

# Eastman Camera Club

## Paul C. Buff Studio Light Kit

### **Rental Rates**

\$8/day

\$15/weekend

\$25/week

This professional studio light kit was designed to meet a variety of photographer needs. This three-light setup includes two AlienBees™ B800 units for the main and fill lights, each with a 13-foot heavy-duty stands. You can use the 47-inch Octabox on your main light for portraits with the Soft Silver PLM™ umbrella as your fill. The lower-powered B400 unit with the 20° honeycomb grid will work perfectly for a hair light (positioned on the 10-foot general purpose stand). Connecting just one CyberSync™ CSR Receiver to one flash unit will allow you to wirelessly fire the entire setup from camera position with the CST2 Transmitter as the remaining two flashes will fire via their built-in slave trippers.

This kit is a significant investment for the camera club and must be taken to not damage the equipment. See the **Using the Studio Lights** section below.

## Included in the kit:

1. One B400-Y Yellow Studio Flash with Alien Bee Carry Bag



2. Two B800-G Green Studio Flash with Alien Bee Carry Bag



3. One CSR Cybersync AC Powered Trigger Receiver and one CST Cybersync Trigger Transmitter



4. One FOB47 Foldable 47" Octabox with Adapter Ring



5. One HG20 LM H-COMB 20 degree Honeycomb Grid



6. Two Heavy Duty 13 Foot Stands and one General Purpose 10 Foot Stand



7. One PLM64U-SS-8MM 64" Parabolic Umbrella Soft Silver with 8mm Shaft



8. One PLM64-WFDF 64" White Front Diffuser Fabric



## Using the Studio Lights

### **Caution!**

These lights get very hot. They have a standard type lightbulb, the modeling light, that puts out constant heat (like a lightbulb). Plus heat from the flash tube. Using grids always traps more heat in the modifier they are attached to.

The lights use 120 volt power. Be aware of general electrical safety issues like any other plug appliance.

Do not touch the bulbs. Oil from your fingers can cause the bulbs to burn out or break.

Please don't attach the large umbrella or octabox to the small stand. It could easily tip over.

### **Video Training**

Lighting like this can really open up doors for one's photography, and there are all kinds of techniques that can be learned. There might be a bit of a learning curve for members to use them effectively, really just how to get a proper exposure with them.

I'd say how to physically set them up and get a proper exposure might be a workshop in itself. It's not really that hard, but some of our folks that are not comfortable shooting full manual mode might struggle because these lights typically don't have any kind of auto exposure capability.

AlienBees B800 Overview/Review - <https://www.youtube.com/watch?v=sdOoaU8tIhM>

Alien Bees B800 Flash: Un-Boxing & First Impressions -  
<https://www.youtube.com/watch?v=e772V3czBVY&feature=youtu.be>

You can skip the first 3 minutes of unboxing video.

Camera Setting for Studio Flash Photography - <https://www.youtube.com/watch?v=frlG0IuJi9E>

Making the Jump to Studio Flash - <https://www.youtube.com/watch?v=6qjrz6qwF9g>