

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

System

Lamp Specifications

No. Glass Pieces: 378
Glass Needed: 6.8 sq. ft.
Diameter: 18"
Height: 10.5"
Aperture: 4"
Design Repeats: 3

Needed to make this lamp

Pattern Packet No. CF18-27*
FullForm™ No. CF18**
Stained Glass
4" Vase Cap***
Lamp Base or Hanging Hardware to Swag

Additional Items Needed

Basic Supplies
Basic Tools

*No. CF18-27 Pattern Packet

Includes:

2 Paper Pattern (black) Sheets
5 MagicStrip™ (blue) Sheets
1 Instructions
1 Color Key w/ Glass Descriptions

**No. CF18 FullForm™

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

CF18-27 18" Coffee Cup Lamp W

8/08

Cartoon Pattern Packet



Lamp Color



Coffee Plant "logo"

Key

B/B2/BD1/BD2
C1/C2/C3/C4
S
CO
FBD
GB
L
RF
ST

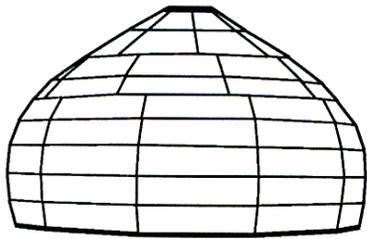
Description

Background/Borders
Cups
Steam
Coffee
White Flower Bud
Yellow/Green Bean
Bright Green Leaf
Bright Red Bean
Red/Brown Stem

Sq. Ft.

5.1
1.2*
.2
.2
.1
.1
.1
.1
.1

*Total glass needed to make 12 cups



One Reusable FullForm™ is used to make this 3-repeat design

*** 4" Vase Cap



Need One " (cm) Vase Cap Sold Separately

A new original three repeat design features 4 coffee cups in each repeat and optional coffee plant logo. Coffee cups and mugs come in infinite colors and designs. Use brightly colored and/or unusual glass to make individual cups in each repeat for a truly unique lamp. Lamp shown is made with medium amber textured background glass. We made each coffee cup unique by choosing glass from different parts of multi colored glass sheets. Make this lamp truly your own by selecting unusual, striking glass.

Unique coffee plant logo

decorates the upper background up to three times in each repeat. The coffee plant features a white flower, green bean, ripe (red) bean and leaf; yes, white flowers, green and ripe beans grow on the coffee plant at the same time.



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.

Enhancement Tips

Coffee mugs come in infinite colors and designs.

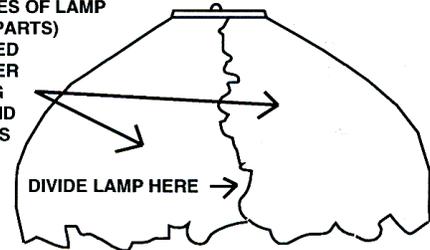
Use brightly colored and/or unusual glass to make individual cups in each repeat for a truly unique lamp.

The coffee plant logo can be used up to 3 times in each repeat. If you wish to replace the logo with gridwork use the pieces marked "optional" on paper pattern.

(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.

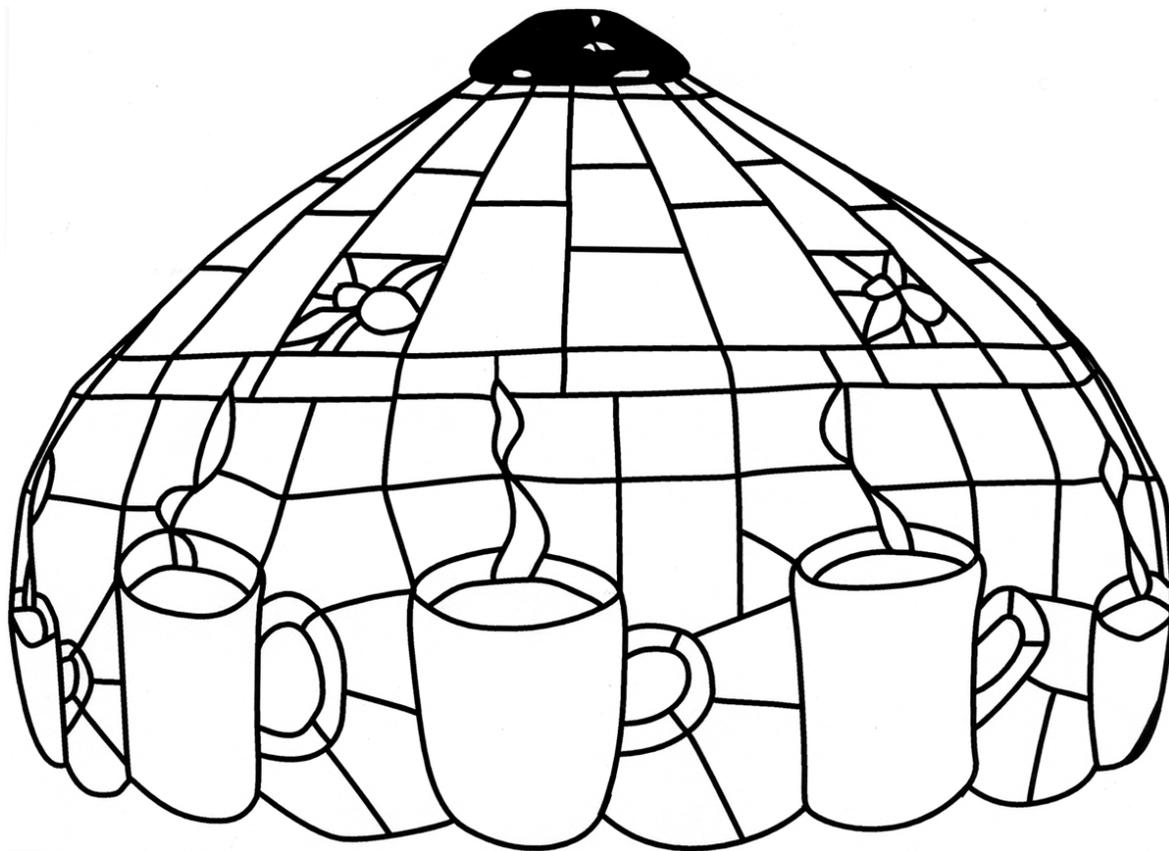
Construction tip for 360° Form which curve in at the bottom: When making a lamp on a 360° FullForm™, such as the CF18 which curves in at the bottom, you must remove the shade in two parts either vertical or horizontal. You decide which is most appropriate for your particular lamp shade and skill level. **Please see instructions for details.**

TWO SIDES OF LAMP
(GLASS PARTS)
SOLDERED
TOGETHER
FORMING
TWO RIGID
SECTIONS



(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.



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

GlassHouseStore.com
Decatur IL