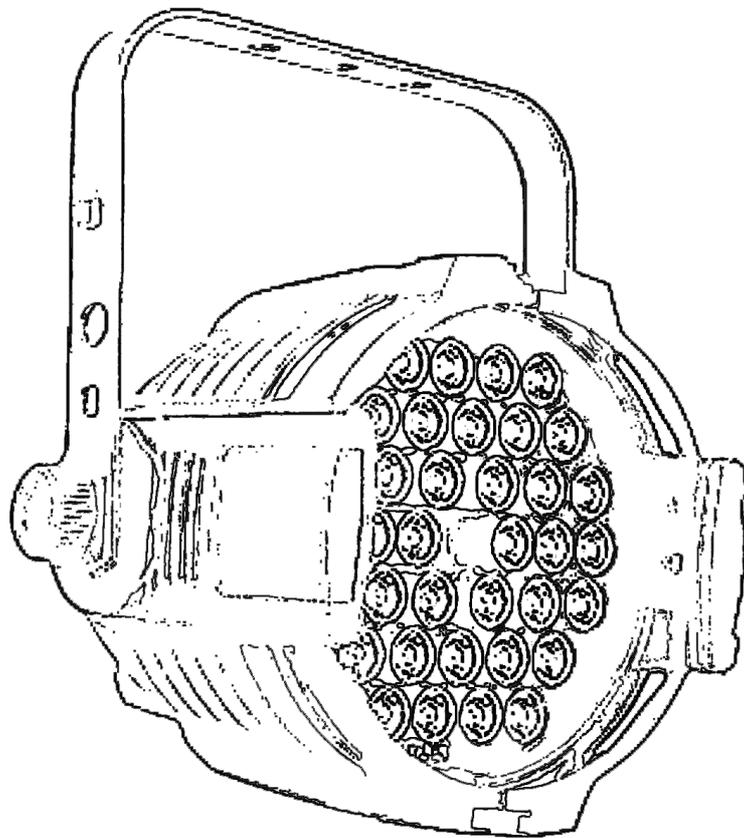


USER MANUAL

3W PAR LED LIGHT

(6 CHANNELS, AILISI-3603)



Professional LED Lighting

SUMMARY

Thank you for choosing our LED product ! This equipment is fit to CE Standard and International DMX 512 protocol. Please read this user manual carefully before installing the device , follow up the safety precautions listed as bellow and all warning ;

This big power LED par light use aluminium –casting cover , good style and high efficiency, popular use in indoor site : Big stage performacnce ,Theater , studio, disco,hotel ,etc

SAFETY INSTRUCTION

All user concerned to install and maintenance need to note :

1. Qualified electronic technician.
2. Products already been strictly test before leave the factory. Make sure products can work in stated condition normally, please pay attention and observe to use caution.
3. Factory donot be responsible to any damage caused by inaccurate operation to fixture.
- 4.Ensure your power voltage are fit to fixture request .
5. Make sure your socket 's earthed wire in good status. The fixture's earthed wire are yellow/ green two colors.

TECHNICAL SPECIFICATIONS:

Voltage: AC110V --- 240V ,50HZ/60HZ

Power Consumption: 130W

Lamp: 36pcs 3W bright LED, 12red +12green+12blue

Lamp life : 60,000-100,000 hours

DMX Channel : 6CH ,

dmx 512 international signal / Master and slave/ Sound active

Fixture Dimension :330 x 300x 225mm

Carton Dimension: 350 x 295x 395mm

N.W:3.8KG

G.W:5KG

Feature :

⊙Electronic dimmer. 0—255%control light output.minimum fade in and fade out time is 100 millisecond.

⊙Synchronous or random strobe, speed changeable ,fade in and fade out pulse strobe effect.

⊙Well cooling system.

⊙Standard dmx 512 signal, Good compatibility with other lights and console, ⊙Auto and intelligent address option, easy set and auto set address code.

User interface with four figures display; dmx address code, test , built-in operate programmer.

⊙Built-in 7 colors change programme, 7 user custom parameter. Master/ slave synchronous control mode, and via dmx512 control .

CHANNELS :

:

Channel 1 : Dimmer

Channel 2 : Red

Channel 3: Green

Channel 4: Blue

Channel 5: Strobe

Channel 6; RGB color mixing

DMX PROTOCOL

Channel 1 Dimmer

Value	Funtion
0—255	Dark — Light

Channel 2 Red

Value	Funtion
0—255	Red

Channel 3 Green

Value	Funtion
0—255	Green

Channel 4 Blue

Value	Funtion
0—255	Blue

Channel 5 Strobe

Value	Funtion
0—4	No Strobe
5—250	Strobe, Fast — Slow
251—255	On / Off

Channel 6 RGB color mixing

Value	Funtion
0—255	Colors change gradually

Instruction of Display board

1)The menu always start with A + figures ,such as : A001 ,A012 ,A128(It will keep last address code when you restart the fixture)

2)Address set

A first press the “MENU” button, then you find it keep display 001.

B choose your wanted address via “UP” and “DOWN” buttons,and press “ENTER” button when you confirm the address.

MENU SET

- 1) Press “ENTER” to enter menu ,then it show 3 menu branch: NAN, PROG and MODE
- 2) Choose you wanted mean via press “UP”and “DOWN” buttons, then confirm it via “ENTER” button

THREE MENU BRANCH

NAN: (RGB dimmer)

- 1) After choose and enter “NAN”, it will show 3 menu branches: RED,GRE,BLUE
- 2) choose your wanted menu via “UP” and “DOWN” buttons,and press “ENTER” button when you confirmed.
- 3) It will show a figure when you choose a color , this figure is betwween P000 to P255(include P000,P255).then choose the color brightness via “UP” and “DOWN” buttons ,and confirm it by press “ENTER”

PROG: (Sound control programmer)

- 1) After choose PROG, it will show 4 menu branches: C1,C2,C3 and C4
 - 2)choose your wanted menu via “UP” and “DOWN” buttons,and press “ENTER” button when you confirmed.
 - 3)It will show a figure when you choose a programmer , this figure is same as you chose last time ,which betwween P000 to P255(include P000,P255) , then choose the speed via “UP” and “DOWN” buttons ,and confirm it by press “ENTER”(min speed is 0.5 second,max speed is 4 second
 - 4) 4 kinds of programmers
- C1: red ,green ,blue 3 kinds color chase (red turn on ,turn off ,Green turn on , turn

off, Blue turn on-,turn off, red turn on.....)

C2: red, green ,blue 3 kinds color change gradually (red turn on – turn off ,Green turn on – turn off, Blue turn on- turn off, red turn on – turn off)

C3: 7 kinds color chase

C4: 7 kinds color change gradually

MODE(MASTER / SLAVE)

When choose Mode and press “ENTER”,It will show 2 menu branches: SLA and MAST, choose SLA and press “ENTER”,then it show a decimal point next to A001 ,which means host computer. If choose MST and press “ENTER”,then it donot show a decimal point next to A001 ,which means dependent, fixture also can receive the DMX512 signal when fixture in dependent status.

Safety Instruction

For safety , please follow bellow advice :

Do not disconnect and change the fixture !

Do not let liquid and metal drop inside the fixture!

Do not use the fixture in bellow situation:

Comparative high humidity

Shaky environment

Indoor temperation above 40 degree or below 0 degree

Comparative humidity above 80 degree or below 30 degree

Attention : Please immediately stop the fixture work when fixture meet serious problem, and then ask agent or factory for solution.

Only qualified technician can check the problem fixture.