3
	26-30	Show 4
	31-35	Show 5
	36-40	Show 6
	41-45	Show 7
	46-50	Show 8
	51-55	Show 9
	56-60	Show 10
	61-65	Show 11
	66-70	Show 12

16CH		
Channel	**DMX value**	**Function**
	71-75	Show 13
	76-80	Show 14
	81-85	Show 15
	86-90	Show 16
	91-95	Show 17
	96-100	Show 18
	101-105	Show 19
	106-110	Show 20
	111-115	Show 21
	116-120	Show 22
	121-125	Show 23
	126-130	Show 24
	131-135	Show 25
	136-140	Show 26
	141-145	Show 27
	146-150	Show 28
	151-155	Show 29
	156-160	Show 30
	161-165	Show 31
	166-170	Show 32
	171-175	Show 33
	176-180	Show 34
	181-185	Show 35
	186-190	Show 36
	191-195	Show 37
	196-200	Show 38
	201-205	Show 39
	206-210	Show 40
	211-215	Show 41
	216-220	Show 42

16CH		
Channel	**DMX value**	**Function**
	221-235	Show 43
	236-245	Sound1
	246-255	Sound2
16	0-127	Show Speed Slow to Fast （When Channel 15's show work, the fixture's tilt will move.)
	128-254	Show Speed Slow to Fast （When Channel 15's show work, the fixture's tilt will not move, the titl's position is still controlled by channel 1)
	255	Reset

27CH

27CH		
Channel	**DMX value**	**Function**
1	0-255	Tilt movement 205°
2	0-255	Tilt Fine
3	0-255	Zoom1
4	0-255	Zoom2
5	0-255	Total Dimmer 0-100%
6	0-19	No Effect
	20-255	Strobe slow to fast
7	Light 1 Color Select	
	0-10	No function
	11-25	Red color
	26-40	Green color
	41-55	Blue color

27CH		
Channel	**DMX value**	**Function**
	56-70	White color
	71-85	Red color +Green color
	86-100	Red color +Blue color
	101-115	Green color +Blue color
	116-130	Red color +White color
	131-145	Green color +White color
	146-160	Blue color +White color
	161-175	Red color +Green color +White color
	176-190	Red color +Blue color +White color
	191-205	Green color +Blue color +White color
	206-255	Red color +Green color +Blue color +White color
8	Light 2 Color Select	
	0-10	No function
	11-25	Red color
	26-40	Green color
	41-55	Blue color
	56-70	White color
	71-85	Red color +Green color
	86-100	Red color +Blue color
	101-115	Green color +Blue color
	116-130	Red color +White color
	131-145	Green color +White color
	146-160	Blue color +White color
	161-175	Red color +Green color +White color
	176-190	Red color +Blue color +White

27CH		
Channel	**DMX value**	**Function**
		color
	191-205	Green color +Blue color +White color
	206-255	Red color +Green color +Blue color +White color
9	Light 3 Color Select	
	0-10	No function
	11-25	Red color
	26-40	Green color
	41-55	Blue color
	56-70	White color
	71-85	Red color +Green color
	86-100	Red color +Blue color
	101-115	Green color +Blue color
	116-130	Red color +White color
	131-145	Green color +White color
	146-160	Blue color +White color
	161-175	Red color +Green color +White color
	176-190	Red color +Blue color +White color
	191-205	Green color +Blue color +White color
	206-255	Red color +Green color +Blue color +White color
10	Light 4 Color Select	
	0-10	No function
	11-25	Red color
	26-40	Green color
	41-55	Blue color

27CH		
Channel	**DMX value**	**Function**
	56-70	White color
	71-85	Red color +Green color
	86-100	Red color +Blue color
	101-115	Green color +Blue color
	116-130	Red color +White color
	131-145	Green color +White color
	146-160	Blue color +White color
	161-175	Red color +Green color +White color
	176-190	Red color +Blue color +White color
	191-205	Green color +Blue color +White color
	206-255	Red color +Green color +Blue color +White color
11	Light 5 Color Select	
	0-10	No function
	11-25	Red color
	26-40	Green color
	41-55	Blue color
	56-70	White color
	71-85	Red color +Green color
	86-100	Red color +Blue color
	101-115	Green color +Blue color
	116-130	Red color +White color
	131-145	Green color +White color
	146-160	Blue color +White color
	161-175	Red color +Green color +White color
	176-190	Red color +Blue color +White

27CH		
Channel	**DMX value**	**Function**
		color
	191-205	Green color +Blue color +White color
	206-255	Red color +Green color +Blue color +White color
12	Light 6 Color Select	
	0-10	No function
	11-25	Red color
	26-40	Green color
	41-55	Blue color
	56-70	White color
	71-85	Red color +Green color
	86-100	Red color +Blue color
	101-115	Green color +Blue color
	116-130	Red color +White color
	131-145	Green color +White color
	146-160	Blue color +White color
	161-175	Red color +Green color +White color
	176-190	Red color +Blue color +White color
	191-205	Green color +Blue color +White color
	206-255	Red color +Green color +Blue color +White color
13	Light 7 Color Select	
	0-10	No function
	11-25	Red color
	26-40	Green color
	41-55	Blue color

27CH		
Channel	**DMX value**	**Function**
	56-70	White color
	71-85	Red color +Green color
	86-100	Red color +Blue color
	101-115	Green color +Blue color
	116-130	Red color +White color
	131-145	Green color +White color
	146-160	Blue color +White color
	161-175	Red color +Green color +White color
	176-190	Red color +Blue color +White color
	191-205	Green color +Blue color +White color
	206-255	Red color +Green color +Blue color +White color
14	Light 8 Color Select	
	0-10	No function
	11-25	Red color
	26-40	Green color
	41-55	Blue color
	56-70	White color
	71-85	Red color +Green color
	86-100	Red color +Blue color
	101-115	Green color +Blue color
	116-130	Red color +White color
	131-145	Green color +White color
	146-160	Blue color +White color
	161-175	Red color +Green color +White color
	176-190	Red color +Blue color +White

27CH		
Channel	**DMX value**	**Function**
		color
	191-205	Green color +Blue color +White color
	206-255	Red color +Green color +Blue color +White color
15	Light 9 Color Select	
	0-10	No function
	11-25	Red color
	26-40	Green color
	41-55	Blue color
	56-70	White color
	71-85	Red color +Green color
	86-100	Red color +Blue color
	101-115	Green color +Blue color
	116-130	Red color +White color
	131-145	Green color +White color
	146-160	Blue color +White color
	161-175	Red color +Green color +White color
	176-190	Red color +Blue color +White color
	191-205	Green color +Blue color +White color
	206-255	Red color +Green color +Blue color +White color
16	Light 10 Color Select	
	0-10	No function
	11-25	Red color
	26-40	Green color
	41-55	Blue color

27CH		
Channel	**DMX value**	**Function**
	56-70	White color
	71-85	Red color +Green color
	86-100	Red color +Blue color
	101-115	Green color +Blue color
	116-130	Red color +White color
	131-145	Green color +White color
	146-160	Blue color +White color
	161-175	Red color +Green color +White color
	176-190	Red color +Blue color +White color
	191-205	Green color +Blue color +White color
	206-255	Red color +Green color +Blue color +White color
17	Light 11 Color Select	
	0-10	No function
	11-25	Red color
	26-40	Green color
	41-55	Blue color
	56-70	White color
	71-85	Red color +Green color
	86-100	Red color +Blue color
	101-115	Green color +Blue color
	116-130	Red color +White color
	131-145	Green color +White color
	146-160	Blue color +White color
	161-175	Red color +Green color +White color
	176-190	Red color +Blue color +White

27CH		
Channel	**DMX value**	**Function**
		color
	191-205	Green color +Blue color +White color
	206-255	Red color +Green color +Blue color +White color
18	Light 12 Color Select	
	0-10	No function
	11-25	Red color
	26-40	Green color
	41-55	Blue color
	56-70	White color
	71-85	Red color +Green color
	86-100	Red color +Blue color
	101-115	Green color +Blue color
	116-130	Red color +White color
	131-145	Green color +White color
	146-160	Blue color +White color
	161-175	Red color +Green color +White color
	176-190	Red color +Blue color +White color
	191-205	Green color +Blue color +White color
	206-255	Red color +Green color +Blue color +White color
19	Light 13 Color Select	
	0-10	No function
	11-25	Red color
	26-40	Green color
	41-55	Blue color

27CH		
Channel	**DMX value**	**Function**
	56-70	White color
	71-85	Red color +Green color
	86-100	Red color +Blue color
	101-115	Green color +Blue color
	116-130	Red color +White color
	131-145	Green color +White color
	146-160	Blue color +White color
	161-175	Red color +Green color +White color
	176-190	Red color +Blue color +White color
	191-205	Green color +Blue color +White color
	206-255	Red color +Green color +Blue color +White color
20	Light 14 Color Select	
	0-10	No function
	11-25	Red color
	26-40	Green color
	41-55	Blue color
	56-70	White color
	71-85	Red color +Green color
	86-100	Red color +Blue color
	101-115	Green color +Blue color
	116-130	Red color +White color
	131-145	Green color +White color
	146-160	Blue color +White color
	161-175	Red color +Green color +White color
	176-190	Red color +Blue color +White

27CH		
Channel	**DMX value**	**Function**
		color
	191-205	Green color +Blue color +White color
	206-255	Red color +Green color +Blue color +White color
21	Light 15 Color Select	
	0-10	No function
	11-25	Red color
	26-40	Green color
	41-55	Blue color
	56-70	White color
	71-85	Red color +Green color
	86-100	Red color +Blue color
	101-115	Green color +Blue color
	116-130	Red color +White color
	131-145	Green color +White color
	146-160	Blue color +White color
	161-175	Red color +Green color +White color
	176-190	Red color +Blue color +White color
	191-205	Green color +Blue color +White color
	206-255	Red color +Green color +Blue color +White color
22	Light 16 Color Select	
	0-10	No function
	11-25	Red color
	26-40	Green color
	41-55	Blue color

27CH		
Channel	**DMX value**	**Function**
	56-70	White color
	71-85	Red color +Green color
	86-100	Red color +Blue color
	101-115	Green color +Blue color
	116-130	Red color +White color
	131-145	Green color +White color
	146-160	Blue color +White color
	161-175	Red color +Green color +White color
	176-190	Red color +Blue color +White color
	191-205	Green color +Blue color +White color
	206-255	Red color +Green color +Blue color +White color
23	Light 17 Color Select	
	0-10	No function
	11-25	Red color
	26-40	Green color
	41-55	Blue color
	56-70	White color
	71-85	Red color +Green color
	86-100	Red color +Blue color
	101-115	Green color +Blue color
	116-130	Red color +White color
	131-145	Green color +White color
	146-160	Blue color +White color
	161-175	Red color +Green color +White color
	176-190	Red color +Blue color +White

27CH		
Channel	**DMX value**	**Function**
		color
	191-205	Green color +Blue color +White color
	206-255	Red color +Green color +Blue color +White color
24	Light 18 Color Select	
	0-10	No function
	44160	Red color
	26-40	Green color
	41-55	Blue color
	56-70	White color
	71-85	Red color +Green color
	86-100	Red color +Blue color
	101-115	Green color +Blue color
	116-130	Red color +White color
	131-145	Green color +White color
	146-160	Blue color +White color
	161-175	Red color +Green color +White color
	176-190	Red color +Blue color +White color
	191-205	Green color +Blue color +White color
	206-255	Red color +Green color +Blue color +White color
25	0-255	Background Dimmer 0-100%
26	0-10	No Function
	11-15	Show 1
	16-20	Show 2
	21-25	Show 3

27CH		
Channel	**DMX value**	**Function**
	26-30	Show 4
	31-35	Show 5
	36-40	Show 6
	41-45	Show 7
	46-50	Show 8
	51-55	Show 9
	56-60	Show 10
	61-65	Show 11
	66-70	Show 12
	71-75	Show 13
	76-80	Show 14
	81-85	Show 15
	86-90	Show 16
	91-95	Show 17
	96-100	Show 18
	101-105	Show 19
	106-110	Show 20
	111-115	Show 21
	116-120	Show 22
	121-125	Show 23
	126-130	Show 24
	131-135	Show 25
	136-140	Show 26
	141-145	Show 27
	146-150	Show 28
	151-155	Show 29
	156-160	Show 30
	161-165	Show 31
	166-170	Show 32
	171-175	Show 33

27CH		
Channel	**DMX value**	**Function**
	176-180	Show 34
	181-185	Show 35
	186-190	Show 36
	191-195	Show 37
	196-200	Show 38
	201-205	Show 39
	206-210	Show 40
	211-215	Show 41
	216-220	Show 42
	221-235	Show 43
	236-245	Sound1
	246-255	Sound2
27	0-127	Show Speed Slow to Fast （When Channel 15's show work, the fixture's tilt will move.)
	128-254	Show Speed Slow to Fast （When Channel 15's show work, the fixture's tilt will not move, the titl's position is still controlled by channel 1)
	255	Reset

76CH

76CH		
Channel	**DMX value**	**Function**
1	0-255	Tilt movement 205°
2	0-255	Tilt Fine
3	0-255	Zoom1
4	0-255	Zoom2
5	0-255	Red color 1
6	0-255	Green color 1
7	0-255	Blue color 1
8	0-255	White color 1
9	0-255	Red color 2
10	0-255	Green color 2
11	0-255	Blue color 2
12	0-255	White color 2
13	0-255	Red color 3
14	0-255	Green color 3
15	0-255	Blue color 3
16	0-255	White color 3
17	0-255	Red color 4
18	0-255	Green color 4
19	0-255	Blue color 4
20	0-255	White color 4
21	0-255	Red color 5
22	0-255	Green color 5
23	0-255	Blue color 5
24	0-255	White color 5
25	0-255	Red color 6
26	0-255	Green color 6
27	0-255	Blue color 6
28	0-255	White color 6
29	0-255	Red color 7
30	0-255	Green color 7

76CH		
Channel	**DMX value**	**Function**
31	0-255	Blue color 7
32	0-255	White color 7
33	0-255	Red color 8
34	0-255	Green color 8
35	0-255	Blue color 8
36	0-255	White color 8
37	0-255	Red color 9
38	0-255	Green color 9
39	0-255	Blue color 9
40	0-255	White color 9
41	0-255	Red color 10
42	0-255	Green color 10
43	0-255	Blue color 10
44	0-255	White color 10
45	0-255	Red color 11
46	0-255	Green color 11
47	0-255	Blue color 11
48	0-255	White color 11
49	0-255	Red color 12
50	0-255	Green color 12
51	0-255	Blue color 12
52	0-255	White color 12
53	0-255	Red color 13
54	0-255	Green color 13
55	0-255	Blue color 13
56	0-255	White color 13
57	0-255	Red color 14
58	0-255	Green color 14
59	0-255	Blue color 14
60	0-255	White color 14

76CH		
Channel	**DMX value**	**Function**
61	0-255	Red color 15
62	0-255	Green color 15
63	0-255	Blue color 15
64	0-255	White color 15
65	0-255	Red color 16
66	0-255	Green color 16
67	0-255	Blue color 16
68	0-255	White color 16
69	0-255	Red color 17
70	0-255	Green color 17
71	0-255	Blue color 17
72	0-255	White color 17
73	0-255	Red color 18
74	0-255	Green color 18
75	0-255	Blue color 18
76	0-255	White color 18

88CH

88CH		
Channel	**DMX value**	**Function**
1	0-255	Tilt movement 205°
2	0-255	Tilt Fine
3	0-255	Zoom1
4	0-255	Zoom2
5	0-255	Total Dimmer 0-100%
6	0-19	No Effect
	20-255	Strobe slow to fast
7	0-255	Red color 0-100%

88CH		
Channel	**DMX value**	**Function**
8	0-255	Green color 0-100%
9	0-255	Blue color 0-100%
10	0-255	White color 0-100%
11	0-10	No function
	11-30	Red color 100%,Green color 0-100%,Blue color 0
	31-50	Red color 100%-0,Green color 100%,Blue color 0
	51-70	Red color 0,Green color 100%,Blue color 0-100%
	71-90	Red color 0,Green color 100%-0,Blue color 100%
	91-110	Red color 0-100%,Green color 0,Blue color 100%
	111-130	Red color 100%,Green color 0,Blue color 100%-0
	131-150	Red color 100%,Green color 0-100%,Blue color 0-100%
	151-170	Red color 100%-0,Green color 100%-0,Blue color 100%
	171-200	Red color 100%,Green color 100%,Blue color 100%
	201-205	Macro color 1
	206-210	Macro color 2
	211-215	Macro color 3
	216-220	Macro color 4
	221-225	Macro color 5
	226-230	Macro color 6
	231-235	Macro color 7
	236-240	Macro color 8

88CH		
Channel	**DMX value**	**Function**
	241-245	Macro color 9
	246-250	Macro color 10
	251-255	Macro color 11
12	0-255	Foreground Dimmer 0-100%
13	0-10	No Function
	11-255	Background Color select
14	0-255	Background Dimmer 0-100%
15	0-10	No Function
	11-15	Show 1
	16-20	Show 2
	21-25	Show 3
	26-30	Show 4
	31-35	Show 5
	36-40	Show 6
	41-45	Show 7
	46-50	Show 8
	51-55	Show 9
	56-60	Show 10
	61-65	Show 11
	66-70	Show 12
	71-75	Show 13
	76-80	Show 14
	81-85	Show 15
	86-90	Show 16
	91-95	Show 17
	96-100	Show 18
	101-105	Show 19
	106-110	Show 20
	111-115	Show 21
	116-120	Show 22

88CH		
Channel	**DMX value**	**Function**
	121-125	Show 23
	126-130	Show 24
	131-135	Show 25
	136-140	Show 26
	141-145	Show 27
	146-150	Show 28
	151-155	Show 29
	156-160	Show 30
	161-165	Show 31
	166-170	Show 32
	171-175	Show 33
	176-180	Show 34
	181-185	Show 35
	186-190	Show 36
	191-195	Show 37
	196-200	Show 38
	201-205	Show 39
	206-210	Show 40
	211-215	Show 41
	216-220	Show 42
	221-235	Show 43
	236-245	Sound1
	246-255	Sound2
16	0-127	Show Speed Slow to Fast （When Channel 15's show work, the fixture's tilt will move.)
	128-254	Show Speed Slow to Fast （When Channel 15's show work, the fixture's tilt will not move, the titl's position still

88CH		
Channel	**DMX value**	**Function**
		controlled by channel 1)
	255	Reset
17	0-255	Red color 1
18	0-255	Green color 1
19	0-255	Blue color 1
20	0-255	White color 1
21	0-255	Red color 2
22	0-255	Green color 2
23	0-255	Blue color 2
24	0-255	White color 2
25	0-255	Red color 3
26	0-255	Green color 3
27	0-255	Blue color 3
28	0-255	White color 3
29	0-255	Red color 4
30	0-255	Green color 4
31	0-255	Blue color 4
32	0-255	White color 4
33	0-255	Red color 5
34	0-255	Green color 5
35	0-255	Blue color 5
36	0-255	White color 5
37	0-255	Red color 6
38	0-255	Green color 6
39	0-255	Blue color 6
40	0-255	White color 6
41	0-255	Red color 7

88CH		
Channel	**DMX value**	**Function**
42	0-255	Green color 7
43	0-255	Blue color 7
44	0-255	White color 7
45	0-255	Red color 8
46	0-255	Green color 8
47	0-255	Blue color 8
48	0-255	White color 8
49	0-255	Red color 9
50	0-255	Green color 9
51	0-255	Blue color 9
52	0-255	White color 9
53	0-255	Red color 10
54	0-255	Green color 10
55	0-255	Blue color 10
56	0-255	White color 10
57	0-255	Red color 11
58	0-255	Green color 11
59	0-255	Blue color 11
60	0-255	White color 11
61	0-255	Red color 12
62	0-255	Green color 12
63	0-255	Blue color 12
64	0-255	White color 12
65	0-255	Red color 13
66	0-255	Green color 13
67	0-255	Blue color 13
68	0-255	White color 13
69	0-255	Red color 14
70	0-255	Green color 14
71	0-255	Blue color 14

88CH		
Channel	**DMX value**	**Function**
72	0-255	White color 14
73	0-255	Red color 15
74	0-255	Green color 15
75	0-255	Blue color 15
76	0-255	White color 15
77	0-255	Red color 16
78	0-255	Green color 16
79	0-255	Blue color 16
80	0-255	White color 16
81	0-255	Red color 17
82	0-255	Green color 17
83	0-255	Blue color 17
84	0-255	White color 17
85	0-255	Red color 18
86	0-255	Green color 18
87	0-255	Blue color 18
88	0-255	White color 18

5 FIXED EQUIPMENT

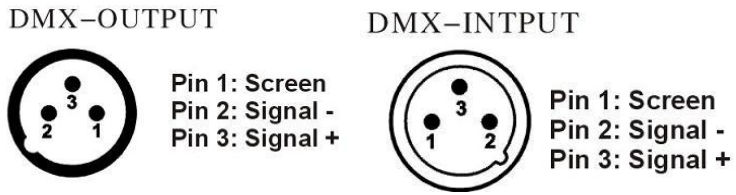
Please fasten the fixture clamp before hanging. The clamp can be fasten by the little hole in the middle of the bracket, then tie with a safety belt. The loading capacity of the safety belt should be 10 times than the weight of the fixture itself.

6 CONNECTION OF DMX-512 AND CONNETION WITH THE LIGHT EQUIPMENT

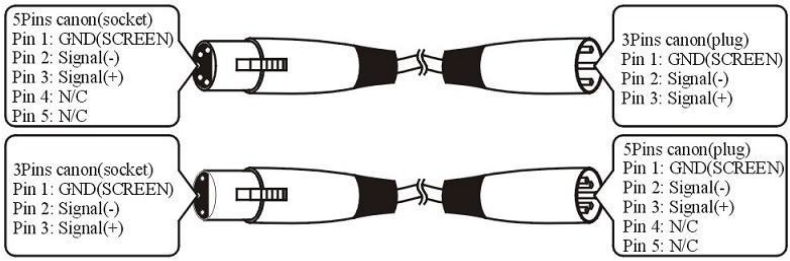
Please connect XLR-XLR control wire with every light from the

output of DMX.

XLR connection :



ATTENTION: Please do remember to connect one circle circuit plug on the output signal of last equipment. And this circle circuit plug was connected a 120ohm resistance between terminals 2 and 3 of the CANON plug, connect this circle circuit plug can avoid the signal flash phenomena of signal DMX512 during the transmission.



7 Maintenance

Problems	Check list	Trouble Shooting
The fixture do not work	1. If your power as same as the input of the machine. 2. If the fuse was broken.	1. Make sure the voltage. 2. Replace the same fuse.
LED dimmed	If your power us same as the input of the machine	Make sure the voltage input.
No DMX input	1. If the polarity is opposited in	1. Correct the DMX

	the DMX controller. 2. If it is in DMX mode. 3. If there are 2 Master in a loop.	polarity. 2. Change to the DMX mode. 3. Set one piece into Slave mode.
Par Light Set works abnormality	1. Check if the serial is correct on the Par Light display	1. Set the right serial No on the single Par Light

8 AFTER SERVICE

1. Our company offer technical consultation to customers for ever.
2. If the machine is wrong and need repairmen, please truthfully fill in the related content and feedback us the problems timely, as well as we have to improve the product.
3. In addition to the lamp, also matching accessories are as follows：

accessories： Power line 1 piece Optional parts：(customers）

Warranty Card

Name	Model	Production	Purchase

End User	Sale Store
Company Name: Add:	Link man: Tel: Stamp

Description: These must be truthfully fill, seal by the end-user and point-of-sale, or else the warranty will not work (warranty period and terms, see the following)

warranty period：one year since purchase warranty terms：1、If fail when using the product in normal state, you can made under the provisions of the warranty, show the warranty card and purchase bills(copy), and enjoy free maintenance service in a specific service center or the manufacturer.

2. The following will be the implementation of paid service:

(1)Without the effective warranty card

(2)There's blank, alter and no point-of-sale name

(3)Fail caused by unresistance

(4)Fail caused by transportation or unloading

(5)Fail caused by not operate by manual

(6)Fail caused by disassemble without unauthorized

(7)Fail caused by using the unauthorized control system

Note:

Based on our company continue to improve the product, the statement containing data may have changed, and will not notice the change any more. Company retains its right to change specifications related when product is improved. Thanks for your understanding.