

SHADE FIXTURES: EVERYTHING YOU WANTED TO KNOW

SHADE FIXTURE BASICS:

It is important to specify the fixture on every shade you order. If you find shade fixtures confusing, don't worry, we'll walk you through it. The common fixtures for each shade shape and size are shown on the *Sizes and Shapes Charts*. The default fixtures are explained in the *Typical Fixture* box to the right. If you don't see what you need, or want help, call us.

WASHERS: BRASS or NICKEL?

Washer fixtures for round shades are available in either brass or nickel finish. The default is brass if a finish is not specified. These are quality, heavy gauge spiders and 1" OD washers.

RETAILERS: Brass washer tops 9" through 17" top diameter normally come with "crimps" in the spider to center the shade on IES glass reflectors. Straight brass (SBR) washer top spiders without crimps are available. The nickel-plated washers are "no-name", and the spiders are straight, without reflector crimps.

EXTRA RUST PROTECTION FOR SALTY, HUMID CLIMATES: All our wire is clear-coated to resist tarnishing and corrosion. If you require extraordinary rust protection for a humid, salty climate (as in a Caribbean hotel), it is available as "White Wire", (suffix WW).

CLIPS

ROUND, FLAME OR CF-FLAME CLIPS: Standard clips are brass-plated. Nickel round and flame clips are available in most sizes. If your acknowledgment says "CLIP" your shades are being made with round clips. "FLAME" clips are for the flame-shaped incandescent and LED bulbs.

CF-FLAME CLIPS FOR CANDLE-BASE FLUORESCENT FLAME-SHAPED BULBS: Our "CF-FLAME" clips fit most of the candelabra-based fluorescent bulbs we've found. Just specify "Larger CF-FLAME Clip" Hint: Since the LED & CF bulbs are taller, you may need to order your shades a little taller too.

UNOS & EURO NORDS

Do not confuse Unos and Euro-Nords. At NBLs, Unos are 1.25" ID for domestic sockets, Nords are for European-style sockets with a "shade ring", and are typically 1.625" ID.

Threaded Unos (for bridge lamps and pendants) are stocked in most common sizes in both 1/2" and 2" drop. Brass Finish.

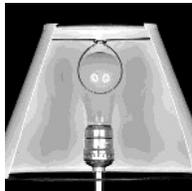
Drop Slip-on Unos: Slip-on Unos are most used instead of clips on small empires and coolies. Normally in brass finish, they are stocked in 3" and 4" top diameter with a 4" drop, 5" top diameter with a 4.5" drop, and 6"



WASHER
(Straight)



CRIMP WASHER



CLIP



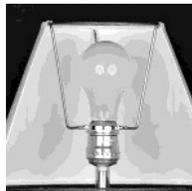
FLAME



CF-FLAME



2" Drop Threaded
UNO



DROP-SLIP UNO

TYPICAL FIXTURES:

- * **Flame Clips** on shades with bottom diameter of 5" or smaller, and on 6" empires and empire coolies,
- * **Round Clips** on all shapes with 7" to 10" bottoms and on 6" drums.
- * **Brass Washers** on shades having 11" and larger bottom diameters, and on 10" cylinders.
- * **Drop Brass Washers** where shown on the *Sizes and Shapes Charts* for Cones, Cylinders, and Extra Deep Empires.

top diameter with a 5" drop. These are the correct drops for our standard empire coolies and small empires.

Euro "NORD" Fixtures: We stock a wide range of fixtures to fit European-style sockets. These can be used in the top or bottom of the shade. Brass finish 1.625" ID **Nord Rings** are stocked in 3" through 7" top diameters with either 1/2" or 2.25" drop. White finish 1.625" ID **Nord Washers** with a 2" recess are stocked in 8, 9, 10, 11, 12, 14, 16, 18 and 20" diameters. White finish is standard, other finishes are available. The additional cost for Euro NORDs depends on the finish and whether they are used in the top or bottom, which affects how the shades pack. We also stock a range of **Mini-Nord fixtures** (typically 1.125" ID) to fit the candelabra-base European style sockets. Call or e-mail with your questions on NORD fixtures.



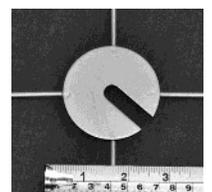
NORD

NEED MORE OPTIONS? This is the "Advanced Fixture Section"!

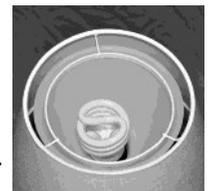
SLOTTED WASHERS are typically used on big pendant shades. How big? We stock spiders with slotted washers to make shades up to 36" in diameter, and have made shades even larger. The slot fits a standard 1/8 IP lamp pipe. The washer is large enough to give us ample welding area for the heavier gauge wire needed on large shade spiders. These are typically painted silver, but other finishes are available.

5.25" IES REFLECTOR RINGS for 6" IES glass reflectors are stocked for swing arm sizes with 6.5" top diameters. Normally white color. Since you are reading this far there's a pop quiz: What is the IES?

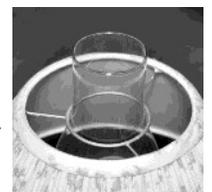
CHIMNEY RINGS for "hurricane" lamp chimneys are still stocked for the chimney-size shades for our customers in New England! You can order them even if you're not in New England. Normally gold color.



Slotted Washer



Reflector Ring



CHIMNEY