

H. L. Worden Co.

"Make a Lamp" System

Lamp Specifications

No. Glass Pieces: 922
Glass Needed: 5.25 sq. ft.
Diameter: 13"
Height: 13"
Aperture: 3"

Needed to make this lamp

Pattern Packet No. GF13-11*
FullForm™ No. GF13**
Stained Glass
3" Fitter Ring***
Lamp Base or Hanging Hardware
to Swag

Additional Items Needed

Basic Supplies
Basic Tools

*No. GF13-11 Pattern Packet

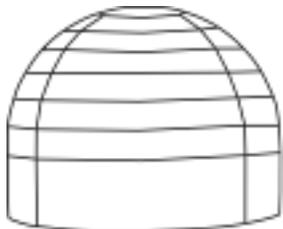
Includes:

1 Paper Pattern Sheet
3 MagicStrip™ Sheets
1 Instructions
1 Color Key w/ Glass Descriptions
1 1.25" Check Ring

**No. GF13 FullForm™

360° form embossed and
numbered to accept glass

places



One Reusable FullForm™ is used
to make design

** 3" Fitter Ring



FR3

Need One 3" Fitter Ring
Sold Separately

GF13-11 Disco Orb W

Cartoon Pattern Packet

Rev. 1/12



Lamp Color Key

This lamp requires a total of 5.25 sq. ft. of glass. Select opalescent glass, cathedral glass or specialty glass such as Spectrum's mirror finish glass.

The GF13-11 Disco Orb W lamp is an excellent design to use those small pieces of glass that are too big to throw away and too small to use. Most pieces are slightly smaller than 3/4". Patterns are provided for triangular pieces which make up the ends of the orb and the "odd" sizes to finish rows.

Choose glass from one color or a variety of coordinating or complimentary colors. For a totally different effect use reflective glass, such as Spectrum's mirror finish glass, to reflect splashes of light around the room.

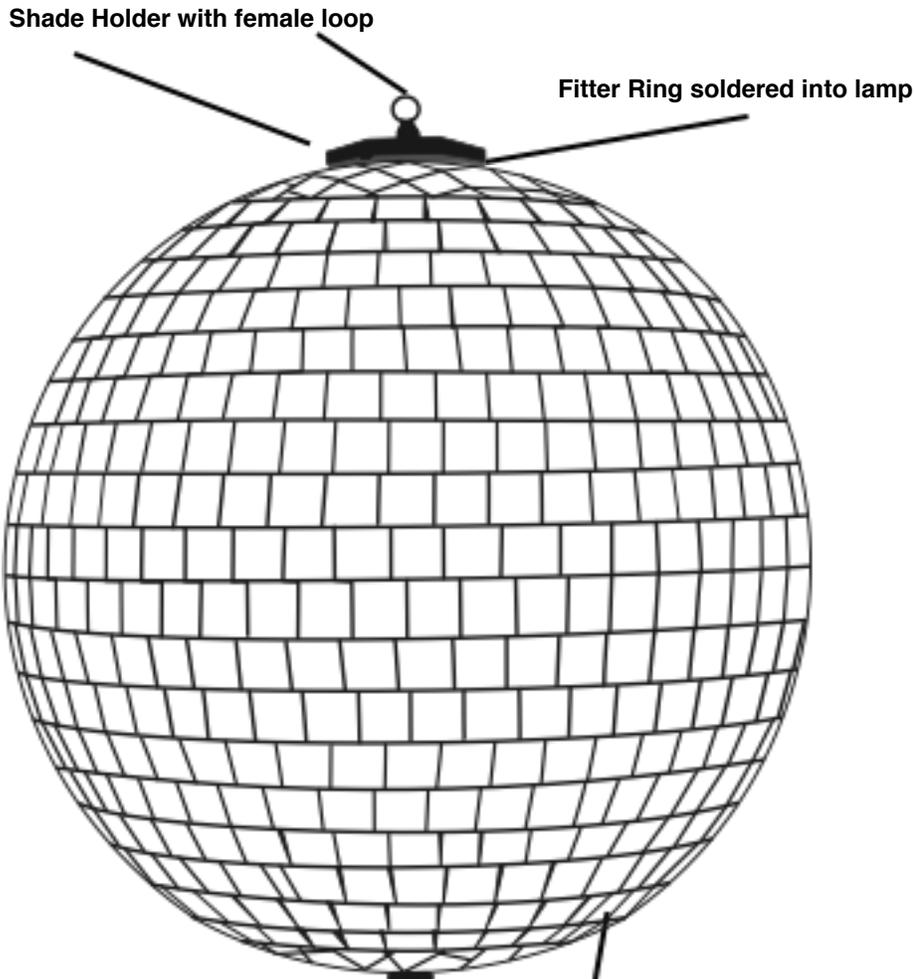
Paper Pattern
MagicStrips™
MADE IN USA

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Special Construction Tips

The Disco Orb W is made in halves on the same form. Build the top half of the lamp. For best fit attach a 3" or 4" fitter ring to the top of the form and cut glass to fit. When top half of lamp is complete according to instructions, remove and store the top half. The bottom of the lamp can be completely closed with glass and the bottom finished by attaching the enclosed check ring.

The lamp can now be displayed as a hanging lamp. Install a 3" vase cap (in place of the fitter ring) in the top aperture and lamp can be displayed on a lamp base.



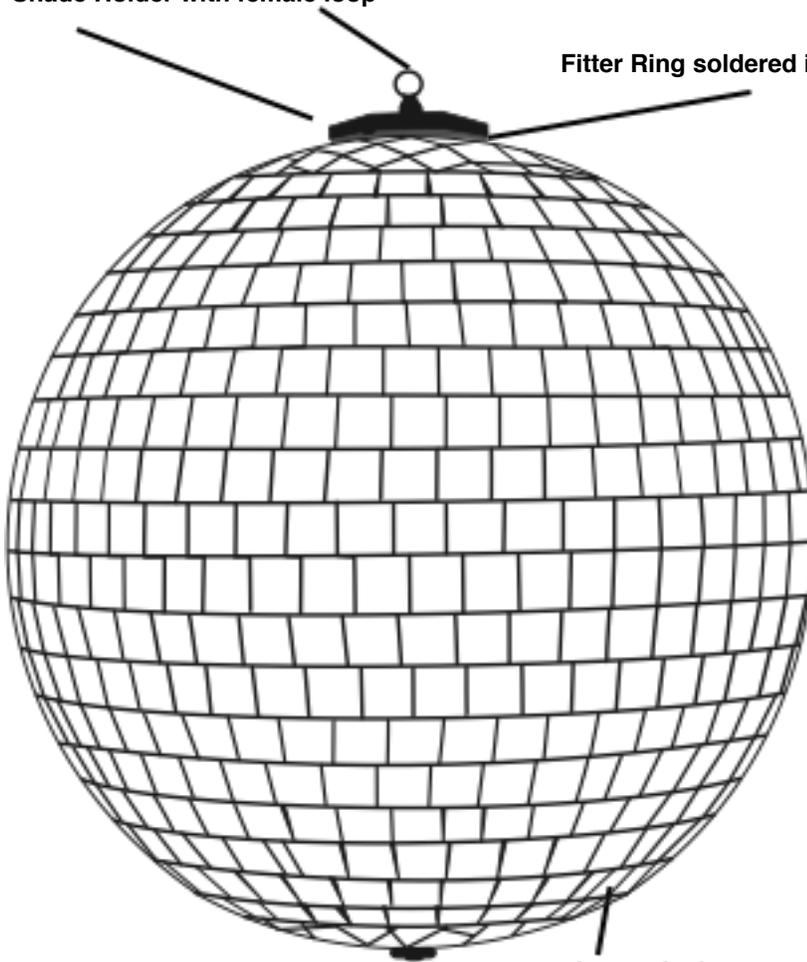
Leave the bottom open until the 2 halves are attached. Make the bottom in 2 parts on the form **but do not solder it in place** until inside soldering is finished.

Note: Leave the inside seam of the bottom unfinished. Be sure and wash all traces of flux from the inside and outside, (soak in water 12 hrs. or more). This keeps the seams from oxidizing and turning white over time. Strength of lamp will not be affected using this method; strength comes from solder and the shape of the lamp.

GlassHouseStore.com
Decatur IL

Shade Holder with female loop

Fitter Ring soldered into lamp



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