



## EZ Tracer Projector User's Guide

**Thank You...** for purchasing Artograph's EZ Tracer Projector. Quickly and easily enlarge (up to five times) and trace your projects. We hope you enjoy your new EZ Tracer! If you have any questions or suggestions, please contact us toll-free at **1-888-975-9555**, or send an email to **sales@artograph.com**.

**ELECTRICALLY-OPERATED PRODUCT.  
FOR USE BY AGES 15 AND UP.  
PLEASE SAVE THESE INSTRUCTIONS**

### **Important Safety Instructions**

When using your projector, basic safety precautions should always be followed, including the following:

1. Read and understand all instructions before using.
2. Close supervision is necessary when any projector is used by or near children. Do not leave projector unattended while in use.
3. Care must be taken as burns can occur from touching hot parts.
4. The projector on and off switch is located at the back of the unit
5. Do not operate projector with a damaged cord or if the projector has been dropped or damaged – until it has been examined by a qualified serviceman.
6. Position the cord so that it will not be tripped over, pulled, or contact hot surfaces.
7. If an extension cord is necessary, a cord with a current rating at least equal to that of the projector should be used. Cords rated for less amperage than the projector may overheat.
8. Always unplug projector from electrical outlet before cleaning and servicing and when not in use. Never yank cord to pull plug from outlet. Grasp plug and pull to disconnect.
9. Let projector cool completely before putting away. Loop cord loosely around projector when storing.
10. To reduce the risk of electric shock, do not immerse this projector in water or other liquids.
11. To reduce the risk of electric shock, do not disassemble this projector, but take it to a qualified serviceman when service or repair work is required. Incorrect reassembly can cause electric shock when the projector is used subsequently.
12. The use of an accessory attachment not

- recommended by the manufacturer may cause a risk of fire, electric shock, or injury to persons.
13. Connect this projector to a grounded outlet.
14. Disconnect this unit from its source of supply before replacing the projection lamp.
15. This projector has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not modify the plug in any way.

## **Set up & Operation**

### **1. Install Lamp**

EZ Tracer requires an incandescent (75 watt max) lamp or 15 watt compact fluorescent (recommended) lamp (not included).

### **2. Room Lighting**

All opaque projectors work like a flashlight; the darker the room, the brighter the projected image will appear. For best results, operate your EZ Tracer in a room where you are able to control the lighting conditions.

### **3. Projecting the Image**

**CAUTION: Photographs or resin-coated prints may not be used with the EZ Tracer. Photographs may be adversely affected by the heat and light.**

1. Lay the art or design face-up on a flat hard surface.

**CAUTION: Do not put the projector on a soft or heat sensitive surface, as damage may occur.**

**WARNING: The EZ Tracer must be positioned near an electrical outlet. Carefully arrange the cord so that it won't be tripped over or pulled while projecting in a dark room.**

2. Place the EZ Tracer on top of the art or design with the opening at the bottom of the projector positioned over the area you wish to project.
3. Plug the EZ Tracer into an electrical outlet and turn the black switch on.
4. Turn off any room lights and point the EZ Tracer toward the desired wall or vertical surface (i.e. easel, canvas etc.).

### **3. Sizing and Focusing**

To change the size of the projected image, move the EZ Tracer either closer to the projection surface for a smaller enlargement, or farther away for a greater enlargement. Focus by sliding the lens barrel in or out.

## **Tips & Techniques**

### **Projecting Oversized Copy**

To project artwork larger than the display area, project the image in sections or reduce original on a copier.