

Troubleshooting

If the unit is not functional - check that the main power supply is 'on' and check fuses.
If the unit is functional but lamp does not light - lamp may require replacing.
If after trying the above, you still have a problem contact CHAUVET.

Caution

Do not obstruct the air vents.
Do not touch unit or lamps while hot.
No user serviceable parts inside. Please refer to CHAUVET for service.

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	120V~60Hz AC	230V~50Hz AC
Fuse	5A 125V	2.5A 250V
Lamps	2 x 15v 150W Part No EFR 15V 150W	2 x 15v 150W Part No EFR 15V 150W
Dimensions	305 x 330 x 254mm / 12 x 13 x 10in	305 x 330 x 254mm / 12 x 13 x 10in
Weight	10kg / 22lbs	10kg / 22lbs

User Information (Please complete for your records)

Date Purchased: / / Serial No: _____

Dealer Stamp: **Model: CH-410 Corona**



Corona

CH-410

User Guide

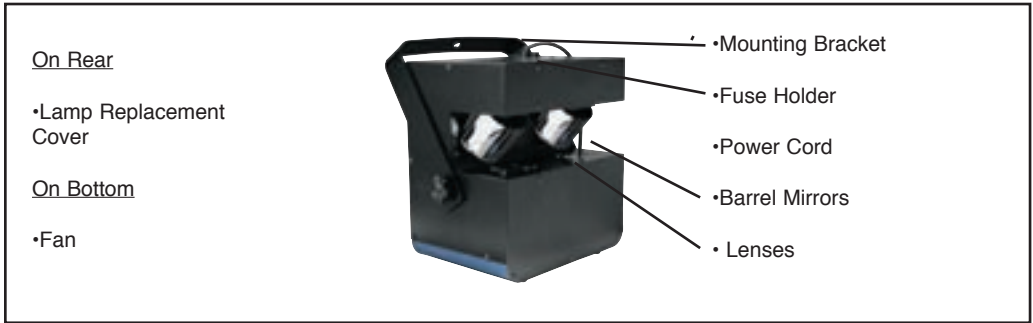
Please read these instructions carefully before use

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On Rear

•Lamp Replacement Cover

On Bottom

•Fan

- Mounting Bracket
- Fuse Holder
- Power Cord
- Barrel Mirrors
- Lenses

Introduction

Congratulations on the purchase of your new CHAUVET 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.

Operation

Before connecting this unit to the mains power supply for the first time, you must first install the lamps. (See 'Replacing Lamps' for details).

This lighting effect has been designed to function on a mains power supply of either 120V~60Hz or 230V~50Hz and has been fitted with a suitable power plug for use with your local voltage. 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. The unit is beat activated and will begin to run when music is playing.

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

The duty cycle for this effect should be no more than 15 minutes on then 15 minutes off.

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. CHAUVET offers a range of items, which are ideal for safe mounting.

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

Replacing Lamps

1. Disconnect from main power supply before attempting to replace either lamps or fuse.
2. Ensure that the unit is sufficiently cool, before removing blown lamps.
3. Never touch new lamps with your fingers; use a tissue or a cloth.

In order to replace the lamp(s), disconnect from the main power supply first, and unscrew the 2 screws securing the lamp replacement cover. Only use the appropriately rated lamps as use of any other lamp type may cause the unit to be non-operational.

Due to the nature of halogen lamps it is vitally important that you do not touch the new replacement lamp with your fingers, as this will reduce lamp life considerably. Once again a tissue or cloth can be used for fitting the replacement lamp.

Finally before using, check that the lamp is housed correctly in the lamp holder and that the lamp replacement cover has been screwed back into place.

If after replacement of the lamp, the unit is still not working then please contact CHAUVET for servicing.

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 lamps or fuse.

In order to replace the fuse, disconnect from the main power supply first, and then unscrew the fuseholder to reveal the fuse. The unit has a label attached which indicates the correct fuse rating. 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 CHAUVET for servicing.

Cleaning

The most important part of your lighting effect to keep clean is the lens as it allows the light output to transmit. This 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 a lamp or the fuseholder is considered a breach of warranty and will not be covered under any such agreement unless authorized first by the company.