

# How To Assemble Your Paul C. Buff Octabox

**Materials Needed** (these items are included with your softbox):

**1 LGSR Rotating Speedring**

the rotating speedring fits on the faceplate of your White Lightning and / or AlienBees flash unit, in place of the standard reflector

**8 Flexible Metal Poles**

the poles create the frame of the octabox

**1 Octagonal Translucent White Front Diffusion Panel**

the front panel fits over the frame of the octabox

**1 Opaque Black Outside Cover**

the outside cover has a black exterior with a silver-lined interior

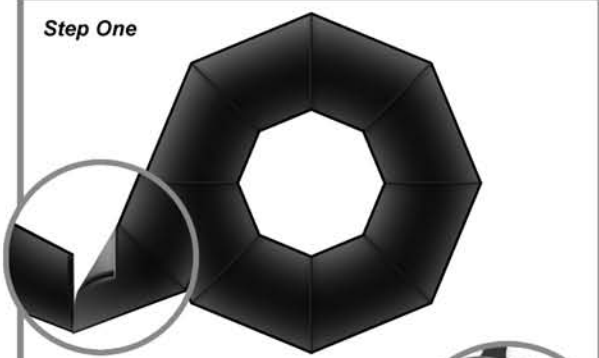
**1 Opaque Black Light Spill Cover**

this cover fits around the speedring to eliminate light spill

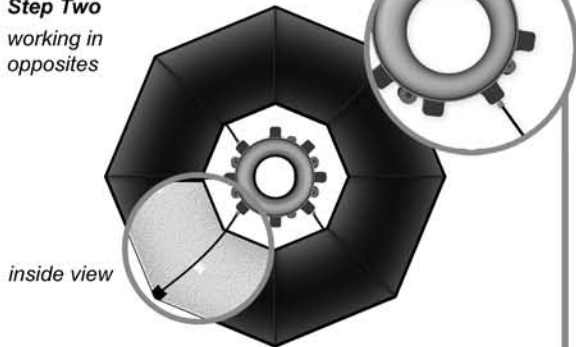
**1 Translucent White Internal Diffusion Panel**

this optional second diffusion panel is attached to the inside walls of the black cover with velcro tabs

**Step One**

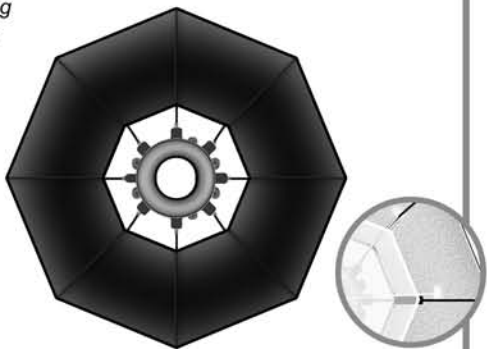


**Step Two**  
working in  
opposites



inside view

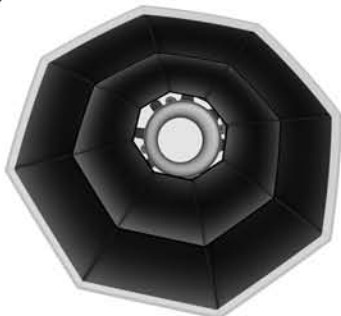
completing  
the frame



**Step Three**  
attaching the  
front diffusion  
panel



**Step Four**



attaching the opaque black light spill cover

**Step One:**

Take the **Opaque Black Outside Cover** and ensure that the four velcro tabs are affixed to form the octagon shape. The four tabs close around the small octagonal hole in the center of the cover. With the tabs secured, spread out the cover flat on the floor, with the interior silver lining facing down. The eight pockets in each of the corners (for the metal poles) will be facing down.

**Step Two:**

You will construct the frame of the octabox using the **Flexible Metal Poles**. Take the **Rotating Speedring** (with the smaller, connecting side facing up) and bow the poles from opposing corners towards the holes in the speedring. Start by placing one pole into a corner pocket on the outside cover, then place the other end of that pole into the hole on the speedring. The poles will fit snugly into the holes of the speedring and into the pockets, resting against the cover and running along the inner seams. It is easiest to begin in one corner, then move to the opposite side to place your next pole. Continue to attach all eight poles working in opposites until the frame is complete.

**(Optional):**

For double diffusion, you can attach the **Translucent White Internal Diffusion Panel** to the inside of the octabox. The internal panel is attached by affixing the small velcro tabs on its edges to the corresponding velcro tabs on the inside silver lined walls of the outside cover.

**Step Three:**

Take the **Octagonal Translucent White Front Diffusion Panel** and slide it over the frame, lining up the corners. The panel has an outside lip that fits around the black cover, securing it over the face of the octabox.

**Step Four:**

To eliminate light spill, you will attach the **Opaque Black Light Spill Cover** to the outside cover, around the speedring. This smaller octagonal cover is attached to the outside of the larger cover with velcro tabs.

Once all of the velcro is secured, your octabox is ready to be mounted to your flash unit. The speedring fits on the front faceplate of your flash unit, around the flashtube and modeling lamp, in place of the Standard 7-inch Reflector. The speedring is held in place with the four holding fingers. Please ensure that **all four** fingers are inside, gripping the speedring to hold it securely in place.

*Paul C. Buff*

The Paul C. Buff Octabox is designed for use with Paul C. Buff, Inc. flash units (including the White Lightning Ultra, UltraZAP, X-Series and AlienBees models)

Paul C. Buff, Inc. • 2725 Bransford Avenue Nashville, Tennessee 37204  
Toll Free 1-800-443-5542 • Local (615) 383-3982 • Fax (615) 383-0676