

USER MANUAL

(SRL-4169)



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INTRODUCTION

Thank you for selecting our light effect lamp, SRL-4169. It is controlled by preprogramming and sound. It has 8 gobos and can run to music. The gobos have different colors and patterns which are created by rotation of gobo wheel and glisten plate through the motor.

The lamp has a high-quality, long lifespan and is very popular by customers. Before your operation, please read the following information carefully and thoroughly in order to operate well and right.

SAFETY INFORMATION

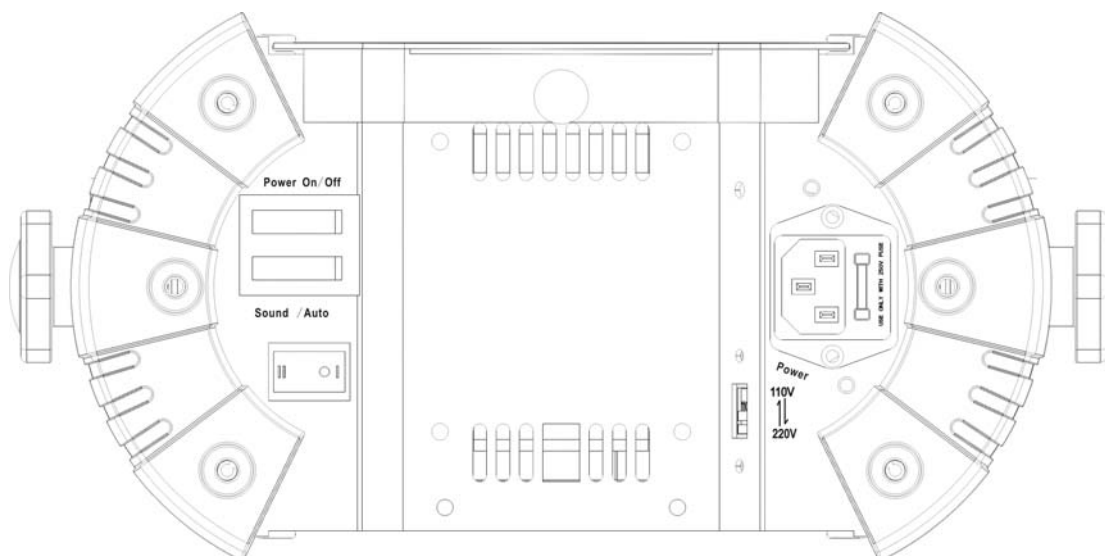
- Suitable for indoors use only.
- Put it in a dry, well-ventilated place in case of short cut caused by erosion of moisture and rain.
- Do not install it nearby hot sources in case that rising temperature of lamp damages itself.
- Do not barrier vent in order to ventilate well and dissipate in time.
- Connect the fixture with power source, which has a ground line, and voltage of power source should accord with rating voltage.
- If fuse was damaged, change the same type.
- You can only choose accessories the manufacturer provides when need repairing.
- Ambient temperature of the lamp should not exceed 40°C
- If you have any problem, please contact with professional technicians working in our after-sales service department.

UNPACKING

The packing material is carefully designed to protect the fixture during shipment—always use it to transport the fixture. SRL-4188 is packaged with the following:

- 3-wire power cable
- User manual

PANNEL REVIEW



INSTALLATION

1.AC POWER

Before operation, ensure that factory setting of voltage and frequency match local power supply.

Always ground the fixture electrically

Use only a source of AC power that complies with local building and electrical codes and has both overload and ground-fault protection.



Note: If the external power cord of this lamp is damaged, it must be replaced by a special cord exclusively available from your distributor.

Configuring for local mains power

SRL-4188 has a switch-selectable power supply that can operate in the following voltage ranges at 50-60 HZ.

- 115-120 V
- 220-240V

2.INSTALLING A PLUG ON THE MAINS LEAD

WARNING! For protection from dangerous electric shock, the fixture must be grounded. The AC mains supply must have overload and ground-fault protection.

Following the cord cap manufacturer's instructions, connect the appropriate wires to ground, live and neutral. The following table shows some common wire identification schemes.

Function	Wire (EU)	Wire (US)
Live	Brown	Black
Neutral	Blue	White
Ground	Yellow/green	Green

3.OVERHEAD MOUNTING

The product can be put overhead with a clamp (not included).



Block access below the work area before proceeding.

Always use a secure means of secondary attachment.

- Verify that the structure can support at least 10 times the weight of all installed fixtures, clamps, cables, auxiliary equipment, and other items.
- If hanging the fixture with a rigging clamp, verify that the clamp is undamaged and is designed for the fixture's weight. Bolt the clamp securely to the mounting bracket on the fixture with a grade 8.8 minimum
- Working from a stable platform, clamp or fasten the fixture to the structure
- Loose the swivel locks, tilt the fixture to the desired angle, and retighten
- Verify the fixture is at least 1 m from the surface to be illuminated and at least 0.3m from any combustible materials.
- Verify that the clearance around the air vents is at least 0.1m.

OPERATION

The lamp will light when the mains switch at the rear of the fixture is turned on.



To achieve best effect, please cooperate with fogger!

1. SET TRIGGER MODE

You can set trigger mode by the switch at the rear of lamp. There have two modes to choose.

One is auto mode, which trigger signal by built-in program at random.

The other is music mode, which trigger signal by tone arm, signal synchronizes with rhythm of music you play.

2. INSTALL GOBO WHEEL



Rotation switch can control whether gobo wheel is rotation or not.

When switch is in the position of 0, gobo wheel stops rotation.

In auto mode, gobo wheel will rotate when the switch in the position I or II.

In music mode, gobo wheel will rotate successively when the switch is in the position I, and gobo wheel will rotate to music when the switch is in the position II.

3. ADJUST FOCUS OF LIGHT BEAM

You can adjust focus of light beam through slider in front of camera lens.

MAINTENANCE

1. TROUBLE-SHOOTING

Problem	Probable cause(s)	Suggested remedy
Fixtures does not work	No power source	Check power cord and power supply.
	Fuse burnt	Check the power setting and fuse
	Lamp damaged	Change into a new lamp
	Fixture is overheat	Check if the vent is blocked.
No movements	Electric problem	Contact with distributor

2. CLEANING

Though increasing reliability by designing well and we never stop to improve quality to lengthen lamp's lifespan. It is still indispensable to maintain it well by certain time in order to ensure best performance..

- **Clean fan and vent.**

Favorable heat-dissipation and ventilation is vital to lamp's normal work. So clean the fan and vent during a certain time to guarantee smooth of wind path. Otherwise dust will barrier vent, which will affect the performance because of over heat after working for some time.

- **Lens cleaning and maintenance**

To ensure the best effect of lamp, please clean every lean or reflective setting. Use the soft cotton with some lotion to clean it, but do not damage lens.

- **Check line during a certain time.**

Check connecting line, wiring and ground line to ensure safety of using lamp during a certain time.

- **Maintenance of mechanical transmission parts**

Check mechanical transmission part if it has any loose part during a certain time, such as a strap. Abrasion of mechanical transmission part will affect stability of lamp work. If strap is loose, you should change it if needed.

- **Change the lamp**

Switch off the power source and let the fixture cool down for more than 20 minutes.

TECHNICAL SPECIFICATION

TYPE: SRL-4169

POWER SUPPLY: AC115V-120V/220V-240V, 50~60Hz

FUSE: 2A/250V

BILUD: PHILIPS 12V EFP/8H 100W

VOLTAGE: 120W

Dimension: 312X250X142

WEIGHT: 6.5 KG

MAINTENANCE CARD