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PERFECT



MAKE EVERY PICTURE PERFECT



SP2 CONTINUOUS LIGHT KIT

Model: 2816 SP2 Light Kit

ASSEMBLY AND USER MANUAL

SP2 CONTINUOUS LIGHT KIT

Congratulations on purchasing the best solution for photo studio lighting on a budget. This kit is perfect for beginners and professionals alike for taking those studio quality portraits without the photo studio cost.

The Square Perfect 2000 Watt Photography and Digital Video Continuous Lighting Kit comes with a carrying case, 2 light stands, 2 softboxes, 2 light heads, and ten 45 watt 5000k compact fluorescent daylight balanced photo bulbs. This product is used in the studio to provide any form of lighting above the subject.

The high-output daylight balanced compact fluorescent bulbs are ideally suited for digital photography and the daylight color eliminates the need for color correction. They also have very low heat so they don't get hot like the more common photo bulb choices.

Continuous lighting uses a constant light source to light your subject, meaning that your lights will stay on during the entirety of your photo shoot. Continuous lighting is recommended for beginners. Strobe lighting uses a flash of light at the moment your camera shutter opens to illuminate your subject. Many professionals use this type of lighting because it offers more control of the light.

WHAT'S INCLUDED

Light Stand:

- Versatile, Hardworking & Lightweight
- Black anodized aluminum
- Max Height: 6.7 Ft, Min Height: 26in
- Stable & Quick Setup

Photo Bulb:

45 watt fluorescent light bulb = 200 watt Incandescent light bulbs, color temperature 5000K, total output is 2000 Watts.

These high-output daylight balanced compact fluorescent bulbs are ideally suited for digital photography. They emit very low heat and stay much cooler than other bulbs.

Light Socket:

Mounts on standard light stands. You can control each of the light bulbs with an on/off switch.

Softbox

This kit is complete with two dedicated softboxes. They attach to the AC sockets built into the heads. Each softbox comes complete with an internal and external diffuser, both detachable.



SP2 CONTINUOUS LIGHT KIT PARTS



A Carry Bag (1)

B Light Body (2)

C Power Cord (2)

D Auxiliary Parts Bag (2)

E High Tension Support Flex Rod (8)

F Light Stand (2)

G 45W Light Bulb (10)

H Main Diffuser Lens (2)

I Inner Diffuser Lens (2)

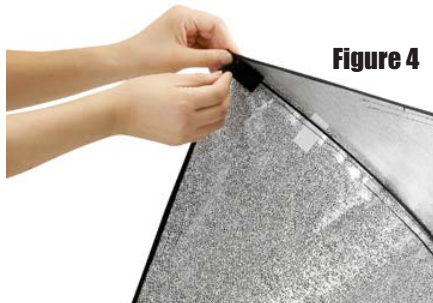
J Softbox Body (2)

SP2 CONTINUOUS LIGHT KIT SETUP

1. First, open the case and remove all of the components. Then remove the components from their boxes and bags. Verify that you have all the parts listed on page 3.

2. Assembling the Softboxes

Hook & Loop Fasteners



A. Open up one of the softbox bodies (J) and slip the body over the light body (B) so that the silver reflective side is facing the direction of the light sockets (Figure 1).

B. Ensure that the orientation of the softbox is such that the two hook and loop tabs are right or left with respect to the light body (Figure 2).

C. Insert a tension support flex rod (E) into one of the corners opposite a hook & loop tab (Figure 3). There will be a cup sewn into the corner that the white plastic tip will fit into.



D. Insert the other end of the tension support flex rod (E) into the appropriate hole in the light body (B) to maintain the orientation shown in Figure 2. (See Figure 3). Repeat for second rod on the same side.

E. Now place the uncapped ends of the 3rd and 4th tension support rods into the light body opposite the first two, so that they angle out to meet the hook & loop tabs. Stretch the softbox body outward until you can secure the end of the tension rod with the hook & loop fastener (Figure 4). Repeat for the other tension rod.



F. Now screw 5 light bulbs (G) into the light body (B) (Figure 5).

G. Install the inner diffuser lens (I) into the light box using the hook & loop fasteners on the inside the softbox body (Figure 6).



Figure 8

H. The final step in completing the softboxes is to install the main diffuser lenses (H) over the softbox body by hooking one corner of the lens over one corner of the body and fitting the entire lens over the soft box, then securing it on all four sides with the attached hook & loop fasteners (Figure 7).



Figure 7

4. The light stand tripods (F) are pre-assembled, and only require that you fold the legs outward by loosening the locking wingnut and sliding the legs outward so that the tripod will stand on it's own.



Figure 9

5. Loosen the locking nut that secures the legs on the light stand and slide the base ring downwards to spread the legs outward. This will allow the light stand to stand upright.

6. The light stands can be raised or lowered by loosening the wingnuts at several levels on the shafts in order to set your lights at the desired height (Figure 8).

7. Remove the little black cap from the end of the light stands as seen in the top of Figure 8.

8. Loosen the wingnut on the light body enough to allow the top post of the light stand to slide through.

9. Place the light fixture/softbox assembly on top of the light stand and tighten the wingnut (Figure 9).

10. Install the power cord (C) into the back of the light body.

11. Your light stand is now complete. Repeat the process for the second light stand. Happy shooting!

