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

Lamp Specifications

No. Glass Pieces: 165 Glass Needed: 4.5 sq. ft. Diameter: 16" Height: 7" Aperture: 3" Design Repeats: 3

Needed to make this lamp

Pattern Packet No. C16-11* FullForm[™] No. C16** Stained Glass 3" Vase Cap*** Lamp Base or Hanging Hardware to Swag

Additional Items Needed

Basic Supplies Basic Tools

Pattern Packet

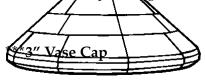
*No. C16-11 Pattern Packet Includes:

Paper Pattern Sheet
MagicStrip[™] Sheets
Instructions
Color Key w/Glass Descriptions

**No. C16 FullFormTM

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

One Reusable FullForm[™] is used to make thic β-repeat design

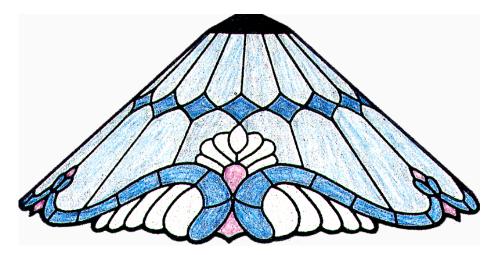




HC3 VC3 VHC3 Need One 3" (7.6cm) Vase Cap Sold Separately Paper Pattern MagicStrips™ MADE IN USA

C16-11 Baroque

Cartoon Pattern Packet



Lamp					
Colo	or				
	N				
	_D1				

D2

н

l amn

Key	Desc	ription	Glass	в Туре	Sq. I	Ft.
Backg	round	Lt. Blue	e Opal	2.5		
Desi	gn One	Whisp	by White	e Opal	.75	
Desi	gn Two	Dk. Bl	ue Opa	I 1.	25	
Highlig	ghts	Pink Opa	.1	25		

FULL FORM CONSTRUCTION TIPS

Follow the Basic Method detailed in the WordenSystem™ Instruction Manual.

(1) Select, cut, trim, and pin all stained glass pieces over the MagicStrip[™] cartoon on the form. COMPLETELY COVER THE FORM. Use glass headed pins or common pins. Be sure to push the pins all the way in to hold each glass piece securely.

(2) To ensure the vase cap will be level: If using a positioner; place vase cap at the top of the form; secure with a lock nut; cut and fit glass to the vase cap; tack solder before removing shade from the form.

If not using positioner: place a 4" threaded rod through the hole in the form; place vase cap at top of the form; put a second vase cap or a check ring or washer inside the form; secure with lock nuts at both ends of the rod; cut and fit glass to the vase cap as above. If necessary, trim the top of the form to fit the vase cap in place. (3) To foil, pull the pins part way out, just far enough to remove

each glass piece one at a time; foil & repin. (4) Tack solder all glass pieces together. Wipe and burnish with a wet cloth to stop oxidation.

(5) Remove all of the pins. Leave the lamp on the form and make a flat seam by tinning all exposed copper foil. Wipe and burnish with a wet cloth.

(6) DO NOT BUILD ROUNDED SEAMS ON THE FORM. Remove the lamp and fill and then build the inside seams then do the outside.

By filling the inside first, any flow through will be removed when building the outside seams.





Use our No. 330 Position forms. The No. 330 is al:

with partially finished shades whether built on sectional or full forms. Once the vase cap is installed put your lamp on the No. 330 and position the shade to have a level surface for final soldering.

> 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