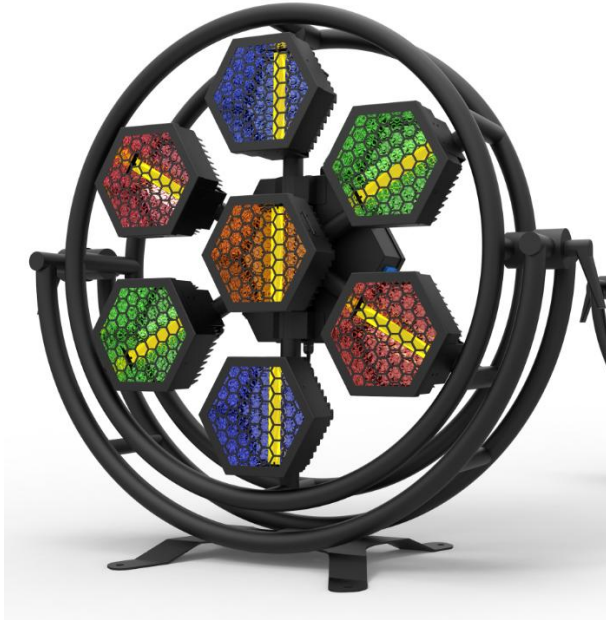


Transpot Light

Type: TT-700 RGB

Product user manual



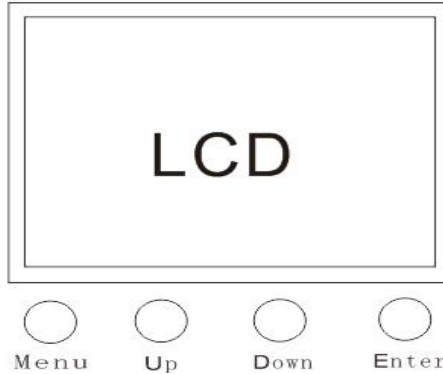
Safety Notes

Note : To ensure reasonable consistency of operation, please read this instruction carefully. Any damages caused by the non-observance of this manual or any unauthorized modification to this product are not be subject to warranty .

1. This product belongs to high temperature products. Do not touch the lamp body when working, carefully scalds!
2. Maintain a 50CM space at the back of the lamp body for dissipate heat.
3. When installing/replacing the lamp tube, turn off the lamp power!
4. This lamp is used for indoor lighting, not waterproof ! When lamp works, lamp tube at high temperature.
5. Make sure the voltage and frequency of power supply match the power require of this devise.
6. Please do not operate the equipment in the condition of wire damage or wear.
7. Do not remove any part of the equipment during the use of lamps.
- 8.Any unauthorized modification to this product are not be subject to warranty .

Function Operation

Keys diagram



2.1 built-in program Automatic function

1. Select the working mode menu.
2. Select Automatic mode.
3. Choose one of the 15 programs.
4. Setting program speed.

2.2 manual mode function

1. Select the working mode menu.
2. Select manual mode.
3. There are 9 sub-menus in manual mode, The value of each item can be adjusted manually to test whether the LED light source of each unit is running normally.
4. Please refer to the DMX channel table to adjust the corresponding DMX value.

2.3 Sound control function

1. Select the working mode menu.
2. Select automatic mode. Because sound control is based on the automatic program, so you need to choose the automatic program before you turn on the sound control .
3. Choose one of the 15 programs.
4. Select the working mode menu.
5. Select sound control mode.
6. Set the sound control sensitivity. 0-15 no function ;16-255 sound control more and more sensitive .

Channel Function

9CH DMX general function

1. Select the working mode menu.
2. Select DMX mode.
3. Set to 9 channel mode.
4. Exit the working mode menu, select the DMX menu, and set the DMX menu address.

The DMX address can be set to 001.

Channel	Function	DMX Values	Feature
1	Dimmer	0-255	Brightness 1—100%

2	Strobe	0-3	No function
		4-7	Dimmer
		8-76	Synchronizing strobe; Strobe from slow to fast
		77-145	Pulse strobe ; Strobe from slow to fast
		146-215	Random strobe ; strobe from slow to fast
		216-255	Dimmer
3	White 1+Red 1+Green 1+Blue 1	0-15	No function
		16-31	W1
		32-47	R1
		48-63	G1
		64-79	B1
		80-95	R1+G1
		128-143	R2+G2+B2
		144-159	R2-100% G2-50%
		160-175	R2-50% B2-100%
		176-191	R2-50% W2-30%
		192-207	R2-100% G2-30% B2-30%
		208-223	R2-100% G2-60% B2-30%
		224-239	R2-50% G2-50% B2-100%
240-255	R2-100% G2-100% B2-100% W2-10%		
...
9	White 7+Red 7+Green 7+Blue 7	0-15	No function
		16-31	W7
		32-47	R7
		48-63	G7
		64-79	B7
		80-95	R7+G7
		96-111	R7+B7
		112-127	G7+B7

		128-143	R7+G7+B7
		144-159	R7-100% G7-50%
		160-175	R7-50% B7-100%
		176-191	R7-50% W7-30%
		192-207	R7-100% G7-30% B7-30%
		208-223	R7-100% G7-60% B7-30%
		224-239	R7-50% G7-50% B7-100%
		240-255	R7-100% G7-100% B7-100% W7-10%

10CH DMX general function

1. Select the working mode menu.
2. Select DMX mode.
3. Set to 10 channel mode.
4. Exit the working mode menu, select the DMX menu, and set the DMX menu address.

The DMX address can be set to 001.

Channel	Function	DMX Values	Feature
1	Dimmer	0-255	Brightness 1—100%
2	Strobe	0-3	No function
		4-7	Dimmer
		8-76	Synchronizing strobe; Strobe from slow to fast
		77-145	Pulse strobe ; Strobe from slow to fast
		146-215	Random strobe ; strobe from slow to fast
		216-255	Dimmer
3	White	0-255	0-100%
4	Red	0-255	0-100%

5	Green	0-255	0-100%
6	Blue	0-255	0-100%
7	Auto run	0-15	No function
		16-31	Program 1
		32-47	Program 2
		48-63	Program 3
		64-79	Program 4
		80-95	Program 5
		96-111	Program 6
		112-127	Program 7
		128-143	Program 8
		144-159	Program 9
		160-175	Program 10
		176-191	Program 11
		192-207	Program 12
		208-223	Program 13
		224-239	Program 14
240-255	Program 15		
8	Macro color of Auto run	0-15	No function
		16-255	Macro color of Auto run
9	Program speed	0-255	Program speed from slow to fast
10	Sound Sensitivity	0-15	No function
		15-255	Sensitivity increases gradually

Note: 3CH/4CH/5CH/6CH can be used simultaneously by stacking 7CH/8CH

28CH DMX Pixel Control function

1. Select the working mode menu.
2. Select DMX mode.
3. Set to 28 channel mode.
4. Exit the working mode menu, select the DMX menu, and set the DMX menu address.

The DMX address can be set to 001.

Channel	Function	DMX Values	Feature
1	W1	0-255	0-100%
2	R1	0-255	0-100%
3	G1	0-255	0-100%
4	B1	0-255	0-100%
...
25	W7	0-255	0-100%
26	R7	0-255	0-100%
27	G7	0-255	0-100%
28	B7	0-255	0-100%

38CH DMX Pixel Control function

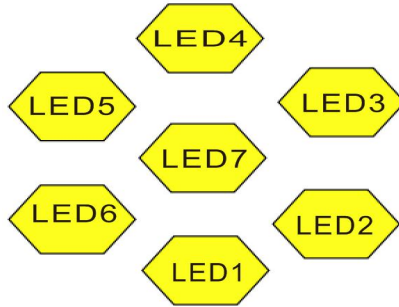
1. Select the working mode menu.
2. Select DMX mode.
3. Set to 38channel mode.
4. Exit the working mode menu, select the DMX menu, and set the DMX menu address.

Channel	Function	DMX Values	Feature
1	Dimmer	0-255	Brightness 1—100%
2	Strobe	0-3	No function
		4-7	Dimmer
		8-76	Synchronizing strobe; Strobe from slow to fast
		77-145	Pulse strobe ; Strobe from slow to fast
		146-215	Random strobe ; strobe from slow to fast
		216-255	Dimmer
3	White	0-255	0-100%
4	Red	0-255	0-100%
5	Green	0-255	0-100%
6	Blue	0-255	0-100%
7	Auto run	0-15	No function
		16-31	Program 1
		32-47	Program 2
		48-63	Program 3
		64-79	Program 4
		80-95	Program 5
		96-111	Program 6
		112-127	Program 7
		128-143	Program 8
		144-159	Program 9
		160-175	Program 10
		176-191	Program 11

		192-207	Program 12
		208-223	Program 13
		224-239	Program 14
		240-255	Program 15
8	Macro color of Auto run	0-15	No function
		16-255	Macro color of Auto run
9	Program speed	0-255	Program speed from slow to fast
10	Sound Sensitivity	0-15	No function
		15-255	Sensitivity increases gradually
11	W1	0-255	0-100%
12	R1	0-255	0-100%
13	G1	0-255	0-100%
14	B1	0-255	0-100%
...
35	W7	0-255	0-100%
36	R7	0-255	0-100%
37	G7	0-255	0-100%
38	B7	0-255	0-100%

DMX Pixel control light bead Diagram

Led Diagram



Item	Technical Parameter
Work voltage	230V50/60HZ
Power consumption	500W
Light source	7×60W LED + 168×0.5W RGB 5050SDM
DMX channel	9CH/10CH /28CH/38CH
Control Mode	Auto-run , Sound control ,DMX control
Color temperature	2200K+RGB
Dimension	860*966*170mm
Wight	17.5Kg
Packing	Carton/1pcs , Flight case/2pcs