

| | CANON 24 TS-E (II) | NIKON 24 PC-E |
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| Very sharp (when not shifted) | Absolutely. | Absolutely. |
| Optimum aperture (stopping down further does not improve) | around f/5.6 | around f/5.6 |
| Optimum aperture for corner sharpness when fully shifted | f/11 – f/16 | f/11 – f/16 |
| Vignettes when fully shifted | Yes, but it's not that bad, assuming you aren't tilting as well. | Yes, and can be pretty dramatic. ⁱ |
| Are corners needle-sharp when fully shifted and stopped down? | No. | No. |
| How far can you shift before the corners go to hell? | About 10mm | About 8mm. |
| Chromatic aberration? | Almost none. Wow. | High and not easily corrected, presumably due to shift. ⁱⁱ |
| Barrel distortion? | Correctible, but it's there and shouldn't be. | More than the Canon, but not too bad and correctible. |
| Focus – Can you focus with lens centered (un-shifted), and the focus will still be accurate/optimum after shifting? | Yes. (Almost.) You are better off refocusing, but you don't have to. | No. At full shift, optimum focus seems to be somewhere between center and edge. |
| Exposure—can you shift and still rely on the meter? | Only if you use Live View. Otherwise (on 5D), set exposure to manual to save pre-shifted setting. | Amazingly, yes, and BTW, Nikon has 9-stop bracketing for HDR. |
| Can lens tilt on either axis, regardless of direction of shift? | Yes, but you already knew this. | No, but you can choose one way or the other. It's a simple adjustment. |
| Ergonomics - knobs | Pretty good. | Rather small. |
| Ergonomics – do movements need to be locked? | Doesn't seem necessary. | Doesn't seem necessary, but according to Lloyd Chambers, lens does not align properly unless locked. |
| Ergonomics – easy/comfortable to handhold? | Nicely rounded, surprisingly comfortable. | Boxy rear section feels like you are handholding a bellows. |

ⁱ See Digital Photography Blog review, Conclusion at http://www.photographyblog.com/reviews/nikon_pce_nikkor_24mm_f3_5d_ed_review/conclusion/

ⁱⁱ See Ken Rockwell's example under "Lateral Color Fringes" at <http://www.kenrockwell.com/nikon/24mm-pc.htm#perf>