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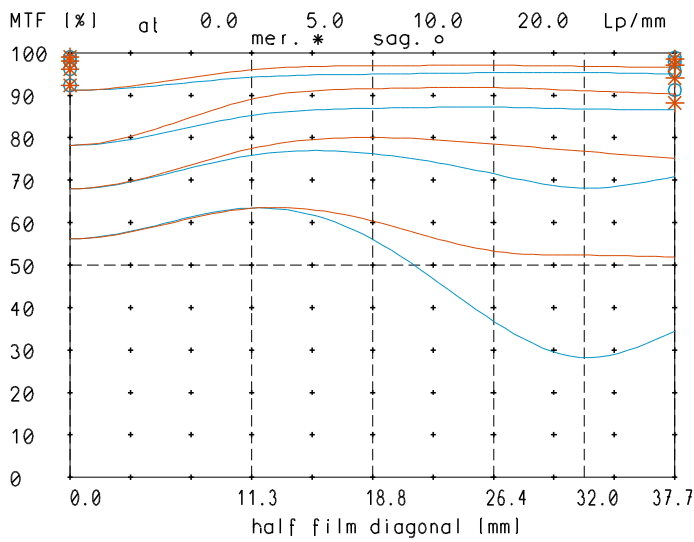
6.5 x 9 cm	maximales Format maximum format	$2y'_{\infty} = 75\text{mm}$	Bildkreis-Ø field diameter	Blende f-stop	theoretischer Blenden-Ø theoretical aperture dia.
$\beta'_{\text{opt}} = -0.25$	optimierter Maßstab optimized scale	$2w = 52^\circ$	Bildwinkel field angle		
-0.5...-0.125	Maßstabsbereich scale range	$S'_f = 91.6$	Schnittweite back focal length	22	3.96
$f' = 105.0$	Brennweite focal length	$HH' = 1.35$	Hauptpunktabstand nodal point distance	16	5.60
ON 7304-9001				11	7.92
				8	11.20
				5.6	15.84
				4.5	19.91
Maße ohne Toleranzangabe sind Rechenmaße in mm dimensions without tolerances are nominal dimensions in mm					

UG		Status					
Schutzvermerk "DIN ISO 16016" beachten	Rev.	Änd.-Beschr.	Datum	Name	zul. Abweichung für Mass, Form & Lage ISO 2768-mH	Oberfläche	Maßstab
	a	Neuausg	20.05.08	Stroz			Werkstoff
							Benennung
							Rogonar-S 1:4.5f=105mm
							Zeichnungsnummer
DIN							0801-327-100-00-0001a
A 4							Ersatz für
LINOS		Blatt 1 von 1					

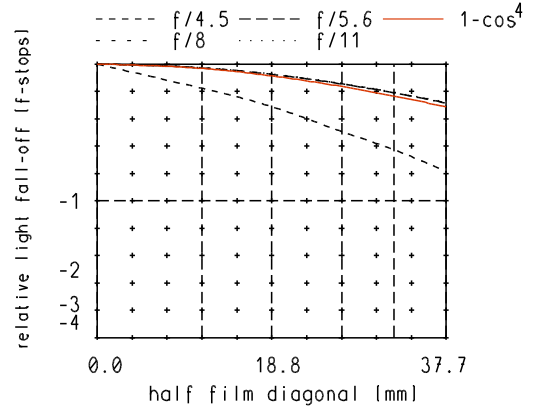
Date: 29-Oct-08  
Time: 10:59  
User: strozews  
Node: poug40

# Rogonar-S\_105

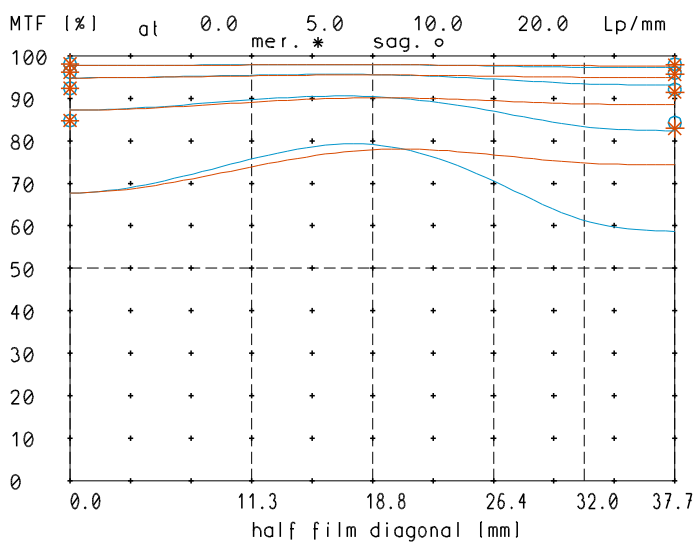
MTF at ratio -0.2 f/ 4.5



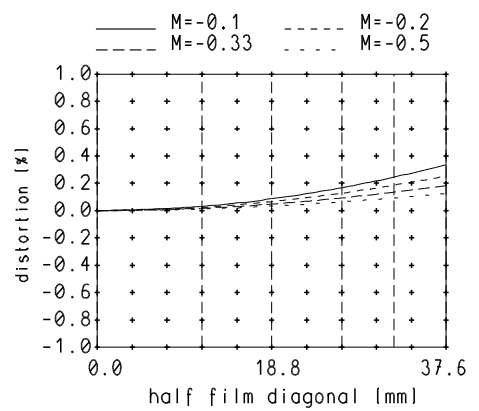
relative light fall-off at ratio -0.2



MTF at ratio -0.2 f/ 8

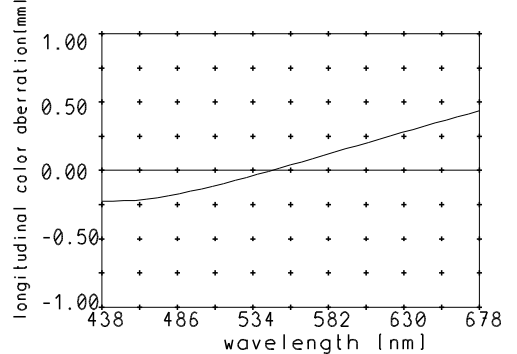


Distortion at ratio -0.1 to -0.5



— sagittal, o Diffraction limited value  
— meridional\* Diffraction limited value

Longitudinal color aberration at ratio -0.2



Named frequencies (line pairs/mm) in modular transfer function (MTF) as well as diagrams of relative light fall-off, distortion and longitudinal color aberration refer to film plane.