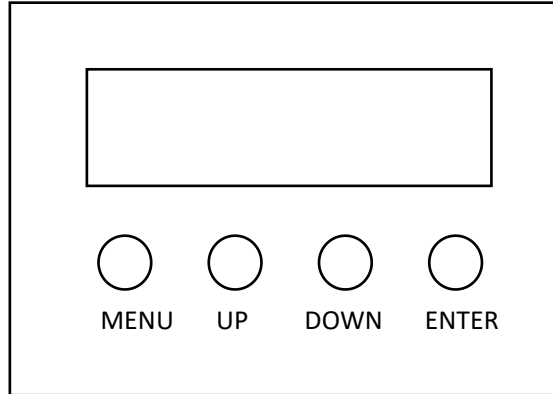


Planet Pattern Laser 3 in 1

User's Manual

Thank you very much for purchasing the planet pattern laser 3 in 1. For your personal safety and better use of this product, please read this manual carefully before use, and operate according to the rules to avoid personal safety and lamp damage due to misuse.



● Packing List:

When you unpack the light fixture, check for the following items:

- planet pattern laser 3 in 1 one
- Power cord one
- Accessories set one
- Manual one

● Technical parameters:

Power supply: AC100-240V, 50Hz/60Hz

Rated power: 80W

Chassis material: metal

Light source: red laser column: 200mw*2 638nm

Grating pattern Red laser: 200mw 650nm Green laser 100mw 520nm

Gypsophila: green laser 100mw*2 520nm, blue laser 100mw*2 450nm

Power Connection: Power Cord

Signal connection: signal input line/output line

Function: self-propelled effect, strobe performance effect

Control channels: 13 DMX-512 signal channels

Control mode: international standard signal RDM, DMX-512 signal control, voice control, self-propelled and master-slave mode

Cooling system: silent fan forced cooling system

Working environment: indoor

Packing: air box or carton

Inner box size: 26*26*21cm

Outer box size: 55*55*46cm

Net weight: 2.2KG

● Display Function:

This product adopts display mode operation mode and DMX mode operation mode, the specific settings are as follows:

Main menu	Sub menu	Function Description
Addr	A001---A512	DMX512 address code setting
FAIL	Hold	512 drop data hold
	Blnd	512 dropped data black field
	Nast	512 data automatic
Auto		Self-propelled effect, confirm speed regulation SP01-SP16
Sou1		Voice control effect 1 black field when there is no sound, confirm the sensitivity adjustment SE01-SE99 Voice control effect 2: Walk slowly when there is no sound, confirm the sensitivity adjustment SE01-SE99
Manu	FoCu	F000-F255 Rotation position setting
	LA-r	L000-L127 red laser is closed, L128-L255 red laser is on
	LA-G	L000-L127 green laser light off, L128-L255 green laser light on
	LA-5	L015 is invalid, L016-L249 laser strobe speed from slow to fast, L250-L255 is invalid
	LA-n	L000-L132 laser motor rotates forward, the speed is from slow to fast, L133-L255 laser motor rotates forward, the speed is from slow to fast
	rED	r000-r255 red light dimming
	GrEE	G000-G255 Green Dimming
	bLuE	b000-b255 blue light dimming
	Uh1b	U000-U255 White light dimming
	d1nn	d000-d255 LED total dimming
Stob		S000-S255 LED strobe speed from slow to fast
Test		automatic testing
Led	ON	The display is always on
	OFF	After a period of inactivity, the display turns off
disp	NO	normal display
	YES	Display upside down
Ver		V1.0 software version number
Load	NO	keep it as it is
	YES	reset

● DMX channel function:

This product adopts standard DMX-512 and RDM signals, and has a total of 13 control channels. The specific control content is as follows:

Channel	Function	Function Instruction
1CH	motor rotation	0-255: 540° travel positioning of turntable
2CH	red laser	0-127 is invalid, 128-255 red laser is on
3CH	green laser	0-127 is invalid, 128-255 green laser is on
4CH	Strobe	0-15 is invalid, 16-249 strobe speed from slow to fast, 250-255 is invalid
5CH	Laser motor	0-9 has no effect, 10-132 the motor rotates forward - the speed is from slow to fast, 133-255 the motor is reverse - the speed is from slow to fast
6CH	LED total dimming	0-255 Total Dimming 0 to 100%
7CH	red dimming	0-255 Red Dimming 0 to 100%
8CH	green dimming	0-255 Green Dimming 0 to 100%
9CH	blue dimming	0-255 Blue Dimming 0 to 100%

10CH	Strobe	F000-F015 is invalid, F016-F249 strobe speed from slow to fast, F250-F255
11CH	Selection of color	0-10 no function; 11-127 static color 27 combinations 128-191 color jump; 192-255 color gradient
12CH	color speed	0-255 slow to fast
13CH	self-propelled	0-245 No function; 246-255 Self-propelled