

Iconasys 6 LED Light Studio Kit – Set up Guide



LED Studio Light Set-up Video:

https://www.youtube.com/watch?v=2ma1q_l88pQ

LED Studio Light Wireless Remote Video:

<https://youtu.be/chcSDwV4i6s>

Components

Iconasys 6 Light LED Studio Kit Components:



- A. 6X Iconasys LED Studio Lights ®
- B. 6X Light Stands
- C. 6X Wireless Remotes
- D. 6X 24" x 36" Collapsible Softbox (includes front & inner diffusers + connecting rods)
- E. 6X Speed Rings (softbox connector mount)
- F. 6X Reflector Dish
- G. 6X Power Cords
- H. *107" Backdrop Paper Roll
- I. *Backdrop Stand
**not pictured*



Building the Lights ([video](#))

Each light will require:

- A. LED Studio Light Head
- B. Light Stand (adjustable height)
- C. Wireless Remote Control ([video](#))
- D. Soft Box (black fabric piece with reflective internal walls)

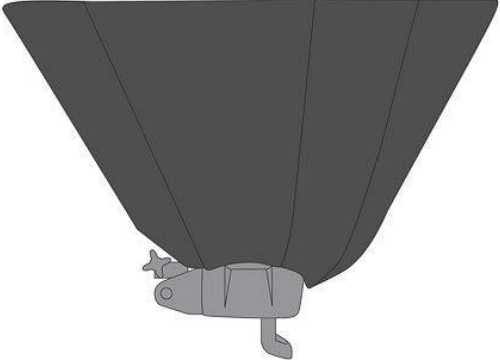
- E. Speed Ring (metal circle piece with 4 screws). This will connect to LED Studio Light after the Softbox has been built around the speed ring)
- F. Reflector Dish (this won't be required if using the softbox)
- G. Light Stand
- H. Speed Ring (metal circle piece with 4 screws). This will connect to LED Studio Light after the Softbox has been built around the speed ring)
- I. 4 Softbox connector rods
- J. Softbox Diffusion Panel (optional)
- K. Power Cord

To construct the softbox (step-by-step instructions on next page):


INSTRUCTIONS

How to assemble your softbox in 4 simple steps

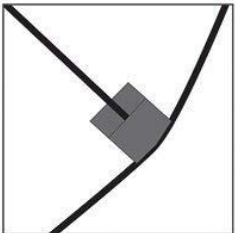
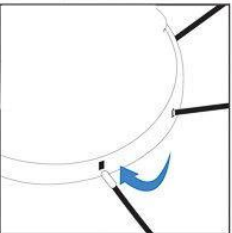
1 Lay the light head on a flat surface with the softbox loose around the light



2 Identify the thick and thin ends of the support rods




The rod with the ball on the end will be the last rod to connect

3 Insert the thick end of each support rod into a pocket on the corners of the softbox

Insert the thin end of each support rod into the holes in the light head, pushing firmly near the base to direct it

4 When all the rods are attached, mount the softbox onto the LED Light



1. Place the softbox on its back (so the silver reflector is facing up) then place the speed ring in the center with the larger diameter hole facing upwards – as pictured below)



2. Put aside the softbox connector rod with the ball end – this will be the last rod attached. It will also be inserted into the special connector hole
3. Slide a softbox connector rod through the guide holes in the softbox then connect to the speed ring (place thicker end into the speed ring)

4. Slide 2nd softbox connector rod through the guide holes in the softbox then connect to the speed ring (place thicker end into the speed ring)
5. Slide 3rd softbox connector rod through the guide holes in the softbox then connect to the speed ring (place thicker end into the speed ring)
6. Slide the 4th softbox connector rod (the one with the ball end) through the guide holes in the softbox then connect to the speed ring (place ball end into the speed ring). Securing last rod can be a little stubborn and will require some effort.
7. After all rods are inserted, connect Velcro around speed ring mount.
8. OPTIONAL: Place internal diffuser inside softbox (not suggested)
9. Place the diffuser over the front opening of softbox. This is secured using the Velcro on each of the 4 sides (do this for all 6 lights).
10. Secure speed ring to the LED Head and place on light stand.
11. Adjust light stand height as required
12. Repeat for all softboxes

iconasys
innovating imaging efficiencies



*For maximum stability, set up stand legs in shown configuration

© Iconasys 2013-2018

LED Head Diagram

Angle knob adjustment allows users to angle lights as required.

Iconasys LED Studio Lights



Continued on page 6

Studio Lighting Set up

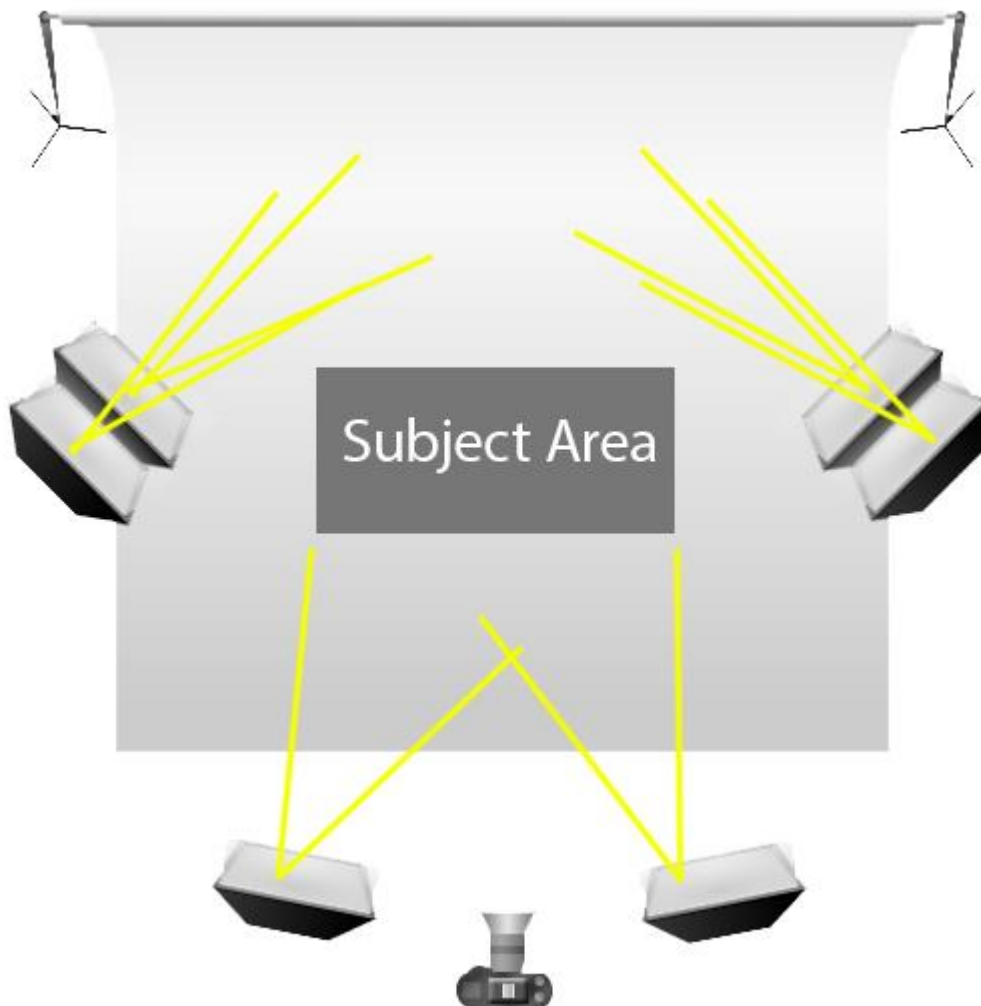
4x of the lights will be dedicated for lighting the background. This lighting technique is called high key lighting and allows users to concentrate lighting on the backdrop to blow it out – in an effort to shoot onto pure white.

The back lights will be set to maximum power (99 on Dimming display) positioned at ~45-degree angles towards center of backdrop. The Lights will be in line with the

subject shooting area and stacked on top of each other (see Suggested Set up diagram below). These should be ~3-5 feet away from the backdrop.

The front lights will sit to the left and right of the camera and be slight angled towards the shooting subject. These will be set to ~60 dimming and should be ~6-9 feet away from the subject. If you feel there is too much or not enough light on the subject, try adjusting dimming and/or move lights closer or further from the subject.

Suggested Set up:



Optional Set up:

