### H. L. Worden Co. "Make a Lamp" System

### Lamp Specifications

No. Glass Pieces: 201 Glass Needed: 2.25 sq. ft. Diameter: 7" Height: 45 Aperture: 2" Design Repeats: 3

### Needed to make this lamp

Pattern Packet No. G7-5\* MiniForm<sup>™</sup> No. G7\*\* Stained Glass 2″ Vase Cap\*\*\* Lamp Base or Hanging Hardware to Swag

### Additional Items Needed

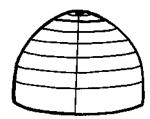
Basic Supplies Basic Tools

### \*No. G7-5 Pattern Packet Includes:

Paper Pattern Sheet
MagicStrip<sup>™</sup> Sheet
Instructions
Color Key w/Glass Descriptions

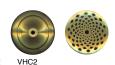
### \*\*No. G7 MiniForm<sup>TM</sup>

360° form embossed and numbered to accept glass placement guides (cartoon)



One Reusable FullForm<sup>™</sup> is used to make this 6-repeat design

### \*\*\*2" Vase Cap



VC2 VHC2 Need One 2" Vase Cap Sold Separately

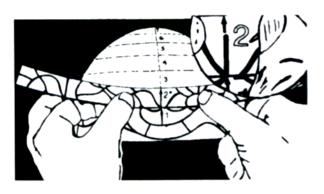
## G7-5 Pansy T

**Cartoon Pattern Packet** 



| Lamp  |       |               |                         |
|-------|-------|---------------|-------------------------|
| Color | Ke    | ey Descriptio | n Glass Type Sq. Ft.    |
|       | I, N1 | Background    | Amber Green Opal .4     |
|       | ., S  | Leaves, Stems | Olive Green .6          |
|       | P1    | Flower Petal  | Blue Opal .25           |
| -     | P2    | Flower Petal  | Yellow Opal .5          |
| N N N | P3    | Flower Petal  | Violet Opal .125        |
| F     | P4    | Flower Petal  | Yellow/Orange Opal .125 |
| F     | P5    | Flower Petal  | Lt. Yellow Opal .125    |
| F     | C     | Flower Center | Lt. Yellow Ripple .125  |

# MINI FORM CONSTRUCTION TIPS



### MagicStrip<sup>TM</sup> Installation

Center arrow over molded vertical line & leave the space of the molded lines between each strip.

### Foil Wrapping Small Pieces

When foiling small pieces such as flower centers, flower petals, and leaves, it is best to overlap foil on

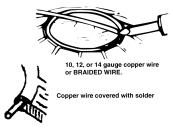
glass approximately 1/64"; wider foil will cover too much of the glass. The exception is on small pieces at the top of the lamp. These pieces should be wrapped with



at least a  $1/32^{\tilde{n}}$  overlap. Increasing the size of the overlap adds strength to the lamp. If you have foil that is too wide, it can be easily trimmed with scissors, Leave the paper backing in place while trimming. the untrimmed edge is placed on the outside for nice even seams.



Wear heavy leather gloves

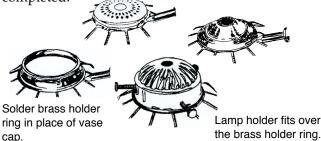


### **Reinforce Top**

Remove the lamp from the form. To reinforce the aperture opening solder a loop of copper wire inside. Use size 14, 12, or 10 gauge, cover with solder. Use leather gloves to hold wire.

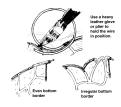
### Vase Cap Tips

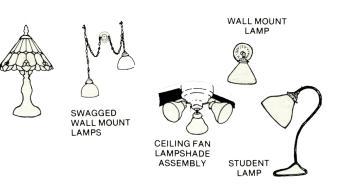
Center, level and tack solder the vase cap in the aperture opening, and firmly attach with solder seam. Wash and rinse thoroughly. Apply antiquing after vase cap has been installed and all soldering completed.



### **Reinforce Bottom**

To reinforce the bottom edge bend and solder on short pieces of copper wire, cover with solder. Use same gauge wire as at top. Braided wire can also be used; especially around uneven bottom borders.





**Display Your Lamp** 

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