# ACME



**User Manual** 

www.prolight.co.uk

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# 1. Safety Instructions



#### Warning

Please read the instructions carefully which includes important information about the installation, operation and maintenance.

• Please keep this User Guide for future consultation. If you sell the fixture to another user, be sure that they also receive this instruction booklet.

#### **Cautions:**

- All fixtures are intact from the manufacturer, please operate follow up the user manual, artificial fault are not under guarantee repair.
- Unpack and check carefully there is no transportation damage before using the fixture.
- Be sure that no ventilation slots are blocked, otherwise the fixture will be overheated.
- Before operating, ensure that the voltage and frequency of power supply match the power requirements of the fixture.
- Use in a dry location.
- It's important to ground the yellow/green conductor to earth in order to avoid electric shock (Class 1)
- Maximum ambient temperature is 40°. Don't operate it where the temperature is higher than this
- First run, there will be smoke or smells, and all disappearing a few minutes later.
- Make sure there are no flammable materials close to the fixture while operating, as it is fire hazard.
- Look over power wires carefully, replace immediately if there is any damage.
- Fixture surface temperature may reach up to 65°. Don't touch the housing bare-hand during its operation.
- Never run on for a long time lest shortening lifespan.
- Do not operate in dirty and dusty environment, also cleaning fixtures regularly.
- Do not allow children to operate the fixture.
- Never turn on and off the fixture time after time.
- The housing, the lenses, or the ultraviolet filter must be replaced if they are visibly damaged.
- Do not open the fixture as there are no user serviceable parts inside. Never try to repair the fixture by yourself. Repairs carried out by unskilled people can lead to damage or malfunction. Please contact the nearest authorised technical assistance center.
- Disconnect the mains power if the fixture is not used for a long time.

# 2. Features

- Great built-in programs triggered by music
- 3 balls rotating speed can be adjustable by a knob
- 2 Operation Modes: Sound Activation, Automatic selectable via switch
- Low heat, Low power consumption, no duty cycle, runs all the night
- Colour Mix Effect
- Suitable for theaters, studios, retail stores, and other similar locations.

# 3. Technical Specifications

• **Power supply:** AC 100V~240V, 50/60Hz

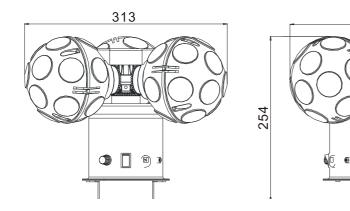
• Power Consumption: 21.4W

• Coverage: 360°

• **LED Sources:** 6 x 3W RGB LEDs

• **Dimension:** 313 x 287.5 x 254mm

• Weight: 2.2Kgs

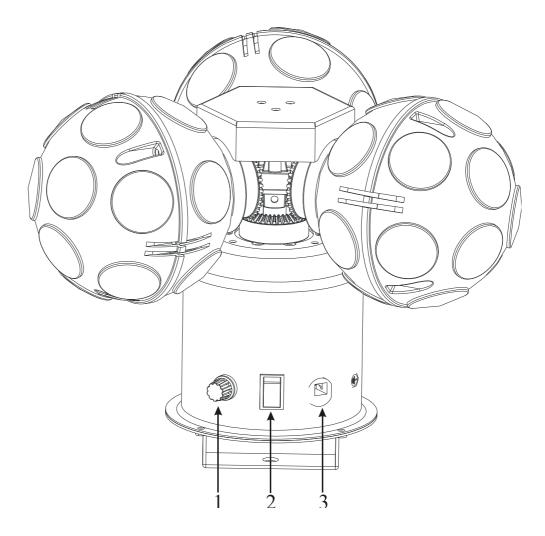


## 4. Installation

The fixture should be mounted via its screw holes on the bracket. Always ensure that the fixture is firmly fixed to avoid vibration and slipping while operating. Always ensure that the structure to which you are attaching the fixture is secure and is able to support a weight of 10 times of the fixture's weight. Also always use a safety cable that can hold 12 times of the weight of the fixture when installing the fixture.

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# 5. Control Panel



**1. Potentiometer Knob**: Adjust the rotation speed of the motor:

The speed at which this unit spins can be adjusted by turning the knob. When the knob is turned all the way counter-clockwise it will spin the slowest at 21 r.p.m. By turning the knob clockwise you can increase the rate of speed 21 r.p.m. to the fastest rate at 35 r.p.m.

- **2. Power Switch**: Control the mains power On or Off.
- **3. Power Cable:** Connect to the power supply.

# 6. Troubleshooting

If the fixture does not work, no light, please check the connection of power cable, also measure the mains voltage on the main connector

# 7. Cleaning And Maintenance

The cleaning must be carried out periodically to optimize light output. Cleaning frequency depends on the environment in which the fixture operates: moist, smoky or particularly dirty surrounding can cause greater accumulation of dirt on the fixture.

- Clean with lint-free cloth using normal glass cleaning liquid.
- Always dry the parts carefully.
- Clean the surface at least every 30 days.
- Never use alcohol or solvents.

# **Declaration of Conformity**

We declare that our products (lighting equipments) comply with the following specification and bears CE mark in accordance with the provision of the Electromagnetic Compatibility (EMC) Directive 2004/108/EC.

EN55103-1: 2009 ; EN55103-2: 2009; EN61000-3-2: 2006 + A1:2009 + A2:2009; EN61000-3-3: 2008.

#### **Harmonized Standard**

EN 60598-1:2008 + All:2009; EN 60598-2-17:1989 + A2:1991; EN 62471:2008; EN 62493: 2010 Safety of household and similar electrical appliances Part 1: General requirements

## **English**



# Correct Disposal of This Product (Waste Electrical & Electronic Equipment)

(Applicable in the European Union and other European countries with seperate collection systems)

This marking shown on the product or its literature, indicates that it should not be disposed with other household wastes at the end of its working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please seperate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes for disposal.

# Innovation, Quality, Performance