

# LED Colorful Beam

## Pinspot



# User Manual

Please read the user manual careful before use

Thank you so much to choose this product; it is adopting the most advanced lamps, which is called LED lamps. It conquers a lot of disadvantages such as power wasting, short using life, high temperature, etc. It has advantages of power saving, long life (it can reach 60,000.00 hours in general circs), high brightness, fresh colors...It is the best stage illuminating and various effect decorative products.

## Security:

1. Make sure the user voltage cannot higher or lower than the regulate value of the user manual.
2. Please take more attention while installing the fixtures. Avoid touching exposed AC cord, or will cause deadly accident.
3. When installing the fixtures, make sure the fixtures are not exposed in extremely hot, humid or dusty environment. Make sure the distance between the fixture and the lighted object is not less than 0.5 meter. Make sure there is no combustibile or explosive object.
4. Please operate the light fixture after becoming very familiar with the functions. In most cases, the light fixture will be broken by incorrect operation. It won't allow laypeople to operate this light.

## Menu Function:

| MENU | Display   | Function                                                                  |      |       |
|------|-----------|---------------------------------------------------------------------------|------|-------|
| 1    | A001      | DMX512 (press "enter" changing to channel mode option)                    |      |       |
| 2    | RUNx      | Running mode choose X (soud is sound control)                             |      |       |
| 3    | color     | Color manual dimming, press "enter" changing different color mode         |      |       |
| 4    | leon/loff | Nixie tube free, Bright or close, has running state, display lamp display |      |       |
| RUNX | <=8       | No operation                                                              | RUN0 | clear |

|       |      |             |                                 |                              |
|-------|------|-------------|---------------------------------|------------------------------|
|       | <32  | Mode1       | RUN1                            | 1 color jump                 |
|       | <64  | Mode2       | RUN2                            | Red background 3 color jump  |
|       | <80  | Mode3       | RUN3                            | Green background 3 color jum |
|       | <96  | Mode4       | RUN4                            | Blue background 3 color jum  |
|       | <112 | Mode5       | RUN5                            | White background 3 color jum |
|       | <128 | Mode6       | RUN6                            | All white slow gradient      |
|       | <144 | Mode7       | RUN7                            | All white fast gradient      |
|       | <160 | Mode8       | RUN8                            | RED GREEN gradient           |
|       | <176 | Mode9       | RUN9                            | RED BLUE gradient            |
|       | <192 | Mode10      | RUN10                           | BLUE GREEN gradient          |
|       | <208 | Mode11      | RUN11                           | Colorful gradient            |
|       | <224 | Mode12      | RUN12                           | Colorful jump                |
|       | <250 | Sound Mode2 | SOU2                            | Sound control conservation   |
|       | <256 | Sound Mode3 | SOU3                            | Sound control strobe         |
| color | rxxx | 0~255       | Dimming from dark to brightness |                              |
|       | gxxx | 0~255       | Dimming from dark to brightness |                              |
|       | bxxx | 0~255       | Dimming from dark to brightness |                              |
|       | yxxx | 0~255       | Dimming from dark to brightness |                              |

| DMX Channel                     | DMX value | Detail function                 |
|---------------------------------|-----------|---------------------------------|
| 1、 Total<br>function<br>control | 0~8       | Close light                     |
|                                 | 8~135     | Dimmer                          |
|                                 | 135~240   | Strobe                          |
|                                 | 240~255   | On-Off                          |
| 2、 RED LED<br>Dimming           | 0 ~ 255   | Dimming from dark to brightness |
| 3、 Green LED<br>Dimming         | 0 ~ 255   | Dimming from dark to brightness |
| 4、 Blue LED<br>Dimming          | 0 ~ 255   | Dimming from dark to brightness |
| 5、 White LED<br>Dimming         | 0 ~ 255   | Dimming from dark to brightness |
| 6、 Auto                         | <=8       | No operation                    |
|                                 | <32       | Mode1                           |
|                                 | <64       | Mode2                           |
|                                 | <80       | Mode3                           |
|                                 | <96       | Mode4                           |
|                                 | <112      | Mode5                           |
|                                 | <128      | Mode6                           |
|                                 | <144      | Mode7                           |
|                                 | <160      | Mode8                           |
|                                 | <176      | Mode9                           |
|                                 | <192      | Mode10                          |
|                                 | <208      | Mode11                          |
|                                 | <224      | Mode12                          |
|                                 | <240      | Sound Mode1                     |
|                                 | <250      | Sound Mode2                     |
|                                 | <256      | Sound Mode3                     |