

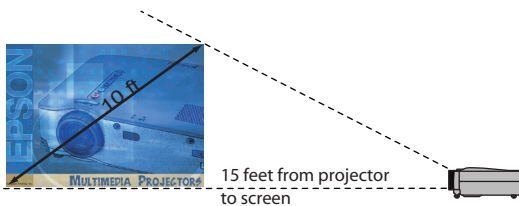
**How do I use the Zoom Lens Ratio specification to help me set up my Epson multimedia projector?**

Rarely do presentation rooms give presenters the perfect setup for their projector. The projector stand is either too close to the screen or too far away for the best image fit. This is when the zoom lens comes in handy. With the manual zoom available on Epson multimedia projectors, you can easily change the size of the projected image to fit the available screen. Simply rotate the manual zoom ring to scale the image size between the tele zoom button and wide zoom.

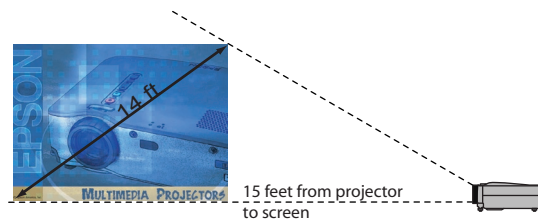
**Did You Know?**

*How does your projector's Zoom Ratio help you set up your Epson projector?*

- ▼ A typical Zoom Ratio is 1.4:1. This number is the ratio between the smallest and largest image that a lens can project from a fixed distance.
- ▼ A 10- foot image in the tele zoom mode would become a 14-foot image with wide zoom.

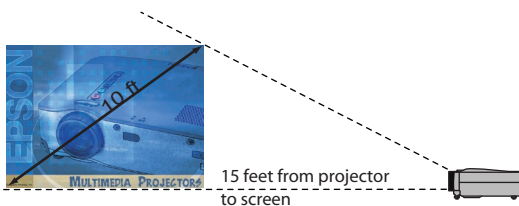


*Ten-foot image at 15 feet with full tele zoom*

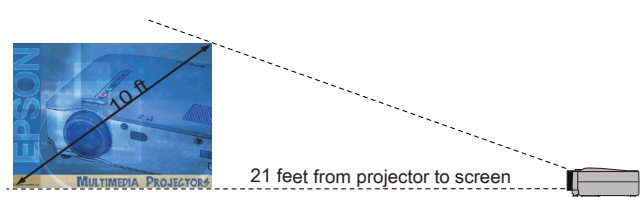


*Fourteen-foot image at 15 feet with full wide zoom*

- ▼ Alternately, a 10- foot image in wide zoom at 15 feet from projector to screen, would stay a 10-foot image at 21 feet from projector to screen in tele zoom.



*Ten-foot image at 15 feet with full wide zoom*



*Ten-foot image at 21 feet with full tele zoom*

- ▼ **Important Note:** A tele zoomed lens is not as bright as a wide zoomed lens, since less light is output through the lens assembly.