



PARTY SERIES

X32

4-IN-1 LASER EFFECT LIGHT

Pattern, crystal-ball, red-green laser and white-strobe effects

**40 W**

RATED POWER

14 CH

DMX512 CONTROL

4-IN-1

MULTI-EFFECT FIXTURE

AC 90-245 V

WIDE-VOLTAGE INPUT

READ THIS MANUAL BEFORE INSTALLATION OR OPERATION

Keep this manual for future reference, service and DMX programming.

PRODUCT OVERVIEW

Thank you for purchasing the X32 4-in-1 Laser Effect Light. This compact fixture combines a rotating pattern effect, a crystal-ball effect, a white strobe and a red-green laser. It supports DMX512, master/slave, automatic and sound-active operation, making it suitable for mobile DJs, home parties, bars and small entertainment spaces.

! BEFORE POWERING ON

Inspect the housing, bracket, screws, optical windows, power cable and ventilation openings. Secure the fixture and use an independent safety cable for overhead installation.

! LASER / LIGHT SAFETY

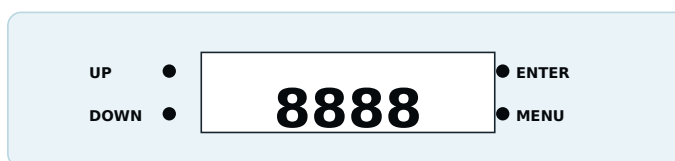
Do not stare into any optical aperture. Never aim laser output at people, animals, vehicles or aircraft. Avoid close-range direct viewing and reflective surfaces.



TECHNICAL PARAMETERS

Item	Specification
Product Model	X32
Product Type	4-in-1 laser effect light
Power Supply	AC 90-245 V, 50 Hz
Rated Power	40 W
Effect Sections	18 W pattern effect; 9 W crystal-ball effect
LED Sources	9 x 3535 single-color LEDs
Laser Source	30 mW red-green laser
Strobe LED	10 W white strobe
Pattern Capacity	6 LED patterns; 16 laser patterns
Control Protocol	International standard DMX512
DMX Channels	14 channels
Control Modes	DMX512, master/slave, auto and sound-active
Dimming	0-100% smooth dimming
Strobe Rate	Up to 20 flashes per second
Working Environment	Indoor use; keep dry and well ventilated

DISPLAY PANEL AND BUTTON OPERATION



Button	Function	Description
MENU	Menu	Move through menu groups or return to the previous item.
UP	Increase	Increase a value or move to the next option.
DOWN	Decrease	Decrease a value or move to the previous option.
ENTER	Confirm	Open a selection and save the selected value.

IMPORTANT OPERATING NOTES

- **Use MENU** to select an item, UP/DOWN to change the value, and ENTER to confirm.
- **DMX address** Set the correct starting address before connecting a controller.
- **Master/slave** Connect compatible fixtures with a proper shielded 3-pin DMX cable.
- **Power** Keep ventilation openings clear and disconnect mains power before installation or service.

DISPLAY MENU FUNCTIONS

Display	Value	Function / Remark
A001	001-512	Set the DMX starting address / slave mode.
A1	1-9	Automatic program; higher values increase program speed. Sound-active mode 1; higher values increase microphone sensitivity. Sound-active mode 2; higher values increase microphone sensitivity.
S1	1-9	
S2	1-9	

REMOTE CONTROL OPERATION

Before first use, remove the battery-insulation tab from the bottom of the remote control. Only the buttons listed below are assigned in this manual.

Button	Function
ON	Start automatic operation
OFF	Blackout / light off
DMX	Switch to DMX mode
AUTO	Cycle automatic modes
speed+ / speed-	Increase / decrease program speed
voice	Activate sound control
mic+ / mic-	Increase / decrease microphone sensitivity
1	Self-running mode
2	Sound-active mode 1
3	Sound-active mode 2



DMX512 CHANNEL FUNCTIONS - 1 TO 8

The X32 uses a standard 14-channel DMX512 profile. Set the correct starting address before reconnecting the controller. All values below are decimal values from 0 to 255.

CH	Function	DMX Value	Description / Remark
1	Pattern motor	000-009	No rotation.
1	Pattern motor	010-127	Forward rotation, slow to fast.
1	Pattern motor	128-255	Reverse rotation, slow to fast.
2	Master dimmer	000-255	Linear dimming from dark to bright.
3	Main strobe	000-009	No strobe.
3	Main strobe	010-255	Strobe speed changes from slow to fast.
4	Red / pink LED	000-255	Linear dimming from dark to bright.
5	Green LED	000-255	Linear dimming from dark to bright.
6	Blue / yellow LED	000-255	Linear dimming from dark to bright.
7	White LED	000-255	Linear dimming from dark to bright.
8	Red LED 1	000-255	Linear dimming from dark to bright.

DMX CONNECTION NOTES



- **Use** a proper shielded DMX cable rather than an audio microphone cable.
- **Terminate** the final fixture when required, especially on long cable runs.
- **Addressing** Avoid overlapping channel ranges unless identical fixture operation is intended.



DMX512 CHANNEL FUNCTIONS - 9 TO 14

CH	Function	DMX Value	Description / Remark
9	Green LED 1	000-255	Linear dimming from dark to bright.
10	Blue LED 1	000-255	Linear dimming from dark to bright.
11	Red laser	000-255	Laser intensity from dark to bright.
12	Green laser	000-255	Laser intensity from dark to bright.
13	White strobe	000-255	Strobe speed changes from slow to fast.
14	Macro control	000-050	Manual control: channels 1-13 are active.
14	Macro control	051-150	Automatic program.
14	Macro control	151-255	Sound-active program.

QUICK DMX SETUP

- 1 Connect the controller DMX OUT to the fixture DMX IN.
- 2 Set the fixture display to the required address from A001 to A512.
- 3 Patch 14 consecutive channels on the controller.
- 4 Raise the required dimmer channels above zero, then activate the desired effects.
- 5 Use channel 14 for manual, automatic or sound-active operation as required.

! LASER CONTROL REMINDER

DMX control does not remove the need for safe positioning. Keep all laser output away from audience eye level, public roads, aircraft paths and reflective surfaces.



SAFETY, INSTALLATION AND MAINTENANCE

! DISCONNECT POWER

Disconnect the fixture from mains power before installation, inspection, cleaning or maintenance. Allow optical and housing components to cool before touching them.

- **Read the manual:** Installation, operation and maintenance personnel must understand the fixture functions before use.
- **Indoor use:** Keep the fixture away from rain, water droplets and prolonged humidity. Provide full weather protection for temporary outdoor use.
- **Ventilation:** Keep air inlets and outlets clear. Do not cover the fixture while it is operating.
- **Electrical supply:** Use only a properly grounded AC supply within the rated voltage range.
- **Mechanical safety:** For overhead use, install a suitable clamp and an independent safety cable.
- **Optical safety:** Avoid direct viewing of LEDs or laser apertures. Never aim output at people, animals, vehicles or aircraft.
- **No unauthorized modification:** Internal service must be performed by qualified personnel.

RECOMMENDED CLEANING AND INSPECTION

Interval	Procedure
Weekly	Wipe the outer housing with a soft, slightly damp, lint-free cloth.
Monthly	Clean optical windows carefully with professional optical or glass cleaner and a soft cloth.
Monthly	Remove dust from ventilation openings and confirm cooling airflow is unobstructed.
Before each overhead use	Inspect screws, bracket, clamp, mounting points and the independent safety cable.
As required	Stop using the fixture if there is abnormal noise, smell, heat, light output or movement.

STARSHINE LIGHTS SUPPORT

Product Model: X32

Website: www.starshinelights.com

Keep the product serial number and purchase information available when requesting support.

