

# X24 4 HEADED MOVING LASER PRODUCT MANUAL



Please read the manual carefully before installing and using this luminaire and keep it for future reference.

Thank you for choosing our Products. For your personal safety and better use of this product, please read the manual carefully before using. Follow the procedure. To avoid misuse of personal safety damage and lamp damage.

## Packing list

After unpacking, please check the product is qualified. Count all accessories. NO, please contact the distributor!

number	Name	Color	Unit	Quantity
1	Lamps and lanterns	Black	Station	1
2	Power Cord	Black	Ordinance	1
3	Handle	Black	PCS	1
4	Hexagon screws	Black	PCS	2
5	Instructions	Black and white	PCS	1
6	Remote control	Black and white	PCS	1

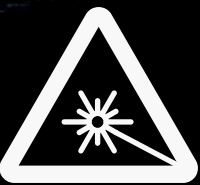
## Appearance and LED Function

Switch settings by pressing a button:

\*Click "MENU" Key switch function.

\*Click "UP/DOWN" Switch function or set address code.

\*After switching functions, Click "ENTER" Key save function.





# STARSHINE LIGHTS PRODUCT MANUAL



## Technical Parameters

number	Category	Parameter
1	Power supply	AC95V-245V/50Hz-60Hz
2	Product power	150W
3	Lamp beads	12 PCS 5050 10W CREE LED,2 PCS 50MW red laser,2 PCS 50MW green laser,48 PCS 5050 0.2W LED
4	CONTROL MODE	DMX512, 20 or 32 channels for international use
5	Mode of operation	DMX512, master/slave, self-walking, voice control
6	Dimming mode	0-100% ultra-smooth dimming
7	Strobe	20 times per second
8	Heat dissipation	Aluminum products cooling, forced cooling fan

### DMX Channel function:

This product have 20 or 32 channels , Specific controls are as follows:

channels	Function	DMX Value	Description
1	X Motor	0-255	0-540 degree rotation
2	X Motor Speed	0-255	From fast to slow
3	X Motor Slip ring	0-255	0-9 (None) , 10-127 (from slow to fast) , 128-255 (from fast to slow anyway)
4	Y-axis 1	0-255	0-180 °Spin
5	Y-axis 2	0-255	0-180 °Spin
6	Y-axis 3	0-255	0-180 °Spin
7	Y-axis 4	0-255	0-180 °Spin
8	Dimmer	0-255	Linear dimming from dark to light
9	STROB	0-10	None
		11-255	From slow to fast
10	Red	0-255	Red is dimmed from dark to bright
11	Green	0-255	Green is dimmed from dark to bright
12	Blue	0-255	Blue is dimmed from dark to bright
13	White	0-255	White is dimmed from dark to bright
14	Green Laser	0-255	The laser dims light from dark to light



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15	Light Belt	0-255	0-9 nothing, 10-255 change effect every 10 seconds
16	Green Laser	0-255	The laser dims light from dark to light
17	Light Belt	0-255	0-9 nothing, 10-255 change effect every 10 seconds
18	Light Belt	0-255	0-9 nothing, 10-255 change effect every 10 seconds
19	Light Belt Speed	0-255	Slow to fast
20	Macro function	0-50	Channel 1 to Channel19. It 's active
		51-149	autorun
		150-250	voice
		251-255	3 second reset

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4	Y-axis 1	0-255	0-180 °Spin
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7	Y-axis 4	0-255	0-180 °Spin
8	Dimmer	0-255	Linear dimming from dark to light



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9	STROB	0-10	None
		11-255	From slow to fast
10	Red1	0-255	Red is dimmed from dark to bright
11	Green1	0-255	Green is dimmed from dark to bright
12	Blue1	0-255	Blue is dimmed from dark to bright
13	White1	0-255	White is dimmed from dark to bright
14	Red2	0-255	Red is dimmed from dark to bright
15	Green2	0-255	Green is dimmed from dark to bright
16	Blue2	0-255	Blue is dimmed from dark to bright
17	White2	0-255	White is dimmed from dark to bright
18	Red3	0-255	Red is dimmed from dark to bright
19	Green3	0-255	Green is dimmed from dark to bright
20	Blue3	0-255	Blue is dimmed from dark to bright
21	White3	0-255	White is dimmed from dark to bright
22	Red4	0-255	Red is dimmed from dark to bright
23	Green4	0-255	Green is dimmed from dark to bright
24	Blue4	0-255	Blue is dimmed from dark to bright
25	White4	0-255	White is dimmed from dark to bright
26	Red Laser	0-255	The laser dims light from dark to light
27	Green Laser	0-255	The laser dims light from dark to light
28	Red Laser	0-255	The laser dims light from dark to light
29	Green Laser	0-255	The laser dims light from dark to light
30	Light Belt	0-255	0-9 nothing, 10-255 change effect every 10 seconds
31	Light Belt Speed	0-255	Slow to fast
32	Macro function	0-50	Channel 1 to Channel 31. It 's active
		51-149	autorun
		150-250	voice
		251-255	3 second reset



## Menu

This product uses the display mode Operation Mode and DMX Mode Operation Mode :

addr	A001-A512	Set 512 address
Chnd	20	Show number of channels
	32	Show number of channels
Shou (running mode)	d512	DMX512 mode
	aut1-au8	auto run1-8
	sou1-sou2	Voice1-2
Sens	0-100	Voice sensitivity setting
LED	oFF	Display is always on
	on	how Hibernate
Disp	OFF	Show Forward
	ON	Show Reverse
rst	Yes/no	Manual reset
sped	1-9	Auto run speed

### Maintenance matters

Lamps and lanterns into the scene should be placed neatly, stable, and pay attention to moisture-proof, handling should be handled gently, so as not to bump lamps and lanterns, product appearance and function damage.

If the lamp has dust, smoke, particles will erode the appearance of equipment, and even cause overheating damage equipment, so products need to be cleaned regularly, extend the service life of the light source.

\*Clean the fans and vents regularly to ensure the cooling function of the bulbs.

\*Clean the lens of the lamp regularly for maximum brightness, or use the air gun to clean the particles on the surface of the lamp.

regularly check the appearance of lamps, shells, installation is firm, whether all the screws are locked.

Do not stare at the luminescent body for a long time, it hurts the eyes ;

Clean regularly Lens Keep the brightness and Extension Lamp s and lanterns Service life.



ON	Open	1	AUTO 1
OFF	closed	2	AUTO 2
DMX	closed	3	AUTO 3
AUTO	AUTO 8	4	AUTO 4
Speed+	Speed add	5	AUTO 5
Speed-	Speed decree	6	AUTO 6
Voice	Voice1	7	AUTO 7
Mic+	Voice add	8	AUTO 8
Mic-	Voice decree	9	Voice 1
		0	Voice 2