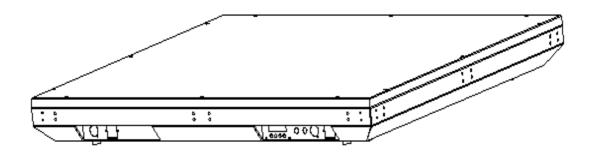
LED DANCING FLOOR

RG-527A



USER MANUAL

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1, Checking upon receipt

Thanks for using Our Company's Products, please read the User Manual carefully and keep for the future refer.

Upon receiving products, please carefully check that there has been no damage caused in transportation and that the following parts are enclosed:

| • User Manual | 1Pcs |
|----------------------|------|
| • Power Cable | 1Pcs |
| • Screw | 4Pcs |
| • Connecting Fitting | 1Pcs |

2, Safety Instruction

This product must be installed by a qualified professional

• Keep dry

• All operation and maintenance must be carried out in accordance with this user manual

• Always disconnect the power before attempting to open the equipment housing or carrying out any maintenance.

• Avoid looking directly into the light source (especially those who suffer from epileptic fits)

• DO NOT connect power cable of other electric products with this unit.

• DO NOT connect DMX512 Signal cable of other electric products with this unit.

• Make sure power socket is connected with earth cable well when connect to AC 110V power. The earth cable of this unit is Yellow/Green one

• DO NOT connect this item to the dimmer pack equipment

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3, Function description & setting

```
Voltage: AC90V-110V 50/60HZ
                                               AC220V-240V 50/60HZ
   Power: 120W
   (R: 384Pcs, G: 384Pcs, B: 384Pcs)
   Control: DMX 512 (31CH);
              Sound active,
              Built-in/Auto Program;
              Master/Slave,
              Special Controller
4, Menu setting
SET MENU←SET← | D. 001-D. 512 | →ENT→DMX SETTING MENU
SET MENU \leftarrow SET \leftarrow | FF01-FF99 | \rightarrow ENT \rightarrow Work Auto (Mode one)
SETMENU \leftarrow SET \leftarrow | CC01-CC99 | \rightarrow ENT \rightarrow Work Auto (Mode two)
SET MENU \leftarrow SET \leftarrow | EE01-EE99 | \rightarrow ENT \rightarrow The operation mode of the lines
divide the square
SET MENU←SET← | dEoo-dEoo | →ENT→Demo Mode
SET MENU \leftarrow SET \leftarrow | SoUd-SoUd | \rightarrow ENT \rightarrow Sound Mode
SET MENU←SET← | S1Av-S1Av | →ENT→S1ave Mode
PS 1:
Display the OFF time, It shows OFF if didn't press any Button during
the Pre-setting time .
The Power light on , press any keep to run the display
Under the DMX Model , it shows OFF if you didn't press any keys .
The Power light on , press any keep to run the channels value
PS 2:
Under the DMX Model, if no have DMX signal, it will change to the Auto
Program, Sound Active or stop running, upon receiving the DMX signal,
the system will be control by the DMX Controller.
Remarks :
```

THE Digital Points means instruction information, from Left to Right as : 1. DMX sending & receiving Signal point

2. Memory Read Write instruction (after editing the information and

press ENT, the point will be light, means saving the data)

- 3. Power instruction
- 4. Button /Keys effect instruction

The Button/Key from Left to Right as:

- 1. ESC/SET
- 2. UP
- 3. DOWN
- 4. ENTER
- 5、 Channels Value:

Ch1: Rotation effect

| 000-005 | light OFF |
|---------|---|
| 006-049 | opposite angle rotation, 2-6 light, 1-5light, 3 |
| | -⑦light ④- ⑧light Without base color |
| 005–104 | opposite angle rotation, 1-2light, 3-4light, |
| | -©light, ⑦-⑧light With base color |
| 105-154 | a set of color rotation |
| 155-204 | Square rotation |
| 205-252 | full color rotation, |
| 253-255 | Manual adjusting, start CH8-CH31 dimmer |
| | |

Ch2: Rotation speed

| 000-127 | forward direction rotation | Rotation speed |
|---------|-----------------------------|----------------|
| 128-255 | opposite direction rotation | |

Ch3: Running water

| 000-063 | light OFF |
|---------|------------------------------|
| 064-128 | single segment running water |
| 129-192 | double segment running water |
| 193-255 | full light |

Ch4: 1=spread out; 0=inward spread

| 000-127/ | /128—255 | Segment | color |
|----------|----------|---------|-------|
| 000-018/ | /128–147 | red | |
| 019-037/ | /148–165 | green | |
| 038-055/ | /166–183 | blue | |
| 056-073/ | /184–201 | R/G | |
| 074-091/ | /202–219 | G/B | |
| 092-109/ | /220–237 | R/B | |
| 110-127/ | /238–255 | RGB | |

Ch5:

000-255 spread tube speed adjustment from fast to slow

| 0 | Ch6: rotation speed 000-032 without rotation 033-255 single rotational, speed adjustment | | | | |
|--|--|-------|---|--|--|
| Ch7: Strobe 6-255 adjusting of strobe speed | | | | | |
| Ch8: | Lighting | 0-255 | Red turning from brightness to darkness | | |
| Ch9: | group 1 | 0-255 | Green turning from brightness to darkness | | |
| Ch10: | | 0-255 | Blue turning from brightness to darkness | | |
| Ch11: | Lighting | 0-255 | Red turning from brightness to darkness | | |
| Ch12: | group 2 | 0-255 | Green turning from brightness to darkness | | |
| Ch13: | | 0-255 | Blue turning from brightness to darkness | | |
| Ch14: | Lighting | 0-255 | Red turning from brightness to darkness | | |
| Ch15: | group 3 | 0–255 | Green turning from brightness to darkness | | |
| Ch16: | | 0-255 | Blue turning from brightness to darkness | | |
| Ch17: | Lighting | 0-255 | Red turning from brightness to darkness | | |
| Ch18: | group 4 | 0–255 | Green turning from brightness to darkness | | |
| Ch19: | | 0-255 | Blue turning from brightness to darkness | | |

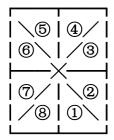
| Ch20: | Lighting | 0-2 |
|-------|------------|-----|
| Ch21: | group 5 | 0–2 |
| Ch22 | | 0-2 |
| Ch23: | Lighting | 0-2 |
| Ch24: | group 6 | 0-2 |
| Ch25: | | 0-2 |

Red turning from brightness to darkness
Green turning from brightness to darkness
Blue turning from brightness to darkness
Red turning from brightness to darkness
Green turning from brightness to darkness
Blue turning from brightness to darkness

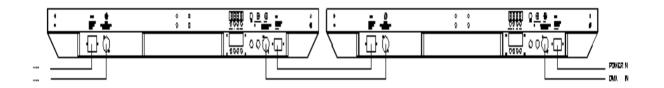
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| Ch26: | Lighting | 0-255 | Red turning from brightness to darkness |
|-------|------------|-------|---|
| Ch27: | group 7 | 0-255 | Green turning from brightness to darkness |
| Ch28: | | 0-255 | Blue turning from brightness to darkness |

| Ch29: | (| 0-255 | Red turning from brightness to darkness | |
|-------|------------|-------|---|--|
| | Lighting | | | |
| Ch30: | group 8 | 0-255 | Green turning from brightness to darkness | |
| Ch31: | | 0-255 | Blue turning from brightness to darkness | |



- 6. Installation & connecting
- 1) Please keep the Ground to be flat and orderliness;
- 2) Please connect the Dancing Floor's Power Cable and Signal Cable asbelow:1 loop could connect to 12Pcs Dancing Floor



3) Please using the Connecting Fitting to fix up both dancing floors:

