

impact™



Luxbanx Duo Softbox INSTRUCTIONS

Introduction

Thank you for choosing the Impact Luxbanx Duo softbox. All Luxbanx softboxes are designed to control and soften light for your specific photographic needs. Duo softboxes are compatible with continuous light sources (including quartz, tungsten, HMI and other “hot” lights, as well as LED or fluorescent lights) and flash (strobe) lighting sources. Be sure to read and follow the included power and wattage guidelines for lights that can be used with the softbox you have purchased.

Luxbanx Duo softboxes come in four shapes: square, rectangular, strip (a long, narrow rectangle), and octagonal. In addition, softboxes come in extra-small, small, medium, large and extra-large sizes. A speed ring (not included) is required to mount the softbox to a light. Each softbox has a front diffuser, which can be attached using touch fasteners. The diffuser can be removed to produce more intense light with increased contrast. Duo softboxes have a bright-textured silver interior finish, which produces bright light with less light loss than a white interior. The removable internal baffle will soften and diffuse light when installed in the softbox.

The size and shape of the softbox is related to the lighting effect produced — the larger the softbox, the softer the light. The distance from the softbox to the object being photographed also affects the quality of light produced — when the softbox is close to the object, the light will be more intense, with more contrast. When the distance is greater, the light will be more diffused, with less contrast. The removable interior baffle will also soften and diffuse light — you can add or subtract a degree of contrast through inserting or removing the baffle.

Generally, the larger the object you’re photographing, the larger the softbox you should use. A large rectangular or octagonal softbox will give more even light for a full-length portrait than a small softbox. The shape of the softbox affects the light produced as well: for a slender object, when photographing a slender object, use a strip softbox that has a similar shape to produce more even light than an octagonal softbox.

Instructions

Please follow these instructions carefully when assembling your Luxbanx softbox.

There are four parts to your Luxbanx:

- The softbox fabric shell
- Flex rods
- Front diffuser
- Removable internal baffle

A speed ring (not included) is required to assemble the Luxbanx softbox and mount it to a light. Speed rings are available separately.

Box Contents

- Softbox fabric shell
- Four flex rods (eight rods for the octagonal softbox)
- One spare flex rod
- Internal baffle
- Front diffuser
- Carrying case
- User instruction manual
- Warranty

Warnings ⚠

- Please read and follow these instructions and keep this manual in a safe place.
- Keep this unit away from water and any flammable gas or liquid.
- Use only with lights of the recommended wattage.
- Handle this unit with care.
- Keep this unit away from children.
- Use parts provided by the manufacturer only.
- Make sure this item is intact and that no parts are missing.
- All photos in this manual are for illustrative purposes only.

Luxbanx Assembly Instructions



1. Insert the small tip of a flex rod through the guide loop along the seam of the softbox fabric shell. Insert the tip into the anchoring pocket at the front end of the softbox. The large tip of the flex rod should be positioned at the rear of the softbox fabric shell. Repeat this step with the remaining flex rods.

INSET:
Heavy Duty Flex Rod



2. With the speed ring's reflector mount facing away from the softbox, insert the end of a flex rod into a rod hole in the speed ring.

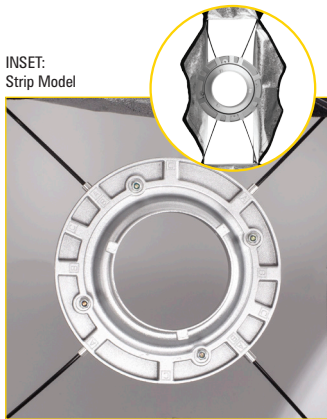
NOTE: Some larger Luxbanx models use a Heavy Duty Flex Rod, which has a thicker end to attach to the speed ring. (See inset above.)

Luxbanx Assembly Instructions



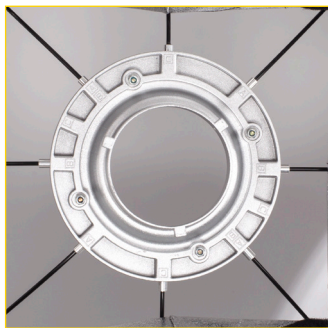
3. Insert the second flex rod in the softbox fabric shell into the hole in the speed ring that is directly opposite the first hole used. Flex the rod gently but firmly until it is securely seated in the speed ring.

INSET:
Strip Model



4. Insert the third and fourth flex rods into the speed ring in the same manner. As each flex rod is inserted, flex it gently but firmly into position until each rod is securely seated in the speed ring.

Luxbanx Assembly Instructions



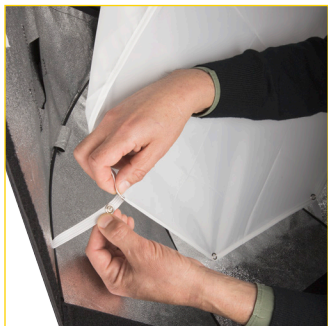
5. For octagonal softboxes, continue in the same manner, always working in opposite pairs.

NOTE: the second pair of flex rods installed should be at a 90° orientation from the first pair so that a square framework is established.



6. Fold the flaps of the softbox shell over the speed ring and press down on the touch fasteners to close the back of the softbox. If you're using a hot light (quartz, tungsten, HMI, etc.), make sure to open the four vents on the sides of the softbox.

Luxbanx Assembly Instructions



7. If you are using the internal baffle, attach it to the interior now, using the straps with snaps that are built into the softbox.

WARNING: Do not use the internal baffle when using a hot light with the Luxbanx Duo softbox.



8. Attach the front diffuser to the front of the softbox using the touch fastener, making sure the diffuser is in contact with the softbox all the way around its perimeter so no direct light can escape.
9. With your light unit's power off, mount the speed ring to the light unit according to its manufacturer's instructions.

Luxbanx Assembly Instructions

NOTE: The first time you use your Luxbanx Duo softbox with a hot light, there may be a slight odor and a small amount of smoke. This is a result of manufacturing residue burning off, and it should only last for a minute or two.



An optional Luxbanx grid provides more control over the light of your softbox by producing a narrower beam of light than the softbox alone.

When using the optional Luxbanx Grid, be sure to install the softbox front diffuser at the rear edge of the softbox touch fastener strip. This will allow enough of the softbox touch fastener strip to be visible



so that there is room to install the Luxbanx grid at the front edge of the touch fastener strip. Press the grid's touch fastener firmly against the softbox's touch fastener strip as smoothly as possible along the length of one side. Repeat for the remaining sides of the grid, attaching sides in opposite pairs.

Luxbanx Disassembly Instructions



1. Turn off the power to your light head and disconnect the power cord from the power supply.
2. Allow time for the light unit, flex rods and speed ring to cool off before proceeding.
3. Unmount the softbox assembly from the light head.



4. Pull the flex rods out of the speed ring using the same opposite rod pattern used in assembly.
5. You can leave the diffuser in place if you wish. The softbox will roll up for storage with its diffuser and inner baffle in place.

Recommended Accessories

- Luxbanx Grid
- Speed Ring (Required)

Notes

One-Year Limited Warranty

This IMPACT product is warranted to the original purchaser to be free from defects in materials and workmanship under normal consumer use for a period of one (1) year from the original purchase date or thirty (30) days after replacement, whichever occurs later. The warranty provider's responsibility with respect to this limited warranty shall be limited solely to repair or replacement, at the provider's discretion, of any product that fails during normal use of this product in its intended manner and in its intended environment. Inoperability of the product or part(s) shall be determined by the warranty provider. If the product has been discontinued, the warranty provider reserves the right to replace it with a model of equivalent quality and function.

This warranty does not cover damage or defect caused by misuse, neglect, accident, alteration, abuse, improper installation or maintenance. EXCEPT AS PROVIDED HEREIN, THE WARRANTY PROVIDER MAKES NEITHER ANY EXPRESS WARRANTIES NOR ANY IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. This warranty provides you with specific legal rights, and you may also have additional rights that vary from state to state.

To obtain warranty coverage, contact the Impact Customer Service Department to obtain a return merchandise authorization ("RMA") number, and return the defective product to Impact along with the RMA number and proof of purchase. Shipment of the defective product is at the purchaser's own risk and expense.

For more information or to arrange service, visit www.impactstudiolighting.com or call Customer Service at 212-594-2353.



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