

ODYSSEY LAMP FORMS

True To Tiffany

Paul Crist developed the Odyssey System as a complete lamp making system. The Tiffany patterns were taken directly from the original lamps. Odyssey has a complete system that includes forms, patterns and the unique hardware required to make reproduction Tiffany Lamps.

The Odyssey System utilizes a fiberglass full form for simplest construction technique. Each package includes the full form, a mylar pattern sheet (to cut up), a paper pattern sheet for reference and complete instructions.

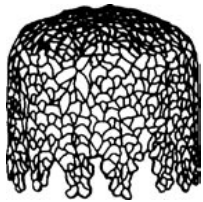
ORDERING INFORMATION: Use the Catalog Numbers shown below each lamp illustration to order the FORM/PATTERN KIT or just the PATTERN. *The suffix "F" designates the catalog number for the FORM. The Form must be ordered with the corresponding pattern. The fiberglass Form is NOT available separately. The suffix "P" designates the catalog number for the PATTERN only, which may be purchased separately from the Form.*

Under each design, you will also find the number of pieces, size ring and any special hardware required.



HELPFUL HINT: All the Odyssey molds and patterns are exact reproductions of Tiffany designs with the exception of a few designs marked with an "*" after the size and name. These are non-Tiffany or contemporary designs.

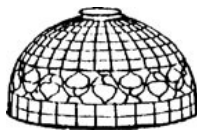
HELPFUL HINT: The Odyssey fiberglass form is nearly indestructible: you can solder right on it. The mylar pattern "paper" won't be ruined by cutter oil and can be placed directly on the glass piece while grinding. Form has ridges for top ring and bottom rim, assuring you a "level" lamp when done.



#81349;
81349-P
10" Wisteria
870 pieces,
crown



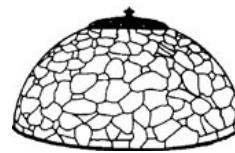
#81404; 81404-P
10" Azalea
420 pieces, 3" ring



#81400; 81400-P
10" Acorn
330 pieces, 3" ring



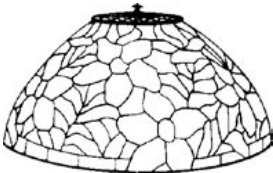
#81121; 81121-P
12" Chestnut*
219 pieces, crown



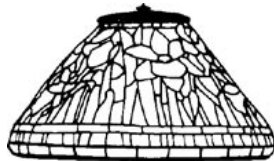
#81417;
81417-P
12" Dogwood
309 pieces,
3" ring



#81414; 81414-P
12" Apple Blossom
426 pieces, 4" ring



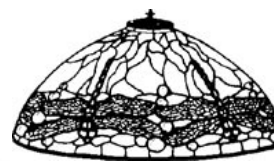
#81141; 81141-P
14" Peony*
252 pieces, 4" ring



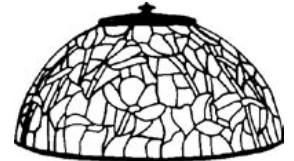
#81427; 81427-P
14" Daffodil
387 pieces, 4" ring



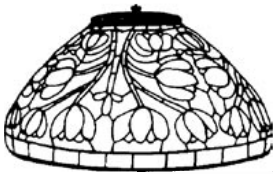
#81562;
81562-P
14" Geranium
480 pieces,
4" ring



#81585;
81585-P
14" Dragonfly
267 pieces,
2" ring,
requires jewels
and filigrees



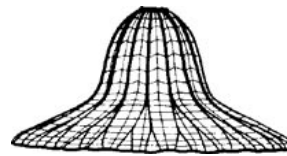
#81560; 81560-P
14" Tulip
339 pieces, 3" ring



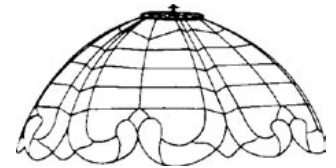
#81559;
81559-P
14" Crocus
504 pieces,
4" ring



#81424;
81424-P
15" Spider
492 pieces,
requires spider
cap & crown



#81422; 81422-P
15" Lotus Bell
832 pieces,
requires lotus bell
kit



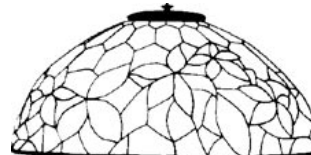
#81161; 81161-P
16" Art Nouveau*
180 pieces, 3" ring



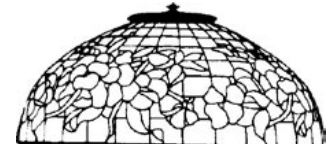
#81447; 81447-P
16" Black-Eyed Susan
744 pieces, 4" ring



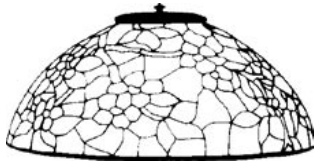
#81450; 81450-P
16" Banded Daffodil
642 pieces, 3" ring



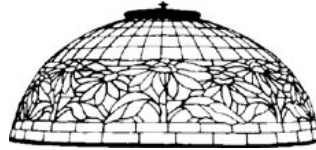
#81468; 81468-P
16" Woodbine
225 pieces, 3" ring



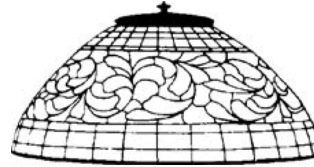
#81448; 81448-P
16" Pansy
628 pieces, 4" ring



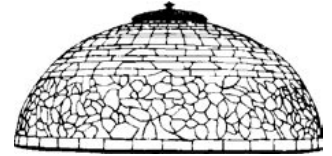
#81455; 81455-P
16" Apple Blossom
338 pieces, 4" ring



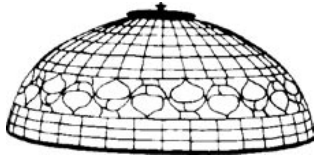
#81557; 81557-P
16" Poinsettia
664 pieces, 3" ring



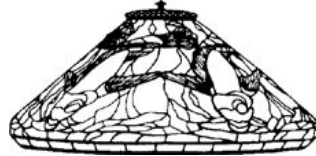
#81445; 81445-P
16" Vine Ornament
432 pieces, 4" ring



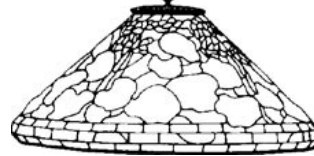
#81997; 81997-P
16" Wild Rose
856 pieces, 3" ring



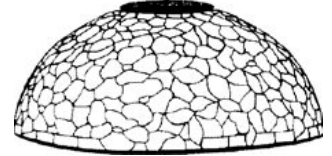
#81435; 81435-P
16" Acorn
468 pieces, 3" ring



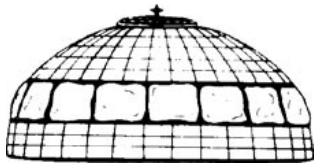
#81442; 81442-P
16" Fish
430 pieces, 3" ring,
requires filigrees



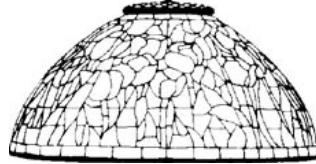
#81451; 81451-P
16" Geranium
460 pieces, 3" ring



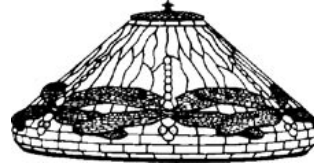
#81446; 81446-P
16" Dogwood
438 pieces, 4" ring



#81434;
81434-P
16" Turtleback
324 pieces, 3" ring,
requires turtleback
tiles



#81906; 81906-P
16" Tulip
591 pieces, 4" ring



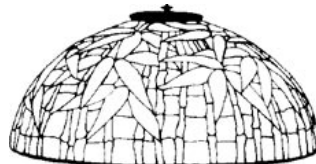
#81462; 81462-P
16" Dragonfly
378 pieces, 3" ring,
requires jewels and
filigrees



#81563; 81563-P
16" Peony
402 pieces, 3" ring



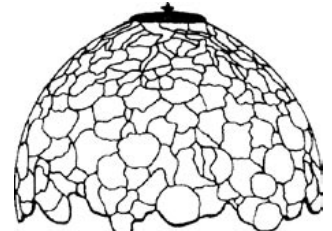
#81461; 81461-P
16" Poppy
381 pieces, 3" ring,
requires filigrees



#81443; 81443-P
16" Bamboo
450 pieces, 3" ring,
some glass bending
required



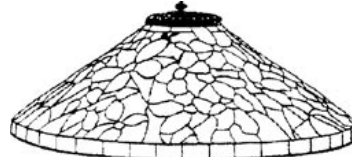
#81464; 81464-P
16" Peacock
648 pieces, 3" ring



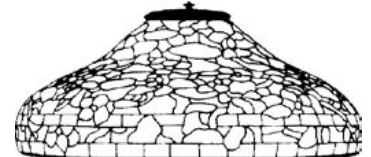
#81571; 81571-P
16" Hydrangea
348 pieces, 3" ring



#81449; 81449-P
16" Daffodil
621 pieces, 4" ring



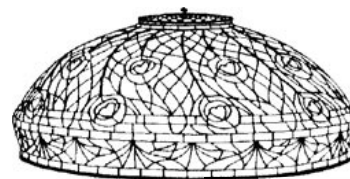
#81480; 81480-P
18" Clematis
444 pieces, 3" ring



#81533; 81533-P
18" Nasturtium
690 pieces, 4" ring

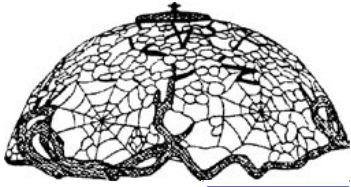


#81479; 81479-P
18" Allamander
474 pieces, 3" ring

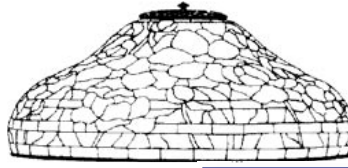


#81472; 81472-P
18" Peacock
1150 pieces, 4" ring

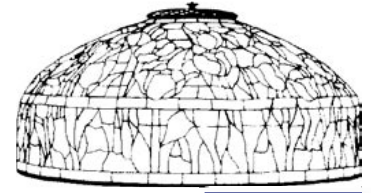




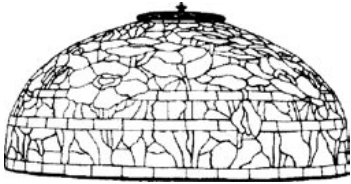
#81151; 81151-P
18" Cobweb
& Apple Blossom
683 pieces, 3" ring,
requires cast branches



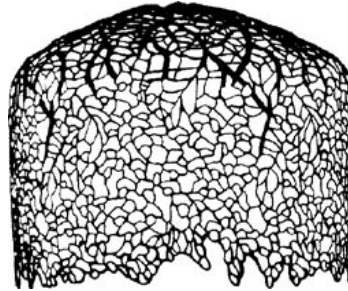
#81475; 81475-P
18" Peony
513 pieces, 4" ring



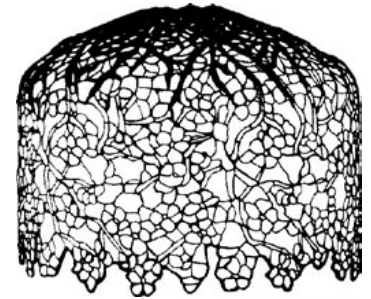
#81596; 81596-P
18" PTulip
849 pieces, 4" ring



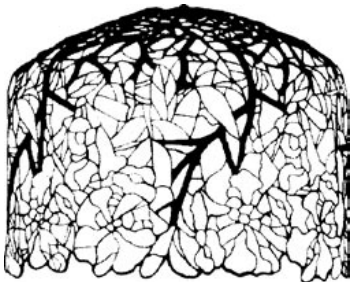
#81598; 81598-P
18" Oriental Poppy
765 pieces, 4" ring



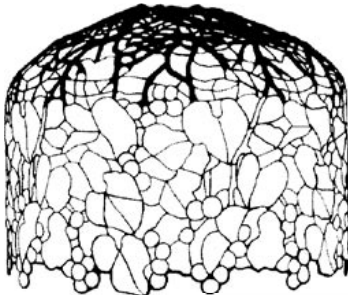
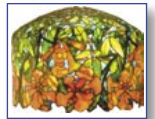
#81342; 81342-P
18" Wisteria
1945 pieces, requires
crown & branches



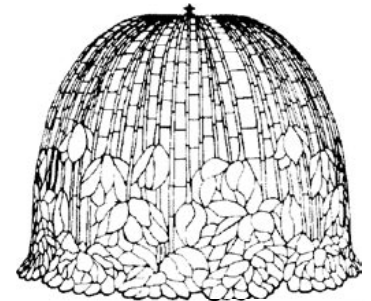
#81347; 81347-P
18" Apple Blossom
1780 pieces, requires
crown & branches



#81346; 81346-P
18" Trumpet Vine
985 pieces,
requires crown



#81348; 81348-P
18" Grape
710 pieces,
requires crown



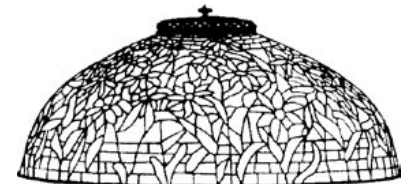
#81344; 81344-P
18" Flowering Lotus
1792 pieces, 2" ring



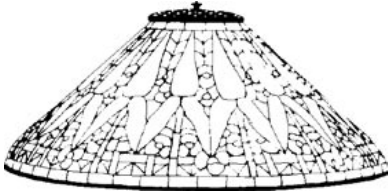
#81201; 81201-P
20" Art Nouveau*
150 pieces, 4" ring



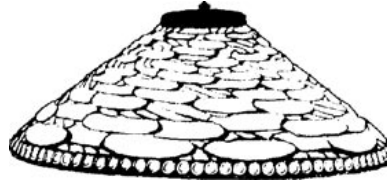
#81203; 81203-P
20" Azalea*
1056 pieces,
requires crown



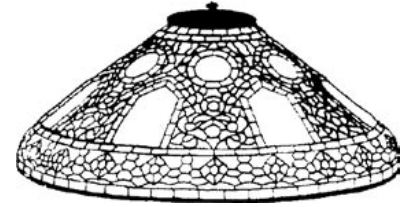
#81529; 81529-P
20" Black-Eyed Susan
1206 pieces, 5" ring



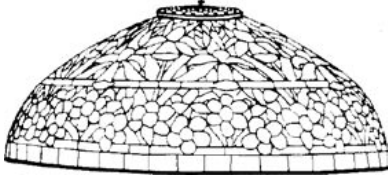
#81496; 81496-P
20" Arrowroot
840 pieces, 4" ring



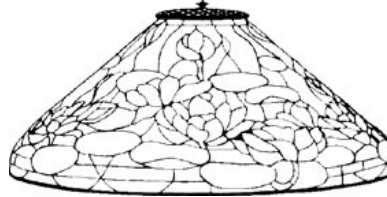
#81502; 81502-P
20" Lily pad
355 pieces, 4" ring,
requires jewels



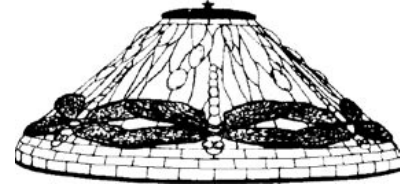
#81910; 81910-P
20" Russian
1316 pieces, 4" ring



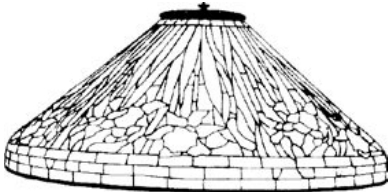
#81917; 81917-P
20" Jonquil Daffodil
1048 pieces, 5" ring



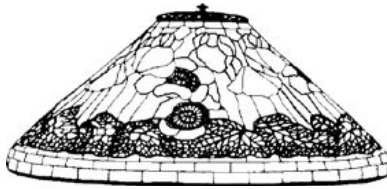
#81490; 81490-P
20" Waterlily
420 pieces, 4" ring



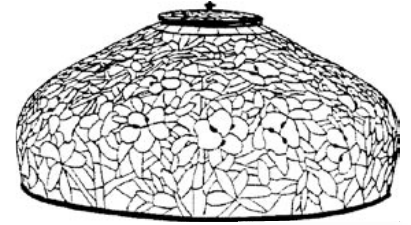
#81495; 81495-P
20" Dragonfly
406 pieces, 4" ring,
requires jewels and
filigrees



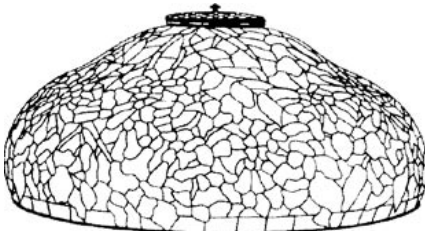
#81497; 81497-P
20" Daffodil
684 pieces, 4" ring



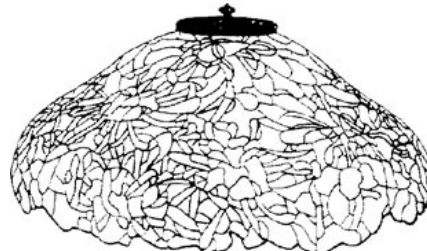
#81531; 81531-P
20" Poppy
472 pieces, 4" ring,
requires filigrees



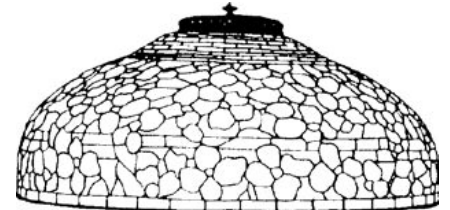
#81918; 81918-P
20" Azalea Turban
1326 pieces, 5" ring



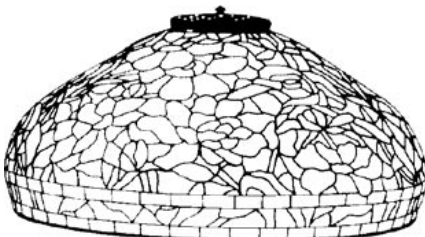
#81990; 81990-P
22" Trumpet Vine
822 pieces, 5" ring



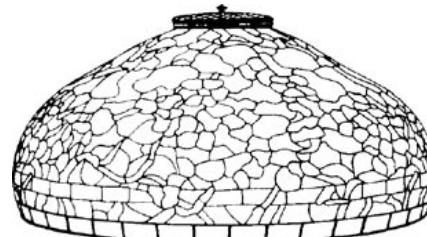
#81221; 81221-P
22" Spiderum*
1125 pieces, 5" ring



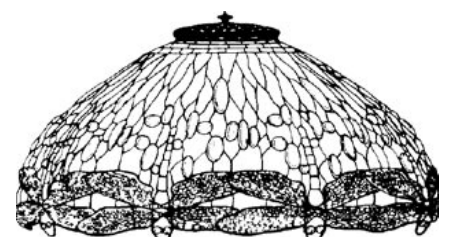
#81504; 81504-P
22" Dogwood
784 pieces, 5" ring



#81505; 81505-P
22" Peony
822 pieces, 5" ring

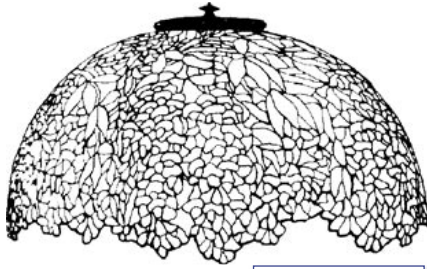


#81506; 81506-P
22" Nasturium
789 pieces, 5" ring

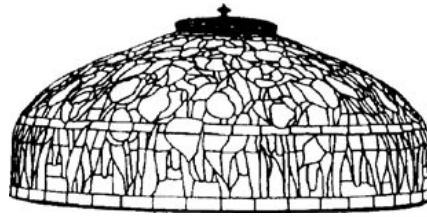


#81507; 81507-P
22" Dragonfly
513 pieces, 5" ring,
requires jewels and filigrees

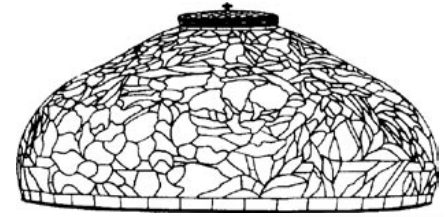




#81539; 81539-P
22" Laburnum
1986 pieces, 5" ring



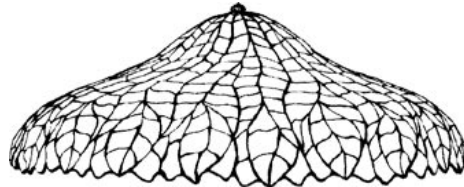
#81548; 81548-P
22" Tulip
1125 pieces, 5" ring



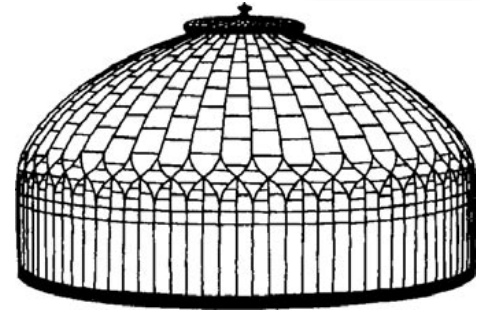
#81903; 81903-P
22" Elaborate Peony
1038 pieces, 5" ring



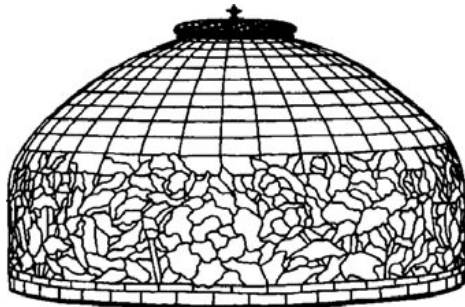
#81222; 81222-P
22" Peacock Cone*
784 pieces, 3" ring



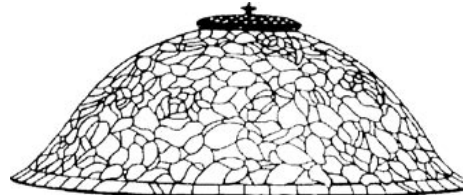
#81241; 81241-P
24" Pleated Leaf*
575 pieces, R1A ring



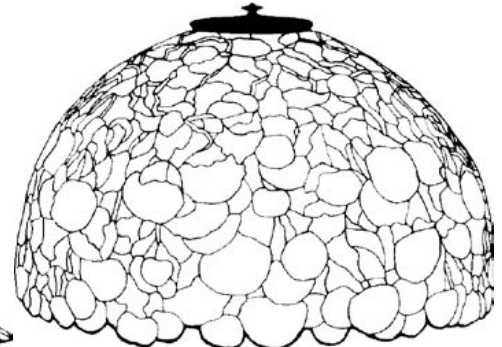
#81515; 81515-P
24" Curtain Border
984 pieces, 6" ring



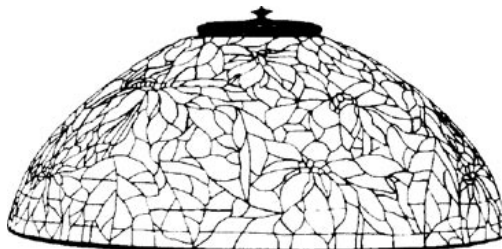
#81574; 81574-P
24" Border Peony
1266 pieces, 6" ring



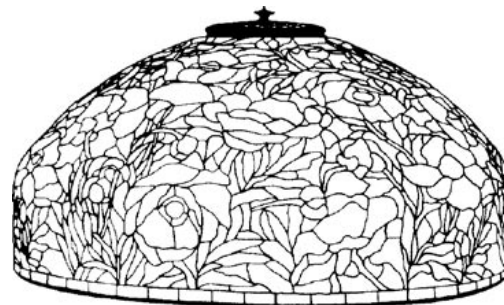
#81915; 81915-P
24" Rose Bush
880 pieces, 5" ring



#81538; 81538-P
25" Hydrangea
711 pieces, 6" ring

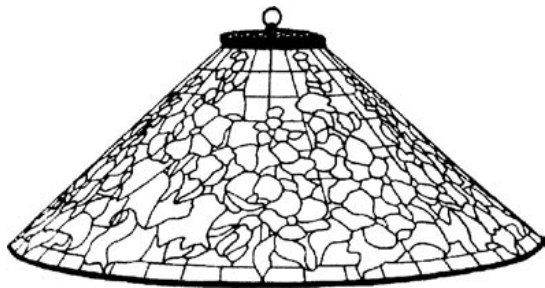


#81528; 81528-P
26" Poinsettia
1182 pieces, 6" ring

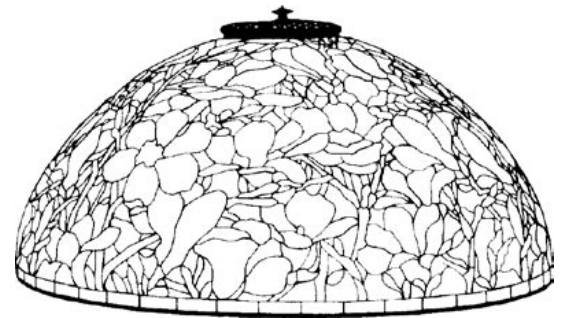


#81902; 81902-P
26" Oriental Poppy
1332 pieces, 6" ring





#81526; 81526-P
28" Hollyhock
768 pieces, 5" ring



#81599; 81599-P
28" Magnolia
1260 pieces, 6" ring



#81615; 81615-P
28" Daffodil
1113 pieces, 5" ring



#81603; 81603-P
28" Peony
583 pieces, 5" ring



#81616; 81616-P
28" Swirling Dragonfly
520 pieces, 5" ring,
requires jewels and filigrees

Odyssey System Accessories

The Odyssey System includes a selection of the proper hardware for completing your lamp in true Tiffany fashion.

ORDERING INFORMATION: Descriptions of Odyssey hardware follows. Use the Catalog Numbers shown in the charts on each page.

RINGS fit the indentation at the top of the Odyssey Mold and give the top rim of your lamp a structurally sound method for mounting to lamp bases or for hanging. Order size indicated for your lamp design.

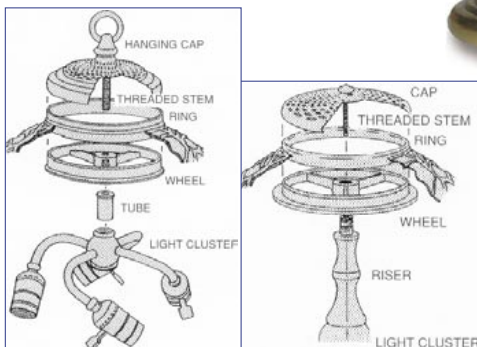
WHEELS mount to the top of your lamp base. They are tapped to 1/8" IP (standard threaded rod size) to fit threaded rod on top of lamp base clusters. The **WHEEL** is mounted to the lamp base, and the **RING** (soldered to your lamp shade) sets neatly into it.

CAPS finish the top of your lamp with an authentic Tiffany look. Flat caps are available in 2 to 5" diameters. The impressive tear drop caps come in 5" and 6" sizes in styles for hanging or for use on bases. All caps have raw brass finish.



ODYSSEY LAMP ACCESSORIES			
CAT #	DESCRIPTION	OUTSIDE DIA	INSIDE DIA
RINGS			
80101	1" Ring (R1A)	1"	.375"
801011	1" Ring for Lotus Bell (R1)	1.75"	1.5"
80102	2" Ring	2.25"	1.92"
80103	3" Ring	3.90"	3.55"
80104	4" Ring	4.50"	4.25"
80105	5" Ring	5.12"	4.95"
80106	6" Ring	5.80"	5.70"
WHEELS		SLIP DIA	
80132	2" Wheel	1.89"	
80133	3" Wheel	3.50"	
80134	4" Wheel	4.20"	
80135	5" Wheel	4.90"	
80136	6" Wheel	5.65"	
CAPS		OUTSIDE DIA	
80142	2" Flat Cap	2.5"	
80143	3" Flat Cap	3.875"	
80144	4" Flat Cap	4.5"	
80145	5" Flat Cap	5.5"	
80160	2" Hanging Flat Cap	2.5"	
80161	3" Hanging Flat Cap	3.875"	
80162	4" Hanging Flat Cap	4.5"	
80163	5" Hanging Flat Cap	5.5"	
80155	5" Teardrop Cap	5.5"	
80165	5" Teardrop Hanging	5.5"	
80156	6" Teardrop Cap	6.25"	
80166	6" Teardrop Hanging	6.25"	

Sizes listed under the description for the rings, wheels and caps are nominal. They are provided to make your ordering easier. For example: the 4" ring, 4" wheel and 4" flat cap all work together. Be sure to order size indicated for your lamp.



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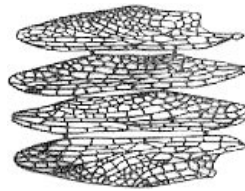
RIMS - Finish off the bottom edge of your foiled shade just like Tiffany. 3/16" brass rod is formed to a perfect circle. Rims are slightly oversized to allow for different thicknesses of glass. Order same size as lamp diameter. Lamps with uneven bottom borders (such as the Wisteria) do not use rims.

BALL CHAIN - Special 1/4" diameter raw brass ball chain creates an authentic beaded effect on the rims of many styles of Tiffany shades. Sold in 92" length which will do most lamps up to 28" in diameter.



ODYSSEY LAMP ACCESSORIES	
CAT #	DESCRIPTION
RIMS	
80110	10" RIM
80112	12" RIM
80114	14" RIM
80116	16" RIM
80118	18" RIM
80120	20" RIM
80122	22" RIM
80124	24" RIM
80126	26" RIM
80128	28" RIM
BALL CHAIN	
80129	92" LENGTH, 1/4" DIAM.

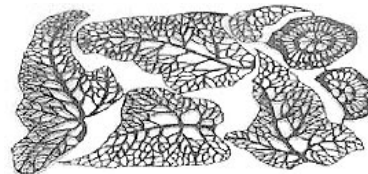
FILIGREE - Etched brass filigree is heavy 15 mil thick. Follows Tiffany exactly. Check to see which filigree set is required with your pattern. See chart below.



Dragonfly Filigree Set



#80174
Dragonfly Filigree Set



Poppy Filigree Set



#80175
Fish Filigree Set

CROWN AND BRANCH SETS - These are used in place of vase caps on selected lamps. Crowns are cast brass, branches are copper plated lead castings. See chart at right.



#80177
10" Mini Crown
Fits #81349, Mini Wisteria



#80197
12" Crown
Fits #81121, Chestnut & #81203, Azalea



#80198
Cast Branches
Fits #81151, Cobweb



#80176
18" Crown
Fits #81346, Trumpet Vine & #81348, Grape



#80178
18" Crown and Bushes
Includes #80176, Crown
Fits #81342, Wisteria & #81347, Apple Blossom



#80179
Spider Crown

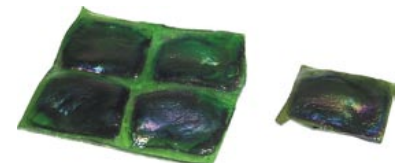
#80199
2" Cast Spider Cap
Fits #81424, Spider



DRAGONFLY JEWEL SETS - These are custom made, hand cast jewels made to match the original Tiffany jewels. Sets are all one color (no mixing!). Choose from turquoise, cobalt blue, purple, green, amber or red. Please specify color when ordering. All jewel sets are special order items.

ODYSSEY LAMP ACCESSORIES	
CAT #	DESCRIPTION
USE THESE CATALOG NUMBERS WHEN ORDERING	
FILIGREE	
80169	28" Swirling Dragonfly Filigree (8 Repeats)
80170	16" Poppy Filigree (3 Repeats)
80171	20" Poppy Filigree (4 Repeats)
80172	16 & 20" Dragonfly Filigree (7 Repeats)
80173	22" Dragonfly Filigree (9 Repeats)
80174	14" Dragonfly Filigree (6 Repeats)
80175	16" Fish Filigree (5 Repeats)
CROWN AND BRANCH SETS	
80176	18" Crown For Grape or Trumpet Vine
80177	10" Wisteria Mini Crown
80178	Crown & Branch for 18" Wisteria & Apple Blossom
80179	Spider Crown (Needs 2" Cap, Below)
80199	2" Cast Spider Cap (Use with Crown, above)
80197	Cast Branchwork for 12" Chestnut or 20" Azalea
80198	Cast Branches for 18" Cobweb Lamp
JEWEL SETS & TURTLEBACKS - PLEASE SPECIFY COLOR: TURQUOISE, COBALT BLUE, PURPLE, GREEN, AMBER OR RED	
80180	Set of 36 for 14" Dragonfly
80181	Set of 144 for 22" Dragonfly
80182	Set of 35 for 16 & 20" Dragonflies
80183	Set of 14 Eye Jewels Only
80186	Set of 88 Jewels-28" Swirling Dragonfly
80194	Set of 92 Jewels for 20" Lilypad (Green Only)
80184	Set of 18 Turtlebacks (Dk Green or Amber Only)
LOTUS BELL KIT	
80185	Lotus Bell Hardware Kit

TURTLEBACKS (#80184) Use these with the 16" Turtleback dome pattern. Set of 18 turtlebacks in **Dark Green** or **Amber** glass with special iridized surface. Turtlebacks are hand cast in groups and must be cut apart. Use a diamond band saw to separate them.



LOTUS BELL HARDWARE KIT (#80185) This special kit includes a special 1-3/4" ring, 32 pieces of bronze rib wire and 5 ft of copper rim wire needed to complete this truly unique lamp.

HANGING CLUSTERS These pre-wired clusters are designed for hanging your Odyssey Lamp. Neatly finished in deep bronze patina, they include threaded spacer tube to fit Wheels, sold above.



#80187
3 Light Cluster



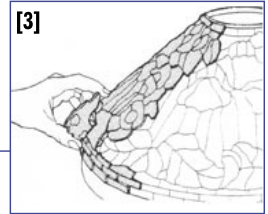
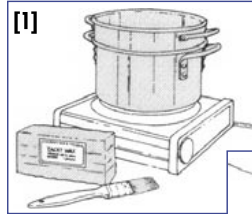
#80188
4 Light Cluster



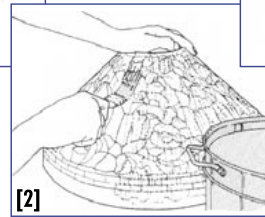
#80189
6 Light Cluster

HANGING CLUSTERS	
CAT #	DESCRIPTION
80187	3 Light Cluster, 7" Across
80188	4 Light Cluster, 8-1/2" Across
80189	6 Light Cluster, 8-1/2" Across

TACKY WAX (1/2 lb block #80190; 1 lb block #80191) Use Tacky Wax when assembling your glass on the form. Tacky Wax holds your glass pieces in place before you solder. Simply melt Tacky Wax in a double boiler and paint on your form to coat evenly. The coated form will hold your glass pieces neatly and firmly. No pins. No tape. After your shade is soldered, remove by softening wax with blow dryer. Can also be used to hold your colored glass to glass easels for composing color on window projects.



MOLD MUD (#80192) This is a special grout that can be applied to Odyssey Molds to highlight the pattern lines. Sold as a powder, just add water and glue. 12 oz bottle will do fifteen 16" molds or six 28" molds.



PATTERN LINEN (#80193) Use Pattern Linen to make your own pattern on an Odyssey Mold. Wet the linen and apply to mold. When dry, you can draw on it and peel away from the mold in one piece. This material is no longer made, and Odyssey relies on existing stock. For this reason, exact size of each sheet may vary considerably. Sold in a 3 sq ft package.

ODYSSEY POSTER (#80195) is a 24x36", full color, glass varnished poster of 58 Tiffany lamp shade designs. Striking! ... and inspirational!

