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

#### Lamp Specifications

No. Glass Pieces: 8366 Glass Needed: 7 sq. ft. Diameter: 16" Height: 7" Aperture: 3" Design Repeats: 4

#### Needed to make this lamp

Pattern Packet No. G16-4\* FullForm<sup>™</sup> No. G16\*\* Stained Glass 3" Vase Cap\*\*\* Lamp Base or Hanging Hardware to Swag

Additional Items Needed Basic Supplies Basic Tools

### \*No. G16-4 Pattern Packet Includes:

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

#### \*\*No. G16 SectionalForm<sup>TM</sup>

1/6 sectional form embossed and numbered to accept glass placement guides (cartoon)

One Reusable SectionallForm  ${}^{{\ensuremath{\mathsf{TM}}}}$  is



used to make this 3-repeat design

\*\* 3" Vase Cap



HC3 VC3 VHC3 Need One 3" (7.6cm) Vase Cap Sold Separately

# G16-4 Tulip Lamp T

Rev. 7/13

**Cartoon Pattern Packet** 



#### Lamp

Color	Key	Descriptio	on G	alass Type	Sq. Ft.
	B/LBD	Lower Back.	Am	., Lt. Bl., PR,	GR. 2
	JBUBD	Upper Back.	Blu	e Green Opa	l 1.25
	F Flowe	ers Orange	e Opal	.5	
<u> </u>	_ Leave	es Green (	Opal	.5	

## **Sectional Form Construction Update**

New easy time saving techniques that make lamp crafting more fun. To assure that the completed lamp is perfectly round and the form is not melted from solder flow through, follow the steps below. Refer to the manual.

(1) Cover the form with parts - hold with pins.

(2) Pull pins part way out, foil and repin.

(3) Tack solder all parts together.

(4) Flatten the solder tacks out and tin the exposed foil on the outside with a flat seam. - DO NOT FILL OUTSIDE SEAMS ON FORM.

(5) REMOVE the glass sections as they are completed and store.

(6) USE SOLDER LOOPS. The discovery of solder loops to hold the sections until they are fastened together is so easy to do. You can adjust the glass sections by bending the sections slightly if necessary for a perfectly round fit before tack soldering together.

(7) The lamp is now ready to complete. Fill and build all the inside seams, then do the outside. By filling the inside first any solder flow through will be removed when building the outside seams. If you are making several lamps consider using Worden Lamp Positioner to build seams it works great.

> Make copies of this picture and color to try different color combinations for your lamp. Use the paper pattern for glass description.

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