



# Circular Fiber Optic Shower - Calming For Dropped Ceilings



Congratulations on the purchase of your Calming Circular Fiber Optic Shower!

Please follow all warnings on the product and within this manual. If upon receipt of this product the user suspects that the product is defective, and/or requires service or repair due to malfunction or damage to the product, please contact the manufacturer immediately. Please be aware that improper installation and/or use or misuse of this product may result in injury, death, or adverse reactions to its user. This product is intended to be installed and/or use by a trained professional. Failure to comply with these precautions or with specific warnings elsewhere in this manual violates safety standards of design, manufacture, and intended uses of the product.

Please ensure you read and follow these Instructions carefully before operating the unit. Please keep this manual for future reference.



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multisensory for everyone



**WARNING: CHOKING HAZARD**  
Small Parts: Not suitable for children  
under 3 years.



3+ years

## Pack contents

- 1 x LED Circular Ceiling Shower
- 1 x Low voltage transformer
- 1 x Calming LED light source
- 1 x Fibre optic sideglow harness (installed)
- 1 x Pk. 18 gauge hanger wire

## Tools Needed

- 2 x sturdy ladders
- 1 x wire cutters
- 1 x 2x4 lumber (optional) cut to length
- 1 x pliers (to twist hangar wire)
- 1 x Phillips screwdriver

## Installation Guide

1. Carefully unpack the Ceiling Shower making sure you have everything listed in the pack contents. The mirror has a protective covering over most of the mirror. Leave this in place until it is fully installed.
2. Choose the location that you wish to install the Fiber Optic Shower. It is designed to fit into a 48" x 48" opening. Often, ceiling tiles are either 48" x 24", or 24" x 24", so you may need to remove some of the grid. **MAKE SURE THERE IS A MINIMUM OF 8" OF SPACE** above the dropped ceiling where you want to install the shower. If not, you may not be able to install in that location.
3. You will also need to make sure that there is electrical power located above the ceiling tiles, close enough for the included low voltage transformer to reach.
4. Begin by removing the ceiling tiles in the 48" x 48" opening (and any grid pieces necessary). It will help to also temporarily remove all the ceiling tiles surrounding the opening for the Circular Shower.

**Recommendation:** This installation will require at least two people, as well as two ladders. We recommend that you cut a piece of 2x4 lumber to the height of your dropped ceiling grid and cover the end with a cloth. Then, once you have placed the product into the appropriate grid, the 2x4 will support the weight until you can attach all the hangar wires.

5. With the opening ready, prepare the hanger wires. You will see that there are four eyebolts on the back of the Fiber Optic Shower (Fig. A). You will be installing TWO (2) hanger wires per eyebolt. Run the end of the hanger wire to a location approximately above where one of the eyebolts will be. Loop the hanger wire over the ceiling joist structure leaving at least twelve (12) inches of wire (see Fig. B) and twist tightly. We recommend at least 12" of twisted wire if there is room, and a maximum of 18".
6. With one end of the wire attached to the structure, pull it tight to make sure it is secure and to straighten it out. Measure 12" below the dropped ceiling tiles and cut the wire.
7. Repeat steps 5&6 once more for the same eyebolt, locating the second wire a few inches apart from the first wire.
8. Repeat steps 5&6 twice for each remaining eyebolt until you have a total of 8 wires hanging down and ready.

## Contact Details

For USA please email [office@experia-usa.com](mailto:office@experia-usa.com)

For UK and rest of the world email [support@experia-innovations.co.uk](mailto:support@experia-innovations.co.uk)

Telephone: (800) 882-4045

**Please note:** email is our support team's preferred communication and this takes precedence over telephone calls.

# Made in the U.S.A

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Please note: Only use the transformer supplied. Use of a different transformer may result in damage to the product and void the warranty.

## Cleaning and Maintenance

- The unit should be cleaned with a damp soft cloth. A non abrasive cleaning agent that is safe for plastics may be used for stubborn stains...test on a small area to make sure it does not damage the acrylic mirror.
- Fiber Optics should be cleaned at least weekly in a solution of warm water and non abrasive cleaning agent (a small amount of washing up liquid should suffice).
- As it is not practical to soak the optic in the solution, clean it with a cloth containing your approved cleaning solution, then "rinse" with a wet rag. Fiber optics may need to be cleaned more frequently depending on the level of usage.
- The Fibre Optic Sideglow should be untangled and straightened daily. This is important, as tangled fiber optics that are suspended could be a choking hazard. They also make it easier to pull on.
- This product has been designed for use by people with special needs, however this does NOT mean it is unbreakable. You must ensure the fiber optics are not pulled on or yanked. Supervision is always necessary.

## Fiber Optic Safety

- A risk assessment must be completed for each person who is to have access to the Fiber Optics before use.
- Do not allow the Fibre Optics to be put in a user's mouth under any circumstances.
- Ensure the person using the Fibre Optics is under constant supervision.
- Do not allow the Fibre Optics to be put around a person's neck.

## Lamp Change

Not required! It uses an LED which lasts for years! Please note: the maximum ambient room temperature in which this unit will operate normally is 27°C, or 80.6°F.

## Troubleshooting

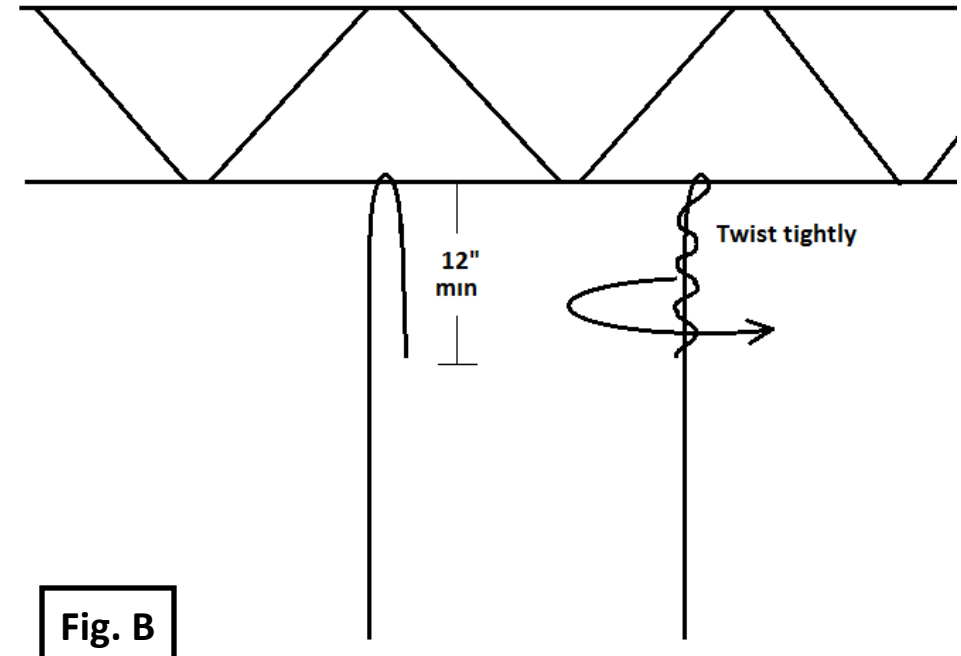
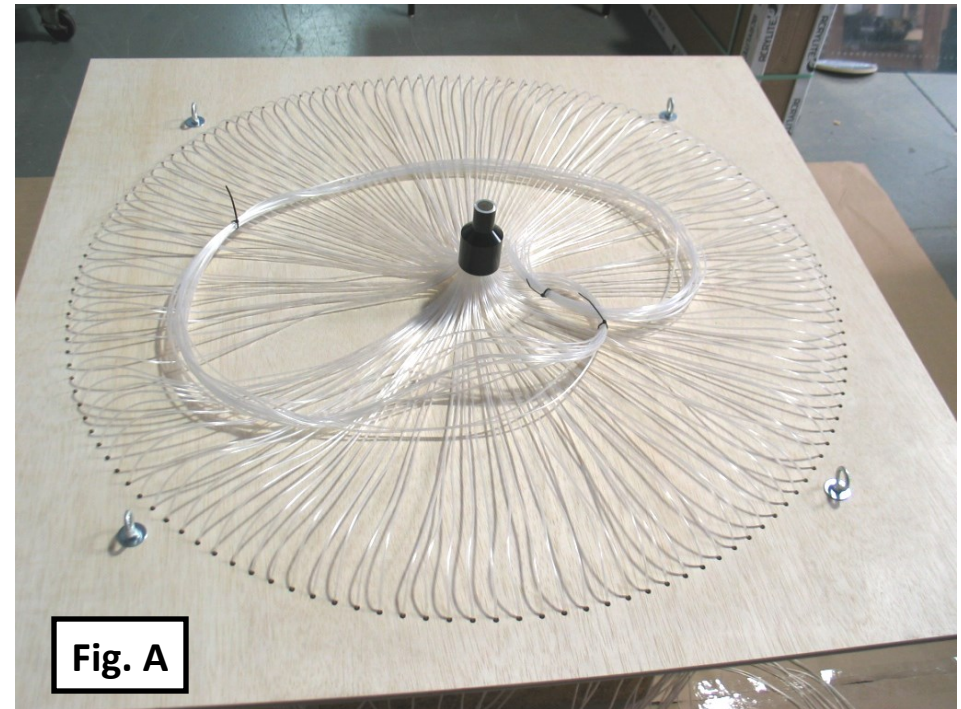
Q. The unit doesn't work.

A1. Is it connected to the 110v AC outlet using the correct transformer? If so,

A2. Is the power supply still plugged into the back of the light source? If so,

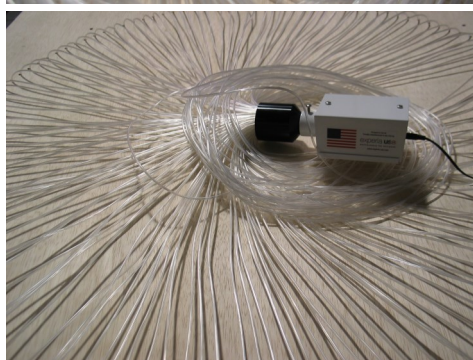
A3. Is the fibre optic side-glow harness still inserted into the front of the light source? If so,

A4. Please contact us for further assistance.



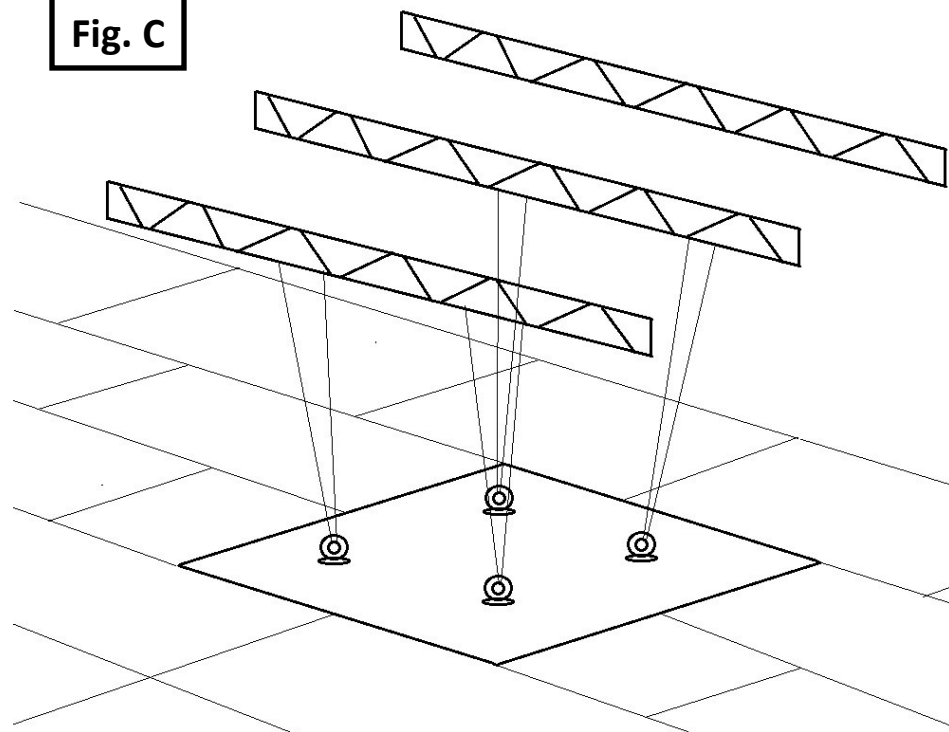
9. Lift the wires up and out of the way until the shower is in place. With a helper, lift the fiber optic shower up to the grid. You will need to tilt the shower slightly to one side in order for it to fit between the grid supports, Slide it through the grid. Once the shower is above the grid, position it into place and gently set it onto the grid. (If you have a piece of 2x4, place it below the shower, padded side up, to support it. If you do NOT have a 2x4, then one person should stand below and continue to support the shower. YOUR DROPPED CEILING GRID IS NOT DESIGNED TO SUPPORT THE ENTIRE WEIGHT).
10. Begin with one hanger wire and one eyebolt. Run the hanger wire through the eyebolt, pulling it tight, and loop the wire back up towards the roof. With the wire tight, twist it around itself until it is fully twisted, the same way the other end of the wire was done.
11. Repeat this step for each eyebolt. Then, repeat again with the second wire for each eyebolt until all eight wires are connected to the circular shower. At this point, the hanger wires will be supporting the full weight of the shower, not the dropped ceiling grid. It should resemble Fig. C.

12. The top of your Circular Shower should have a black "termination" where all the fibers end (image, right). Make sure this is centered (it should be). Adjust if necessary. The Circular Shower will have shipped with the lightsource in a separate box. Set the lightsource on top of the unit, and slip the termination end of the fiber optics into the end of the lightsource, and tighten the set screw (image, below right). NOTE: If the termination is set too far into the lightsource, the colors may blend. If this happens, loosen the set screw and pull the termination out slightly.



13. Gently lay the lightsource flat on top of the fiber optics.
14. Plug the low voltage transformer into the back of the lightsource, then, plug it into your electrical supply. NOTE: There is no on/off switch on the calming lightsource. We recommend that you add an accessible switch to the electrical circuit that has been put in place for this product. If that is not practical, there are commercially available wireless outlet controllers that are relatively inexpensive.
15. Carefully peel the remaining protective material off of the mirror surface. Your Fiber Optic Shower is now ready to use!

**Fig. C**



**A note on extra fiber optic strands**

Your Circular Shower has approximately 150 strands, with holes for only 140 of them. This is on purpose and is intended to provide a few "backups" should one of the fiber optic strands ever be pulled hard enough to break it loose. If that's the case, simply remove the damaged one and thread one of the extra strands through in its place.