

FLAGHOUSE

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MIRRORED FIBER OPTIC LIGHT PANEL (US Item # 37900; CN Item # 379r00)

ABOUT THIS PRODUCT:

Different lengths of fiber optic strands are suspended in front of an acrylic mirror. Each strand is made up of glass fibers encased in a flexible, transparent, plastic sheath. The strands are safe to handle but should not be pulled excessively, bitten, or chewed. Each strand has a crimped end for extra safety. Fiber Optic Spray Refurbishment Kits (repair kits) are available from ROMPA®.

Under normal circumstances light passing into an optical fiber is not emitted until it reaches the end of that fiber. If, however, some of the fibers are broken at intervals along the strands, some light is emitted at these points, giving rise to the side glow effect. If a greater side glow effect is desired, this may be achieved by judiciously folding the tails and thus breaking a few more glass fibers. However, please note that if large scale breaks are made high up, the amount of light left to travel down to the end of the strand will be reduced.

TO WALL MOUNT PANEL:

IMPORTANT: This panel weighs approximately 46 lbs. Consider this when fixing. Please verify the construction of the wall to which the panel is to be affixed and use the appropriate fittings.

Consider the proximity to a wall plug socket when deciding where to wall mount your panel. Attach fixings such as mirror plates to the back of the panel. Fixings are not supplied as these depend on the surface to which the panel will be affixed. Check that the fixings you buy will easily support 46 lbs. You may wish to attach two mirror plates to the back of the panel at the top and two on the back at the bottom.

Note: When attaching fixings to the back of the panel please proceed with caution. Electrical assemblies are inside the panel.

Remove the protective film from the mirror.

MAINTENANCE:

Unplug. Remove the panel from the wall. Lay the panel on its back and remove the plastic front cover by removing the screws around the edge.

TO CHANGE THE LAMP:

- Remove the color drum by slackening the grub screw in the boss using a fine screwdriver inserted through one of the four large holes in the disc.
- Pull the lamp from its socket carefully and replace with a new one. Do NOT touch the inside of the lamp.
- Refit the color drum.
- If the colors cease to change it is likely the drum motor or gear box has failed. Do NOT run the panel in this condition as permanent damage to the drum may result from the concentrated heat from the lamp.

FUSES

Regulator Box Fuse

This T2 Amp fuse is located in the metallic power supply box. Remove the two screws to take the cover off the metallic box.

Output Fuse

The fuse on the left (labeled 'Output') is a T4 Amp fuse.

Input Fuse

The fuse on the right (labeled 'Input') is a T315mAmp fuse.

In the event of product failure, check the fuses in the following order:

1.) Input, 2.) Output, 3.) Regulator.

SAFETY

- Always supervise this product's use.
- For indoor use only.
- Handle with care.

In the unlikely event of product failure please seek advice. Only a suitably qualified person should attempt repair.

GENERAL

We recommend that the panel may be wiped clean with a damp cloth and mild detergent i.e. washing up liquid. **NOTE:** The fiber optics should not be placed in water. Each strand may be wiped clean with a damp cloth.

SPECIFICATION:

Size: 45"L x 28.5"W x 4.3"D

Power supply: Input 230V AC 50-60Hz Output 12V AC 60 Watts.

Weight: approximately 46 lbs.

Lamp: 2-pin 12V 20W spotlight

DISCLAIMER: THIS PRODUCT MUST ALWAYS BE USED UNDER THE DIRECT SUPERVISION OF A CAREGIVER. To ensure safety, this product must be assembled, installed, and used in strict conformity with the instructions and specifications provided. All warranties of any kind, including, but not limited to, warranties of merchantability or fitness for a particular purpose, are expressly disclaimed and no warranty of any kind is implied or expressly made. FlagHouse shall not be liable for any direct, indirect, special, incidental, or consequential damages arising or resulting from the sale, use, replacement, or repair of this product.

Please direct your questions or concerns regarding this product to the appropriate office listed below:

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