

Calibration Certificate

Wild Camera No. 116

21 At 2

Camera

Type: RC5
No.: 116
Size: 18x18 cm

Lens

Type: Aviotar
No.: 2
f = 210
max. aperture: f:4.5

Calibration date: 8.7.54

Resolving Power (Lines per millimetre)

High contrast and max. aperture

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°
rad.	51	44	44	37	24	23				
tang.	59	44	44	35	30	28				

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: 210.10

Radius	20	40	60	80	90	100	110	
Distortion	-0.009	-0.006	+0.003	+0.009	+0.008	+0.002	-0.008	

The displacement of the optical centre from the intersection of the diagonals is within 0.01 mm.

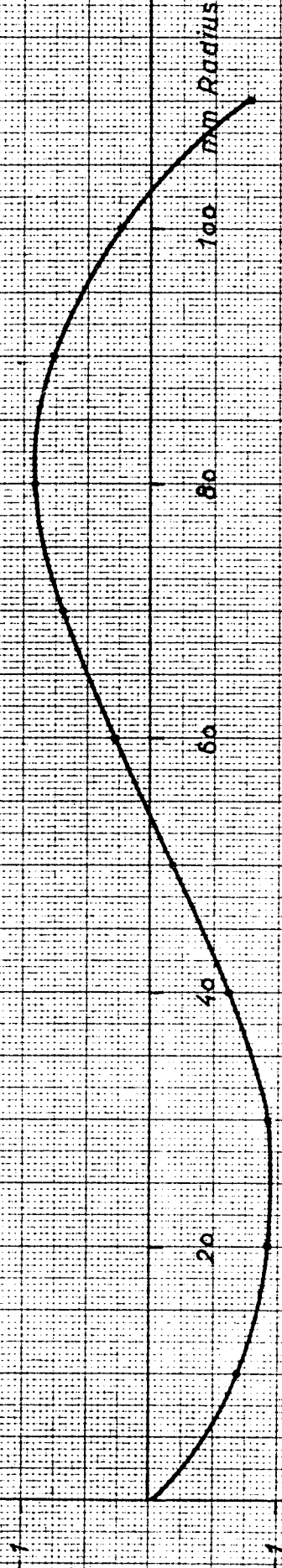
Date: 2.2.56

Erweitert durch
Siny Co., Ltd.
/r.

Wild RC₅ Aviolar Nr.2 Cam. 116 f=210.10

Verzeichnung

$$\frac{1}{100}$$



H. WILC SURVEYING INSTRUMENTS
Supply Co., Ltd.

16.
8.7.54.