

Lex Lighting Safety Instructions

1. Please keep this User Manual for future reference and be sure to pass this manual on to anyone using the fixture.
2. Always make sure that you are connecting to the proper voltage as stated on the decal or rear panel of the fixture.
3. This product is intended for indoor use only! To prevent risk of fire or shock, do not expose fixture to rain or moisture.
4. Make sure there are no flammable materials close to the unit while operating.
5. The unit must be installed in a location with adequate ventilation, atleast 20inches (50 cm) from adjacent surfaces. Be sure that no ventilation slots are blocked.
6. Always disconnect from power source before servicing or replacing fuse and be sure to replace with same fuse rating.
7. Secure fixture to fastening device using a safety chain.
8. Maximum ambient temperature (Ta) is 104° F (40° C). Do not operate fixture at temperatures higher than this.
9. In the event of a serious operating problem, stop using the unit immediately. Never try to repair the unit by yourself. Repairs carried out by unskilled people can lead to damage or malfunction and will void your warranty. Please contact the nearest authorized technical assistance center.
10. Never connect the device to a dimmer pack.
11. Make sure the power cord is never crimped or damaged.
12. Never disconnect the power cord by pulling or tugging on the cord.
13. Never carry the fixture directly from the cord. Always use the hanging/mounting bracket.
14. Avoid direct eye exposure to the light source while it is on.



TRILEX USER MANUAL

**Please read through the manual before
operating this product. Keep in a safe
place for future reference.**

Congratulations on purchasing your new lighting effect from Lexlighting. Reading through this manual will ensure trouble free and long life operation of the unit.

Features:

- 120 High Brightness LED's (Red, Green & Blue)
- Sound To Light (Inbuilt Microphone)
- Auto Run Mode
- Full DMX 512 (8 Channels)
- 3 Scanner Mirrors for Room Filling Coverage
- Package Spec: L420 W380 H225mm
- Package Weight: 4.3kg Approx

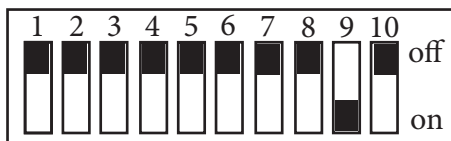
Contents:

- Light Unit Trilex
- Hanging Bracket and Nuts/Washers
- User Manual

Sound to Light Mode (Music Trigger)

To operate your fixture so it responds to the music, please select:

Dip Switches 9 to the ON Position (as shown below)



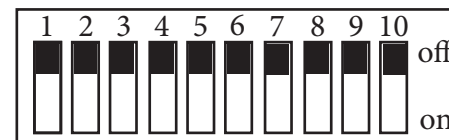
The fixture will now go through all its built in patterns one by one by picking up sound via its built in microphone. The mirrors will also move to the beat of the music. Use the sensitivity dial on the rear to adjust the units sensitivity to sound.

Auto Play Mode

Auto Play mode is where the light will go through its inbuilt programs one by one, regardless of any sound input. The mirrors will also move at random. Please Observe below.

To put your fixture into Auto-Play Mode, please select:

Dip Switches to the OFF Position



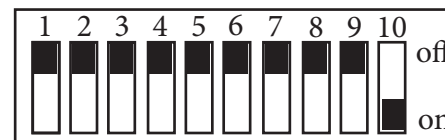
DMX Mode

DMX (Digital Multiplex) is a universal protocol used as a form of communication between intelligent fixtures and controllers. A DMX controller sends DMX data instructions from the controller to the fixture. DMX data is sent as serial data that travels from fixture to fixture via the DATA "IN" and DATA "OUT" XLR terminals located on all DMX fixtures.

The Trilex is a DMX enabled fixture and the DMX mode and DMX address settings are controlled via the Dip Switches. It also carries the standard 3-pin XLR connections for DMX use.

To set your fixture for use with a universal DMX controller:

Dip Switches 10 to the ON position



With Dip switch 10 set to ON position now means your fixture is now in DMX mode and is awaiting for you to assign a DMX Fixture address. Address settings are obtained by using dip switches 1 - 9. See example below:

Light 1 in the (01)DMX Universe -
Light 2 in the (17)DMX Universe -
Light 3 in the (34)DMX Universe -

Dip 1 to ON
Dip 1 & 5 to ON
Dip 2 & 6 to ON

DIP	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10
Value	1	2	4	8	16	32	64	128	256	No Function

DMX Controller Channel Modes

DMX Channels(slider)	Value	Function
Channel 1	0 - 255	Mirror 1 Up - Down
Channel 2	0 - 255	Mirror 2 Up - Down
Channel 3	0 - 255	Mirror 3 Up - Down
Channel 4	0 - 255	All Mirrors Movement Speed
Channel 5	0 - 255	Mirror 1: Colours and Patterns
Channel 6	0 - 255	Mirror 2: Colours and Patterns
Channel 7	0 - 255	Mirror 3: Colours and Patterns
Channel 8	0 - 255	All Mirrors Chase Speed Slow - Fast

Mounting Your Fixture

Your light is designed to be hung from either a Ceiling, DJ Truss or T-Bar Stand. The bracket comes supplied with a hole to allow mounting of the fixture.

Always ensure the fixture is tightly fitted to whatever it is your mounting it too. The Bracket thumb wheels can be adjusted and tightened to place your fixture at a desired position.

Also a safety hook is mounted on the unit. Please be sure to connect a safety chain or safety cable to the hook.

Care and Maintenance

Cleaning your fixture will keep it looking great for many years and also ensure its long life and trouble free operation. Clean your fixture with a slightly damp, lint-free cloth. Never use chemicals to clean the fixture as this could impair its finish. Always make sure the fixture is powered off before cleaning.

If you need to replace the fuse, always make sure you replace with the same fuse specification. NEVER attempt to wrap foil around the fuse.

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