



SRL-328(G017HP) USER MANUAL

Introduction

Congratulations on the purchase of your new SoundLAB lighting effect. We are confident you will enjoy many trouble free hours with this unit. To assist with the care and use of the product we have prepared this short guide.

Setting Up

This lighting effect has been designed to function on a mains power supply of 230V~50Hz and has been fitted with a suitable power plug. Check the label and voltage selector switch (if fitted) on the unit and the power plug for the correct voltage.

When connected to the mains power supply the unit should illuminate. This effect has five modes of DMX, slave, manual, AUTO, manual program. There is a selector DIP switch setting which determines the mode.

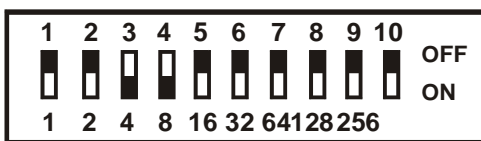
Do not shake the fixture.

Due to the high operating temperature of the lamp it is advisable that the effect be used in well ventilated areas taking care not to obstruct the air vents. After use allow time to 'cool' for safety and to ensure longevity before moving or touching.

The SRL-328(GO17HP) is a DMX fixture that can be operated with SoundLAB SRC-144(G018WA) controller, SRC-145(G018WC) DMX controller, or any other universal DMX controller. The SRL-328(G017HP) will also work in stand alone mode. To operate in DMX mode, you must link the units together using a premium quality 3-pin DMX cable in the following configuration. 'Out' from the first unit to 'In' on the second, 'Out' from the second to 'in' on the third and so on.

In order to activate the DMX mode, DIP switch # 10 must be in the OFF position. Please consult the controller manual to determine the proper address for the SRL-328.(G017HP)

Example: To set the address at 12



1. Set SW 10 to OFF
2. Count the value of the switches in the on position. and SW 4 equals 8.
3. Set SW 3 and SW 4 to the ON position. (4+8=12)

Function Selection

The SRL-328(G017HP) will operate by controller and setting DIP switch.

1. When swichted on the power, the fan run and red LED will illuminate, when the DIP switch 10[#] is ON, the green LED will illuminate, the unit is manual and master. Press KISS switch once, the motor run one step and the color wheel transform one color.
2. The DIP switch 1[#], 10[#] is ON, the unit is AUTO, the motor will run according to program.
3. The DIP switch 1[#], 2[#], 10[#] is ON, the other is OFF, the unit is manual program, press KISS switch once, inner program of the color wheel run one step.
4. All the DIP switch is OFF, The unit is slave and receive DMX signal, the green LED will illuminate, the slave unit is controlled

by the master.

To access these functions, the DIP switches are utilized as per the chart below:

DIP Switches										FUNCTION
1	2	3	4	5	6	7	8	9	10	
X	X	X	X	X	X	X	X	X	OFF	DMX MODE
OFF										SLAVE MODE
OFF										MANUAL MODE
ON	OFF								ON	AUTO MODE
ON	ON	OFF						ON	MANUAL PROGRA MODE	

Installation/ Mounting

Although this unit can be used in an upright position, it is recommended that, for safety purposes, your lighting effect be properly mounted using a suitable hanging clamp and safety cable. Our company offers a range of items, which are ideal for safe mounting.

Use in a well-ventilated area without obstruction to air vents.

Unit should be used in such a manner that the emitted beam will not strike people.

Replacing Fuses

If the unit does not function at all when connected to the main power supply i.e. the mechanism does not spin. Then it is highly likely that the fuse has blown.

Disconnect from main power supply before attempting to replace either lamp or fuse.

In order to replace the fuse, disconnect from main power supply first, and then unscrew the fuseholder cover to reveal the fuse. The unit has a label attached which indicates the correct fuse rating and you will also find this listed as part of the specifications for the unit later in this guide. It is most important that replacement fuses are of the correct rating. Failure to use the correct fuse could damage the lighting effect beyond economic repair.

The fuse should simply be placed inside the holder and the screw cap replaced, when this is done connect to the main power supply to check. If the unit is still not working then please contact your dealer or our company for servicing.

Cleaning

The most important part of your lighting effect to keep clean are the internal mirrors as they allows the light output to transmit. They should be cleaned with a soft damp cloth. The body of the unit may also be cleaned in the same way. We recommend internal cleaning be carried out by a fully qualified technician.

Maintenance & Servicing

Work on internal parts should be carried out by a qualified technician. Removal of covers other than the front to replace lamp or effect dish, or the fuseholder is considered a breach of warranty and will not be covered under any such agreement unless authorized first by the company.

Troubleshooting

- If the unit is not functional-check main power supply is 'on' and check fuse.
- If the unit is not moving to the music check the sound-activation adjustment (when applicable).
- If after trying this solution you still have a problem contact your dealer.

Caution

Do not obstruct the air vents.

Do not touch unit or lamps while hot.

No user serviceable parts inside, please refer to Neo-Neon for service.

Unit should be mounted in such a manner that the emitted beam will not strike people.

Power Connections

The unit is supplied with a power plug appropriate to its voltage and destination. Should any other connections be required they must be carried out with the following configuration.

Earth = Green/Yellow cable

Neutral = Blue cable

Live = Brown cable

IN the USA & Europe, it is required that all plugs are 3-pin type i.e. with Earth/Ground connection.

In the UK, it is required that all mains plugs are fitted with 5A fuses.

Technical Specifications

POWER: 230V~50HZ 260VA

FUSE: 20mm glass 3.15A Fast Blow

Diode: ELC 24v/250w

Dimensions: 268x237x148mm

Weight: 7.2kgs