

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	20mm Glass 15A Fast Blow	20mm Glass 10A Fast Blow
Lamps	1 x 750W Xenon Part No CH-775B	1 x 750W Xenon Part No CH-775B
Dimensions	381 x 203 x 127mm / 15 x 8 x 5in	381 x 203 x 127mm / 15 x 8 x 5in
Weight	3.59kg / 7.9lbs	3.59kg / 7.9lbs

Contact Chauvet

USA

Technical Assistance: 1-800-762-1084 (954) 929-1115

E-Mail tech@chauvetlighting.com

User Information (Please complete for your records)

Date Purchased: / /

Serial No: _____

Dealer Stamp

Model: CH-750 MEGA STROBE II



CHAUVET[®]
Value • Innovation • Performance

Mega Strobe II

CH-750

User Guide

Please read these instructions carefully before use

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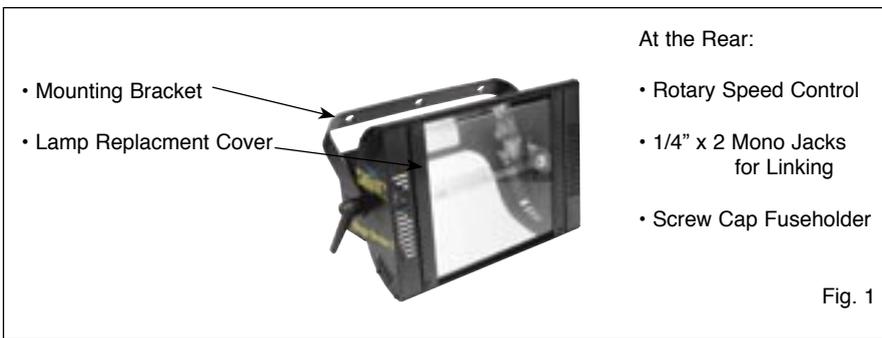


Fig. 1

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

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 on the unit and the power plug for the correct voltage.

Before beginning operation refer to section on Installing/Replacing Lamps. When connected to the mains power supply the unit should begin to flash. As the effect is controlled by the rotary speed control it may be necessary to adjust to suit your mood. 1/4" mono plug allows for linking of strobes for operation via a strobe controller. Chauvet offers the CH-751 Strobe Controller.

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

Installation / Mounting

This unit has been designed to be hung. 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.

Installing/Replacing Lamps

1. Disconnect from main power supply before attempting to install/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 install the lamp, disconnect from main power supply first, and unscrew the 2 screws on either side of the lamp replacement cover (fig.1). Pull open cover to access lamp. Remove lamp from enclosed bubble wrap. Remove plastic overlay from reflective mirror. Only use the appropriately rated lamp as use of any other lamp type may cause the unit to be non-operational.

Due to the nature of xenon 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.

Replacing Fuses

If the unit does not function at all when connected to the main power supply i.e. does not illuminate after replacing the lamp. 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 and then unscrew the fuseholder cover to reveal the fuse. The unit has a label attached which indicates the correct fuse rating or you may refer to the portion of this guide labeled Technical Specifications. It is most important that replacement fuses are of the correct rating. Failure to use the correct fuse could damage the unit beyond economic repair.

The fuse should simply be placed inside the holder and the screw cap replaced. Reconnect to main power.

Cleaning

The most important part of your lighting effect to keep clean is the lens as this 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 any covers other than the lamp replacement cover and screw cap fuseholder is considered a breach of warranty and will not be covered under any such agreement unless authorized first by Chauvet.

Troubleshooting

- If the unit is not functional – check 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 this solution you still have a problem contact Chauvet.

Caution

Do not obstruct the air vents.

Do not touch unit or lamps while hot.

Unit contains a large amount of glass.

Never put any objects through the air grill on the top of the unit.

No user serviceable parts inside, please refer to Chauvet for service.