

Exsistens av nytt cert. 24/2 1965

Calibration Certificate

Wild Camera No. 346

Lens No. 38

Lens Cone

Type: RCB
No.: 346
Size: 9"x9"

Lens

Type: Aviogon
No.: 38
f= 153
max. aperture: f: 5,6

Calibration date: 22.3.57

Resolving Power (Lines per millimetre)

High contrast and max. aperture

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°
rad.	53	53	53	52	40	30	29	43	41	21
tang.	53	53	53	51	47	35	32	36	35	15

Distortion in millimetres

The given distortion is the arithmetic mean between the four half-diagonals. Positive distortion when away from the centre.

Calibrated focal length: 152.45

Radius	20	40	60	80	100	120	130	140
Distortion	+0.004	+0.006	+0.002	-0.004	-0.008	-0.006	-0.001	+0.008

The displacement of the optical centre from the intersection of the diagonals is within 0,01 mm.