

Clubspot 7.5

Users Manual

Following are the general terms and conditions of sales relating to equipment manufactured and/or sold by Lycian Stage Lighting.



Introduction

Congratulations on choosing the Lycian Stage Lighting Clubspot 7.5! It's a high-quality theatrical lighting fixture. Lycian followspots undergo rigorous manufacturing processes and thorough inspections to ensure top-notch performance. However, if your unit appears damaged in any way, contact your Lycian distributor immediately.

To best acquaint yourself, and for safe operations, please read the user instruction manual prior to using your new followspot. Improper user can be a safety hazard, degrade performance and/or void warranty. Lycian Stage Lighting is not liable for damages whether direct, indirect, or incidental resulting from customer's failure to follow proper operational and safety procedures.

Packing Contents

Followspot Head
Base/Pole Assembly

Setup

To begin setup, set the yoke and pole (parts D and H) into the base. Tighten the lower gold height lever (part E). Place the head into the yoke, making sure that the 3" fiber washer (part O) is between the yoke and spotlight housing. Ensure the cup washers are between the yoke and tilt knob. Adjust the followspot height (maximum additional height is 13") by lifting the followspot head and yoke. Tighten the gold height lever on the silver collar (part G). The plastic pan knob (part F) is for pan friction.

Caution:

A safety cable must be used if the followspot is operated above people.

Lamp Installation

Make sure the followspot is unplugged. As a precaution, a safety switch disconnects power to the lamp and fan when the lamp door is opened. The lamp compartment, located on the rear partition, is opened by twisting the black knob (part RR) and pulling it out and down. Insert the lamp into the socket (part OO), being careful not to touch the glass envelope, and ensure the lamp is seated properly.

Lamp alignment is not necessary.

Lamp types:

ANSI CODE - GLD
OSRAM 54522 GLD
Phillips 6981P

Color Boomerang

A six-color, friction-style boomerang (part B) is included with the followspot. It is recommended to use only high-heat color media. To remove the color boomerang from the followspot, remove the knob (part W), and lift out. Any number of frames can be inserted into the light beam at one time. When securing the color media into the color frames, use either brass paper fasteners or 4" wire ties for a more secure hold.

Beam Control

Two top-mounted controls operate the beam shaping for the followspot. The rear most control, operates the chopping shutter used for horizontal cutoff of the projected beam. The front most control, changes the diameter. The front follow handle (part K), and the ball knob (part A) located on the side toward the rear of the followspot, control the optical zoom. For the longer throws and the brightest light, the front follow handle should be moved to the most forward position. Unlock the control by turning it counterclockwise several times. The rear ball knob (part A) can slide forward or back to obtain the desired focus. Sliding the front follow handle towards the rear and adjusting the ball knob will yield larger beam diameters. A fader control (part V) is located near the color boomerang. Sliding this silver knob from left to right will yield various intensities from full to blackout.

Maintenance and Service

Caution

Disconnect the followspot from electrical power prior to any cleaning or relamping to prevent electrical shock.

Cleaning

Periodic cleaning of the followspot is necessary for optimal performance. The lenses may be cleaned with alcohol or lens cleaner solution. Take extra care not to get fingerprints on the first lens (part CC), the one closest to the lamp. Oil from a fingerprint can burn into the lens and cause a blur in the projected beam. If a fingerprint occurs, it's best to clean the lens with alcohol.

Troubleshooting

Make sure the followspot is plugged into a live outlet of the proper voltage:

- If the fan is running, but lamp is not lit: Defective lamp or defective socket
- No fan or lamp: Defective safety switch or defective on/off