

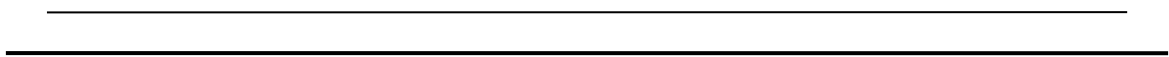
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# Chorus Line Bar 12×40W



**User manual**

**Please read this user manual before using this product**



## 1. Checking before using

No.	Item	Quan	Unit
1	Color Pixel Strobe-RGBW Light	1	piece
2	Power cable with blue head	1	piece
3	User manual	1	piece

★For security reasons and in accordance with the terms, reassemble or modify the product is not allowed without permission. Please note that due to human damage caused by improper use of the product, it will break the warranty qualification. Moreover, the unprofessional operation may lead to short circuits, burns or electric shock, and so on.

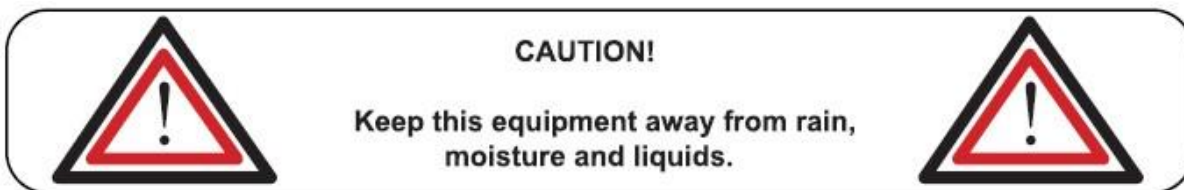
★This device has been full inspection before shipping. For your safety, please operate it according the User Manual.

★If any damage caused by improper operation will result in the termination of the warranty claims. The manufacturer does not accept any responsibility of property damage due to improper operation or personal injury due to non-compliance with the operating instructions.

★Keep the manual in a safe place for future reference as well as after the product sale, lease, etc.

★Note: Based on product improvements, specification may change without notice. Changes in product specifications related rights will be reserved.

## 2. Safety Instruction



1. When opening the packing, take all accessories out, and remove the light to a horizontal table for good operation. First check whether the accessories are complete, then check carefully whether the whole light has no damage. If there is any damage, please contact us as soon as possible.

2. AC Power: Check whether the local power supply is accordance with the requirements of the product rated voltage.

3. The product is only suitable for indoor working environment. The light should keep dry, keep away from wet, overheat or dusty environment. Don't come into contact with water and other liquids to prevent or reduce the risk of electric shock or fire.

4. Please do not install the light directly on the surface of the combustible substance.

5. The people who install, operate and maintain of light professional certificate required.

6. When there are faults of the light, please stop using the light immediately. Don't try to repair, please contact the nearest authorized technical assistance center, if the parts damage, always use the same type of parts replaced.

7. Don't touch any electrical wiring in the process of operation to prevent the risk of electric shock.

8. To make sure the light working environment temperature, the highest do not exceed 40°C, the lowest do not exceed - 20 °C.

9. Under the stable cooling working situation, the highest temperature of the housing of the light can reach 80 °C, please do not touch.

10. The light is design according to the type of electric shock protection. The light should be use in good connection grounding power system and the earth sign port of the light should be connected to the installing

fixtures.

11. Do not use the damage of the insulating layer wire and also do not use the power cord overlap on the other wire. When not in use or clean the light, please disconnect the power, don't pull the plug in hard or just drag the wires.

12. There are no components inside for maintenance. Before start operation the light, please check whether all of the shell is installed. In the case of the shell open used the light is prohibited.

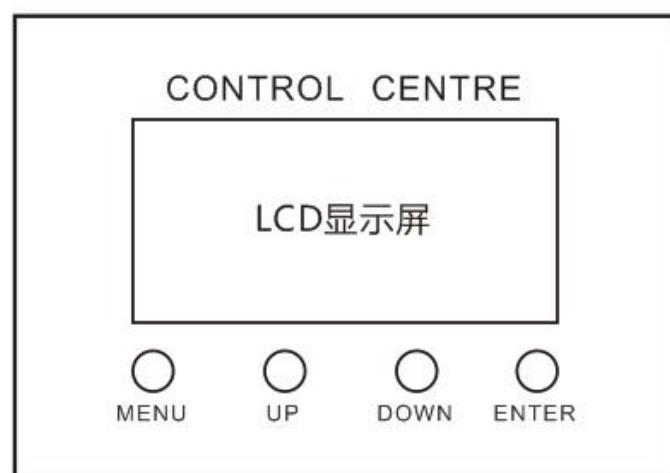
Note: Before performing any installation, repair and cleaning of the lamp, please confirm that the power cable has been cut off.



### 3. Product specification

1. Voltage: AC100-240V 50-60Hz
2. Power Consumption:260W
3. Light Source: 12×40w RGBW
4. Beam Angle: 5-45°
5. Source life: 100,000 hours
6. Color: 1670 million kinds of colors
7. Working modes: Sound (Audio) Active, Show Mode, DMX, Master/ Slave.
8. Powercon: Input / Output
9. DMX Channel: 52CH/16CH/64CH/21CH
10. W:12.5KG
- 11.Size: 1050\*180\*350mm

### 4. LCD Display Function Instruction



### 5. DMX 512 Channel-52CH

52CH	Function	DMX Value	Description
1	Tilt	0-255	0-100%
2	Tilt Fine	0-255	0-100%
3	Zoom1	0-255	0-100%
4	Zoom2	0-255	0-100%
5	Red1	0-255	0-100%
6	Green1	0-255	0-100%
7	Blue1	0-255	0-100%
8	White1	0-255	0-100%
9	Red2	0-255	0-100%
10	Green2	0-255	0-100%
11	Blue2	0-255	0-100%
12	White2	0-255	0-100%
...	.....	...	...

## 6. DMX 512 Channel-16CH

16CH	Function	DMX Value	Description
1	Tilt	0-255	0-100%
2	Tilt Fine	0-255	0-100%
3	Zoom1	0-255	0-100%
4	Zoom2	0-255	0-100%
5	Dimmer	0-255	0-100%
6	Strobe	0-19	No Effect

		20-255	Strobe slow to fast
<b>7</b>	Red	0-255	0-100%
<b>8</b>	Green	0-255	0-100%
<b>9</b>	Blue	0-255	0-100%
<b>10</b>	White	0-255	0-100%
<b>11</b>	Color Macro	0-10	No Function
		11-30	R 100%,G 50-100-50%,B 0
		31-50	R 100%-0,G 100%, B,0
		51-70	R 0,G 100%,B 0-100%
		71-90	R 0,G 100%-0,B 100%
		91-110	R 0-100%, G 0, B 100%
		111-130	R 100%,G 0, B 100%-0
		131-150	R 100% ,G 0-100% ,B 0-100%
		151-170	R 100%-0 , G 100%-0 , B 100%
		171-200	R 100%,G 100%, B 100%
		201-205	Color 1
		206-210	Color 2
		211-215	Color 3
		216-220	Color 4
		221-225	Color 5
226-230	Color 6		
231-235	Color 7		
236-240	Color 8		

		241-245	Color 9
		246-250	Color 10
		251-255	Color 11
<b>12</b>	Foreground Dimmer	0-255	0-100%
<b>13</b>	Background	0-10	No Function
		11-255	Background Color
<b>14</b>	Background Dimmer	0-255	0-100%
<b>15</b>	Show	0-10	No Function
		11-15	Show1
		16-20	Show2
		21-25	Show3
		26-30	Show4
		31-35	Show5
		36-40	Show6
		41-45	Show7
		46-50	Show8
		51-55	Show9
		56-60	Show10
		61-65	Show11
		66-70	Show12
		71-75	Show13
		76-80	Show14
81-85	Show15		

		86-90	Show16
		91-95	Show17
		96-100	Show18
		101-105	Show19
		106-110	Show20
		111-115	Show21
		116-120	Show22
		121-125	Show23
		126-130	Show24
		131-135	Show25
		136-140	Show26
		141-145	Show27
		146-150	Show28
		151-155	Show29
		156-160	Show30
		161-165	Show31
		166-170	Show32
		171-175	Show33
		176-180	Show34
		181-185	Show35
		186-190	Show36
		191-195	Show37
		196-200	Show38

		201-205	Show39
		206-210	Show40
		211-215	Show41
		216-220	Show42
		221-235	Show43
		236-245	Sound1
		246-255	Sound2
16	Show Speed	0-127	Show Speed Slow to Fast &XY
		128-254	Show Speed Slow to Fast
		255	reset

## 7. DMX 512 Channel-64CH

64CH	Function	DMX Value	Description
1	Tilt	0-255	0-100%
2	Tilt Fine	0-255	0-100%
3	Zoom1	0-255	0-100%
4	Zoom2	0-255	0-100%
5	Dimmer	0-255	0-100%
6	Strobe	0-19	No Effect
		20-255	Strobe slow to fast
7	Red	0-255	0-100%
8	Green	0-255	0-100%
9	Blue	0-255	0-100%



<b>10</b>	White	0-255	0-100%
<b>11</b>	Color Macro	0-10	No Function
		11-30	R 100%,G 50-100-50%,B 0
		31-50	R 100%-0,G 100%, B,0
		51-70	R 0,G 100%,B 0-100%
		71-90	R 0,G 100%-0,B 100%
		91-110	R 0-100%, G 0, B 100%
		111-130	R 100%,G 0, B 100%-0
		131-150	R 100% ,G 0-100% ,B 0-100%
		151-170	R 100%-0 , G 100%-0 , B 100%
		171-200	R 100%,G 100%, B 100%
		201-205	Color 1
		206-210	Color 2
		211-215	Color 3
		216-220	Color 4
		221-225	Color 5
		226-230	Color 6
		231-235	Color 7
		236-240	Color 8
		241-245	Color 9
246-250	Color 10		
251-255	Color 11		
<b>12</b>	Foreground Dimmer	0-255	0-100%

<b>13</b>	Background	0-10	No Function
		11-255	Background Color
<b>14</b>	Background Dimmer	0-255	0-100%
<b>15</b>	Show	0-10	No Function
		11-15	Show1
		16-20	Show2
		21-25	Show3
		26-30	Show4
		31-35	Show5
		36-40	Show6
		41-45	Show7
		46-50	Show8
		51-55	Show9
		56-60	Show10
		61-65	Show11
		66-70	Show12
		71-75	Show13
		76-80	Show14
		81-85	Show15
		86-90	Show16
		91-95	Show17
		96-100	Show18
101-105	Show19		

		106-110	Show20
		111-115	Show21
		116-120	Show22
		121-125	Show23
		126-130	Show24
		131-135	Show25
		136-140	Show26
		141-145	Show27
		146-150	Show28
		151-155	Show29
		156-160	Show30
		161-165	Show31
		166-170	Show32
		171-175	Show33
		176-180	Show34
		181-185	Show35
		186-190	Show36
		191-195	Show37
		196-200	Show38
		201-205	Show39
		206-210	Show40
		211-215	Show41
		216-220	Show42

		221-235	Show43
		236-245	Sound1
		246-255	Sound2
<b>16</b>	Show Speed	0-127	Show Speed Slow to Fast &XY
		128-254	Show Speed Slow to Fast
		255	reset
<b>17</b>	White1	0-255	0-100%
:			

## 8. DMX 512 Channel-21CH

21CH	Function	DMX Value	Description
<b>1</b>	Tilt	0-255	0-100%
<b>2</b>	Tilt Fine	0-255	0-100%
<b>3</b>	Zoom1	0-255	0-100%
<b>4</b>	Zoom2	0-255	0-100%
<b>5</b>	Dimmer	0-255	0-100%
<b>6</b>	Strobe	0-19	No Effect
		20-255	Strobe slow to fast
<b>7</b>	1 Color Select	0-10	No Function
		11-25	Red
		24-40	Green
		41-55	Blue
		56-70	White

		71-85	R +G
		86-100	R+B
		101-115	G+B
		116-130	R+W
		131-145	G+W
		146-160	B+W
		161-175	R+G+W
		176-190	R+B+W
		191-205	G+B+W
		206-255	R+G+B+W
:			
<b>18</b>	12 Color Select	0-10	No Function
		11-25	Red
		24-40	Green
		41-55	Blue
		56-70	White
		71-85	R +G
		86-100	R+B
		101-115	G+B
		116-130	R+W
		131-145	G+W
		146-160	B+W
		161-175	R+G+W

		176-190	R+B+W
		191-205	G+B+W
		206-255	R+G+B+W
<b>19</b>	Background Dimmer	0-255	0-100%
<b>20</b>	Show	0-10	No Function
		11-15	Show1
		16-20	Show2
		21-25	Show3
		26-30	Show4
		31-35	Show5
		36-40	Show6
		41-45	Show7
		46-50	Show8
		51-55	Show9
		56-60	Show10
		61-65	Show11
		66-70	Show12
		71-75	Show13
		76-80	Show14
		81-85	Show15
		86-90	Show16
		91-95	Show17
96-100	Show18		

		101-105	Show19
		106-110	Show20
		111-115	Show21
		116-120	Show22
		121-125	Show23
		126-130	Show24
		131-135	Show25
		136-140	Show26
		141-145	Show27
		146-150	Show28
		151-155	Show29
		156-160	Show30
		161-165	Show31
		166-170	Show32
		171-175	Show33
		176-180	Show34
		181-185	Show35
		186-190	Show36
		191-195	Show37
		196-200	Show38
		201-205	Show39
		206-210	Show40
		211-215	Show41

		216-220	Show42
		221-225	Show43
		226-230	Show44
		231-235	Show45
		236-245	Sound1
		246-255	Sound2
<b>21</b>	Show Speed	0-127	Show Speed Slow to Fast &XY
		128-254	Show Speed Slow to Fast
		255	reset