

LED CRYSTAL BALL

9W

User manual



Introduction

thank you for choosing our LED CRYSTALL BALL. If you follow the introductions given in this manual, we are sure you will enjoy the device for a long period of time.

Unpack your LED CRYSTALL BALL. Check carefully the content of the box and contact immediately your forwarder in case of damage

The following items are included in the box:

1,LED CRYSTALL BALL

2,user manual

3,mounting bracket

Main features

- . 1 pcs 9W TCL LED
- . LED life time up to 100 000 hours
- . High efficient organic lenses
- . DMX controllable, Stand—alone with master/slave function
- . Built—in microphone for sound control
- . Built—in programs can be triggered by DMX & sound
- . Powered by high quality switching power supply

1,Operation

Please connect the device to the DMX controller correctly

The device have two operation modes, it can be operated via DIP or DMX controller

For DIP

Note: 1=on, 0= off, X= on or off

1, DIP 10=0, the device will work as master device

2, DIP 7=X, 8=1 automatic

3, DIP 7=1, 8=0, sound control mode

4, DIP 7=0, 8=0, motor stop and LED off

When working in sound control mode or automatic,

DIP 1=0, 2=0, motor speed 1

DIP 1=1, 2=0 motor speed 2

DIP 1=0, 2=1 motor speed 3

DIP 1=1, 2=1 motor speed 4

Motor speed (when working in automatic mode)

DIP 3=0, 4=0 LED speed 1

DIP 3=1, 4=0 LED speed 2

DIP 3=0, 4= 1 LED speed 3,

DIP 3=1, 4=1 LED speed 4

DMX 512 6CH

When DIP 10=1, DIP 1=1, the device will work as slave device or controlled by DMX controller

Ch 1, (0—7) motor stop

(8—123) clockwise running with increasing speed

(124—131) motor stop

(132—247) counter—clockwise running with decreasing speed

(248—255) motor stop

Ch 2, (0—35) Dimming

(36—70) Strobe

(71—105) Fading (3 color)

(106—140) Color changing

(141—175) Color changing + strobe

(176—210) Fading (6 colors)

(211—255) Fading + strobe

Ch 3, LED speed

Ch 4, R

Ch 5, G

Ch 6, B

Technical specifications

Power supply: 220V 50/60 Hz

Fuse:1A

Number of LED:1 pcs 9W TCL LED

Power consumption: no more then 14W

Sound control: via built—in microphone

Size : 33*33*30

N.W: 3 KG

G.W: 3.5 KG