

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

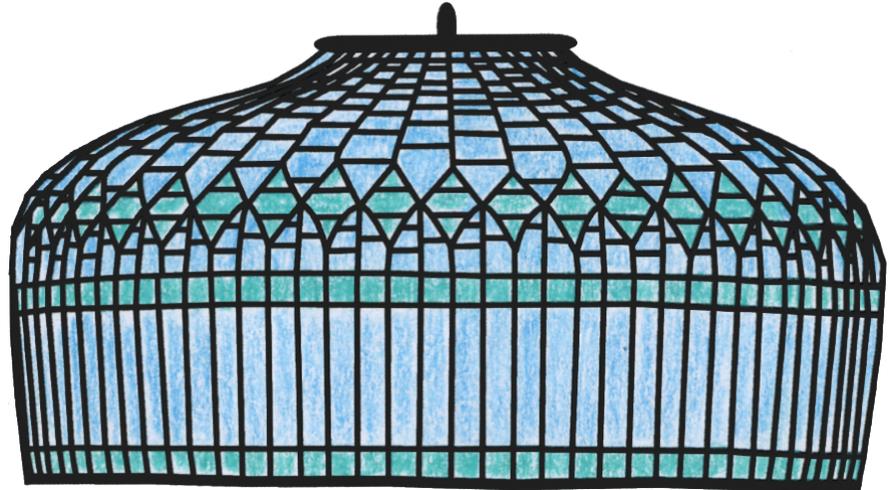
RC22-12 Cathedral T

Rev. 5/13

Cartoon Pattern Packet

Lamp Specifications

No. Glass Pieces: 1056
 Glass Needed: 11.5 sq. ft.
 Diameter: 22"
 Height: 10.5"
 Aperture: 6"
 Design Repeats: 48



Needed to make this lamp

Pattern Packet No. RC22-12*
 SectionalForm™ No. RC22**
 Stained Glass
 6" Vase Cap***
 Lamp Base or Hanging Hardware
 to Swag

Additional Items Needed

Basic Supplies
 Basic Tools

*No. RC22-12 Pattern Packet

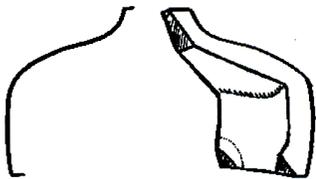
Includes:

1 Paper Pattern Sheet
 4 MagicStrip™ Sheets
 1 Instructions
 1 Color Key w/ Glass Descriptions
 1 Sideboard

**No. RC22

SectionalForm™

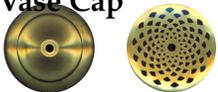
Sectional form embossed and



numbered to accept glass
 placement guides (cartoon)

One Reusable SectionalForm™ is
 used to make this 48-repeat design

** 6" Vase Cap



VC6 VHC6
 Need One 6" Vase Cap
 Sold Separately

Lamp

Color	Key	Description	Glass Type	Sq. Ft.
	E	Background	Lt. Blue Opal	6.5
	R	Borders/Highlights	Green/Blue	2.5
	A	Skirt	Lt. Blue Opal	2.5

Paper Pattern
 MagicStrips™
 MADE IN USA

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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.

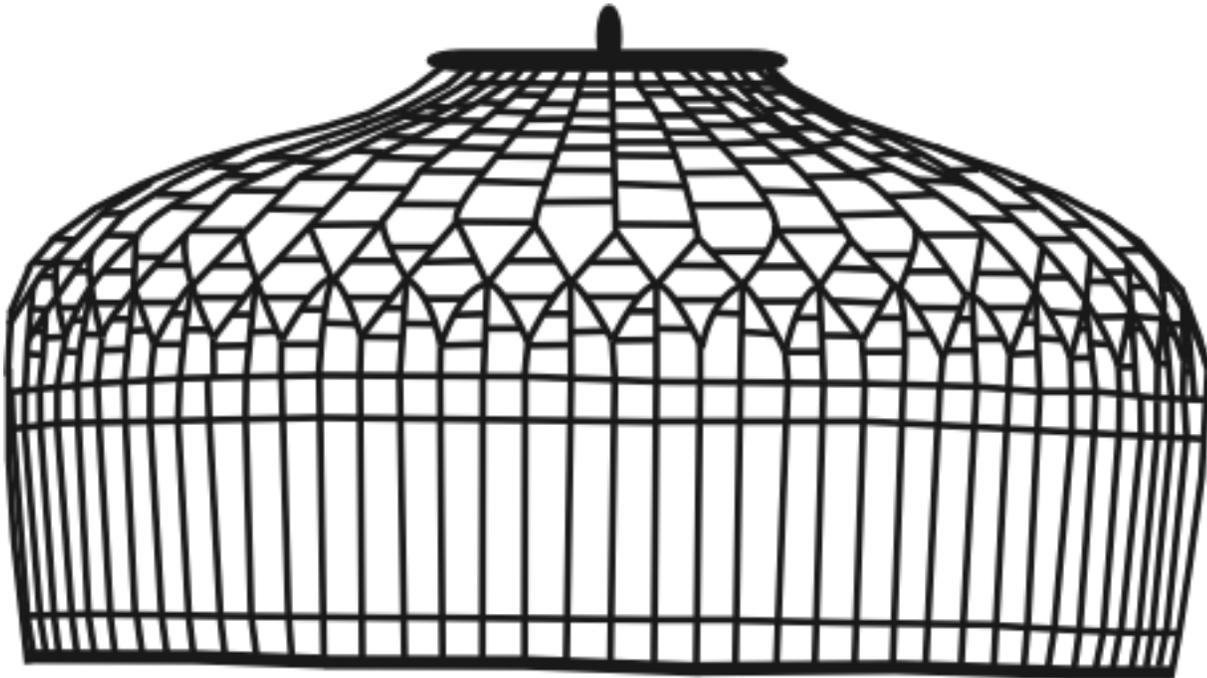
- (1) Cover the form with parts - hold with pins.
- (2) Pull pins part way out, foil and repin.
- (3) Tack solder all parts together.
- (4) Flatten the solder tacks out and tin the exposed foil on the outside with a flat seam. - DO NOT FILL OUTSIDE SEAMS ON FORM.
- (5) REMOVE the glass sections as they 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.

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" overlap. Copper foils easily on the overlap adds strength to the lamp. If leaf backing is too wide, it can be easily trimmed with scissors place while trimming, the untrimmed for nice even seams.



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



GlassHouseStore.com
Decatur IL

