

X25

BEE-EYEBUTTERFLY EFFECT LIGHT



LED + STROBE + LASER

A compact multi-effect fixture designed for parties, clubs, mobile DJs, stages and entertainment venues.

CONTROL OPTIONS

DMX512, Auto, Sound-Active, Master/Slave and infrared remote control.

Thank you for choosing Starshine Lights. Read this manual carefully before installation and operation. Keep it for future reference.

PACKAGE CONTENTS

X25 lighting fixture	1
Power cable	1
Infrared remote control	1
User manual	1





TECHNICAL SPECIFICATIONS

Operating voltage	AC 95-245V,50/60Hz
Rated power	80 W
Main LEDs	4 x 15 W RGBW 4-in-1 LEDs
White strobe	2 x 10 W white LEDs
UV LEDs	4 x 3 W purple/UV LEDs
Laser sources	2 x 100 mW red laser + 2 x 50 mW green laser
DMX control	DMX512, 12 channels
Operating modes	DMX512, Master/Slave, Auto and Sound-Active
Dimming	0-100% smooth electronic dimming
Strobe rate	Up to 20 flashes per second

DISPLAY MENU & FUNCTION SETTINGS

d__	001-512	DMX console mode or Slave mode; set the DMX start address.
A1-A2	1-9	Integrated Auto programs. Higher values increase the effect/motor speed.
E1-E7	1-9	LED programs. Higher values increase the effect/motor speed.
F1	1-9	Strobe mode. Higher values increase the strobe speed.
P1	1-9	Single-color mode. Higher values increase brightness.
L1-L2	1-9	Laser programs. Higher values increase the effect speed.
SOU_	1-2	Sound-Active program selection.
VOL_	1-9	Sound sensitivity. Higher values increase microphone sensitivity.
ir_	On / Off	Infrared remote control enabled or disabled. Hold ENTER for 5 seconds to access this secondary menu.

Control keys: MENU selects the menu; ENTER confirms and stores; UP/DOWN changes the motor speed, DMX address, sound sensitivity and remote-control setting.

DMX512 CHANNEL FUNCTIONS

CH 1	0-127	LED motor positioning
	128-191	LED motor reverse rotation; speed decreases from fast to slow
	192-255	LED motor forward rotation; speed increases from slow to fast
CH 2	0	Blackout
	1-255	Master dimmer, 0-100%
CH 3	0	No strobe
	1-255	Strobe speed, slow to fast
CH 4	0	Red LED off
	1-255	Red LED dimmer, dark to bright
CH 5	0	Green LED off
	1-255	Green LED dimmer, dark to bright
CH 6	0	Blue LED off
	1-255	Blue LED dimmer, dark to bright
CH 7	0	White LED off
	1-255	White LED dimmer, dark to bright
CH 8	0	White strobe off
	1-255	White strobe speed, slow to fast
CH 9	0	Purple/UV LEDs off
	1-255	Purple/UV LED dimmer, dark to bright
CH 10	0	Laser off
	1-255 0-	Laser brightness, dark to bright
CH 11	55 56-	Manual control: CH1-CH10 active
	95 96-	Single-color jump
	135	Mixed-color jump 1
	136-175	Mixed-color jump 2
	176-215	Sound-Active program 1
	216-255	Sound-Active program 2
CH 12	0-255	Program speed, slow to fast; in Sound-Active mode, microphone sensitivity low to high



REMOTE CONTROL



ON	Power/effects on
OFF	Blackout / close light output
DMX	DMX mode
AUTO	Auto mode; press repeatedly to change Auto program
speed+ / speed-	Increase or decrease program speed
voice	Sound-Active mode; press repeatedly to change program
mic+ / mic-	Increase or decrease microphone sensitivity
1	Combined Auto program
2 / 3 / 4 / 5	Red / Green / Blue / White LED
6	LED Auto program
7	Strobe
8	Purple/UV LED
9	Laser Auto program
0	Sound-Active control

Before first use: Pull the plastic battery-insulation tab from the bottom of the remote control. Point the remote toward the fixture's infrared receiver.

SAFETY & MAINTENANCE

- Always disconnect the fixture from AC power before installation, cleaning or servicing.
- Do not look directly into the laser aperture or aim laser beams at people, vehicles, aircraft or reflective surfaces.
- Install the fixture securely and use a secondary safety cable when mounting overhead.
- Keep the fixture dry and provide adequate ventilation. Do not block cooling openings.
- Keep flammable materials away from the fixture and operate only within the specified voltage range.
- Clean optical surfaces with lens tissue or a cotton swab lightly moistened with isopropyl alcohol. Do not use a wet cloth or aggressive solvents.
- Clean the housing and ventilation openings regularly. Service frequency depends on the environment and operating hours.

LASER RADIATION WARNING

Avoid direct eye exposure. This fixture contains high-power visible laser sources and must be installed and operated by trained personnel in accordance with applicable local regulations.

