DMX Controller Channel Modes

DMX Channels(slider)	Value	Function
Channel 1 Use as Speed control **	0 - 199 200 - 249 250 - 255	Speed (Quick - Slow) Auto Run Mode Sound Active Mode
Channel 2 - 8 Hint (Channels 2,3,4,5,6,7,8 means each lighting lens)	0 - 31 32 - 127 139 - 146 147 - 154 155 - 162 163 - 170 171 - 178 179 - 186 187 - 194 195 - 202 203 - 210 211 - 218 219 - 226 227 - 234 235 - 242 243 - 250 251 - 255	All LED's Off Various Auto Patterns ** Red LED Green LED Red & Green LED Blue LED Blue & Red LED Green & Blue LED Blue, Red & Green LED White LED Red & White LED Green & White LED Red, Green & White LED Blue & White LED Red, White LED Red, White & Blue LED Green, Blue & White LED All LED's On
Channel 9	0 - 255	All LED's (as above ch 2-8)

Lex Lighting Safety Instructions

- Please keep this User Manual for future reference and be sure to pass this manual on to anyone using the fixture.
- 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.
- 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.

LEX LIGHTING



LEX 7 Star USER MANUAL

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

www.lexlighting.co.uk

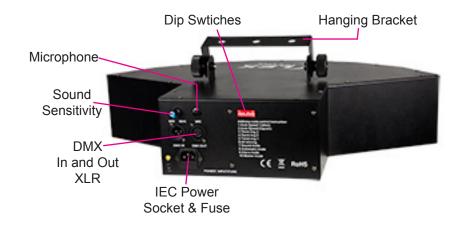
Congratulations on purchasing your new lighting effect from Lexlighting. Reading through this manual will ensure trouble free and long life operation of the unit.

Features:

- 294 High Brightness LED's
- Red, Green, Blue and White
- Sound To Light (Inbuilt Microphone)
- Master/Slave Mode/Auto
- Full DMX 512 (9 Channels)
- 7 Lenses for Room Filling Coverage

Contents:

- Light Unit Lex7 Star
- IEC Power Cable with UK Plug
- User Manual

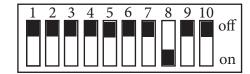


Auto Play Mode

Auto Play mode is where the light will go through its inbuilt programs one by one, regardless of any sound input. There are various patterns and speeds you can choose. Please Observe below.

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

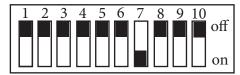
Dip Switch 8 to the ON Position



There are various Auto Modes. See List below located on the back of your 7 Star. These range from Strobe modes, to all twinkling to all LED's on.

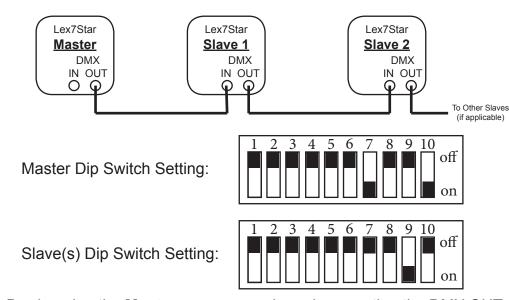
Sound Active Mode

Sound to Light is achieved by the unit picking up sound using it's internal built in microphone. The unit will step through each pattern/sequence when sound is input. To put your fixture into Sound Active mode, dip swtich 7 to the ON position. Please adjust the sound sensitivity dial to the desired level.



Master/Slave Modes

The Lex7Star can be linked together with other Lex7Star units to create a stunning, in-sync lightshow. This is acheived by linking the units together via the 3 pin DMX connections at the rear. Please see diagram below:



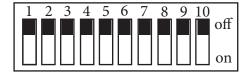
By choosing the **Master** program mode and connecting the DMX OUT to another fixture will allow the **Slaves** to copy the **Master**. The above example shows the **Master** set to Sound-To_Light Mode. Dip switch 9 on the Slave(s) tell the unit it is a slave.

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 Lex7Star 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 all to the OFF position**



With all Dip switches set to OFF 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 - Dip 1 to ON
Light 2 in the (17)DMX Universe - Dip 1 & 5 to ON
Light 3 in the (34)DMX Universe - Dip 2 & 6 to ON

This based on the controller having 16 channels per fixture. Please see the instructions of your controller for more details on fixture addressing.

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