

Range of Adjustments: Canon EOS 5D, 5D Mark II to Sinar p

Setting:

- Adaption: **Canon EOS 5D** to Sinar p
- Format: Portrait format
- Distance to Subject: 1,5 Meters
- Aperture: 11

Lens	vertical-shift	vertical shift 3:4 ¹	horizontal shift	vertical tilt	horizontal tilt
Schneider digital lenses²					
Digitar 2.8/28 L	12mm	12mm	12mm	12°	12°
Apo-Digitar 5.6/72 L	20mm	30mm	15mm	15°	15°
Apo-Digitar 4.0/80 L	21mm	30mm	16mm	20°	20°
Apo-Digitar 4.5/90 N	22mm	30mm	17mm	20°	20°
Apo-Digitar 5.6/100 N	22mm	30mm	17mm	20°	20°
Apo-Digitar 5.6/120 N	23mm	31mm	18mm	20°	20°
Apo-Digitar 5.6/150 N	24mm	32mm	19mm	20°	20°
Hasselblad V³					
Hasselblad V	20mm	35mm	17mm	16°	20°
Mamiya RB-RZ 67⁴					
Mamiya RB-RZ 67	21mm	35mm	17mm	16°	15°
Pentax 67					
Pentax 67	approx. 21mm	approx. 35mm	approx. 17mm	approx. 16°	approx. 14°
Pentax 645					
Pentax 645	approx. 17mm	approx. 17mm	approx. 15mm	approx. 14°	approx. 14°
Rodenstock					
Rodenstock	on demand	on demand	on demand	on demand	on demand

Focusing on subjects closer than 1,5 meters increases the range of possible movements. In contrast, focusing to infinity might reduce the range slightly. In case of the medium-format lenses mentioned above there might be slight variations due to production-based differences between the different focal lengths and models.

(No responsibility is taken for the correctness of this information.)

¹ The 3:4 aspect ratio is listed here because it is equivalent to the aspect ratio of „large digital backs“. In practice any vignetting that occurs at such extreme parallel translations due to the mirror chamber of the DSLR is cropped, by which the 2:3 aspect ratio of 35 mm- or aps sensors is transformed to a 3:4 ratio. In relation to equal values used with digital backs this means, that the possible adjustments of the perspective of appropriate combinations with just-together adapters can be larger. So it is possible to shoot objects from a higher point of view without converging lines. The range of adjustments with digital backs, in combination with digital lenses, is limited by their imagecircle.

² Testlens: Apo-Digitar 80/4.0 L. The range of movement specified for the other Digitar lenses was calculated with specifications found in datasheets released by Schneider Kreuznach. Furthermore, the above specifications were compared to datasheets published elsewhere. Nevertheless, slight variations might occur.

³ Testlens: Zeiss Planar 100/3.5.

⁴ Testlens: Mamiya Sekor 65/4.5.