# LED EIGHT BLINDER USER MANUAL

This device is lighting effect which can create decorative effects, it is designed for professional use, e. g. on stages in disco club, theatres etc

A. SPELIFICATION

440 high intensity leds: Red: 18X8 Green: 18X8 Blue: 19X8 Red: 30000 mcd, Green: 30000 mcd, Blue: 20000 mcd Led beam angle: 20 degree Projector output distance: 45~50 m 2X16 character LCD Display selectable built-in programs, Auto running, DMX mode , slave mode, sound-activated. selectable 5. 8. 14. 26 DMX channel for different applications Black Aluminum Size: 82cm\*44cm\*15cm Weight: 10.1 kg Power in: 100V-240V 50HZ/60HZ Power consumption: 103W

B. 1.the picture of front side



2. the picture of the underside



B. OPERATION;

After opening the power, the LCD display will be as the follows:

## WELLCOM TO USE! LED EIGHT Blinder

Press "MODE "button to activate the main menu: built-in program, Auto run, DMX mode, Slave

mode, sound mode.

built-in program-- running one of 14 built-in programs

Auto run—running built-in programs one after another in continuous loop.

DMX mode--controlled by DMX controller

Slave mode—the projectors in this mode will be synchronously run with the projectors in master mode

Sound mode -- running by sound - activated

1. A program is a sequence of different steps, with LED eight blinder yon can select 14 different

Programs. press "set up" and up/down buttons to select the programs (00-14) and select the

desired program value (step time, flash).



For example,

Press "setup" button to move the cursor to select 02 and the desired Sp (step time)or Fs (flash

speed)

Sp--step time value from 001-100 Fs--flash speed from 00-100

2. Auto run

Running 14 programs in a continuous loop, the frequency means the running times. it can be set up via the buttons up/down

AUTO RUN FREQUENCY:001

3. DMX mode

You can control the devices individually via your DMX-controller

1) Addressing

The control Board allows you to assign the DMX address which is defined as the first channel

from which LED eight blinder will respond the controller. For address setting, press "set up"

buttons until the display shows as follows:

```
DMX MODE
dmx address:001
```

Set the desired address via the up/down buttons

#### 2) DMX-PROTOCOL

The control Board allows yon to set 5. 8. 14. 26 DMX channel for different applications.

press "set up" button until the display is as follows:



Set the desired channels (5. 8. 14. 26) via the up/down buttons

① set 26 channels

the dimmer occupies the first channel, the flash occupies the second channel, each spot occupies 3 channels, eight spots occupy 24 channels, and the projector occupy 26 channels.



2 Set 14 channels

The dimmer occupies the first channel, the flash occupies the second channel, every 2 spots occupy 3 channels, eight spots occupy 12 channels, the projector occupies 14 channels



#### 3 set 8 Channels

the dimmer occupies the first channel, the flash occupies the second channel, each spot occupies 3 channels, eight spots occupy 6 channels, the projector occupies 8 channels



### (4) set 5 channels

The dimmer occupy the first channel, the flash occupy the second channel, each spot occupies the same 3 channels as every other, eight spots occupy 3 channels, the projector occupies 5 channels



- 3. Slave mode
- 4. sound mode