

Zubehoer:  
1 x Behaelter  
1 x Schutzkappe

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6 x 6 cm	maximales Format maximum format	$2y'_{\infty} = 84\text{mm}$	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..-0.1	Maßstabsbereich scale range	$S'_f = 64.9$	Schnittweite back focal length	22	2.80
$f' = 74.0$	Brennweite focal length	$HH' = 0.83$	Hauptpunktabstand nodal point distance	16	3.96
ON 7105-01				11	5.6
				8	7.92
				5.6	11.21
				4.5	14.09
Maße ohne Toleranzangabe sind Rechenmaße in mm dimensions without tolerances are nominal dimensions in mm					

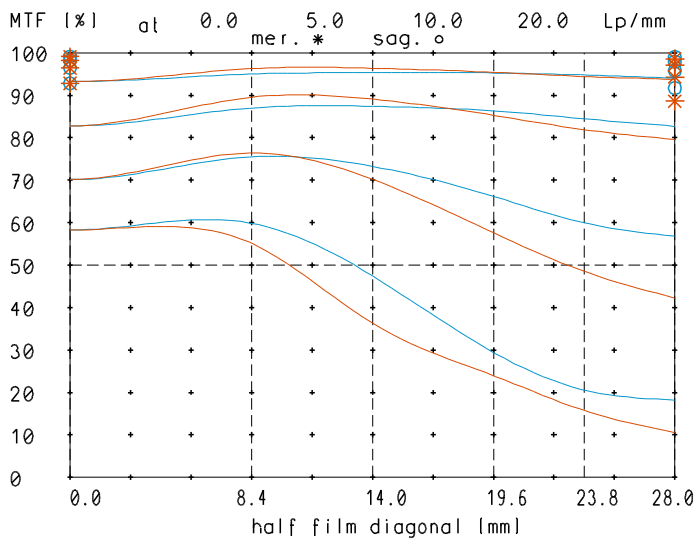
Date: 28-Aug-08  
Time: 13:43  
User: strozews  
Node: poug40

<b>UG</b>						Status <b>in Arbeit</b>	
Schutzvermerk DIN 34 beachten	Rev.	Änd.-Beschr.	Datum	Name	zul. Abweichung für Mass, Form & Lage ISO 2768-mH	Oberfläche	Maßstab
	c	08-281	19.05.08	Stroze			Werkstoff
							Benennung
							<b>Rogonar-S 1:4.5 f=75mm</b>
DIN A 4							Zeichnungsnummer <b>0801-325-100-20-0001c</b> Ersatz für
							Blatt von <b>1</b> <b>1</b>

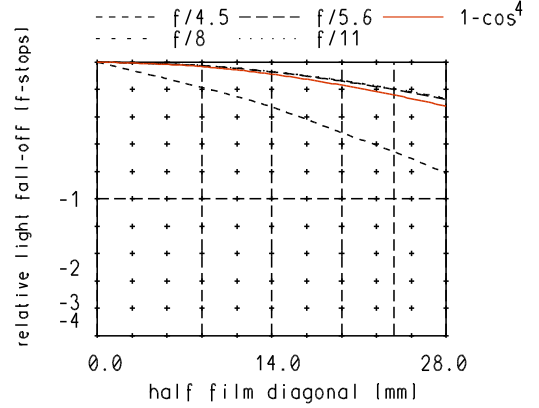
**LINOS**

# Rogonar-S\_75

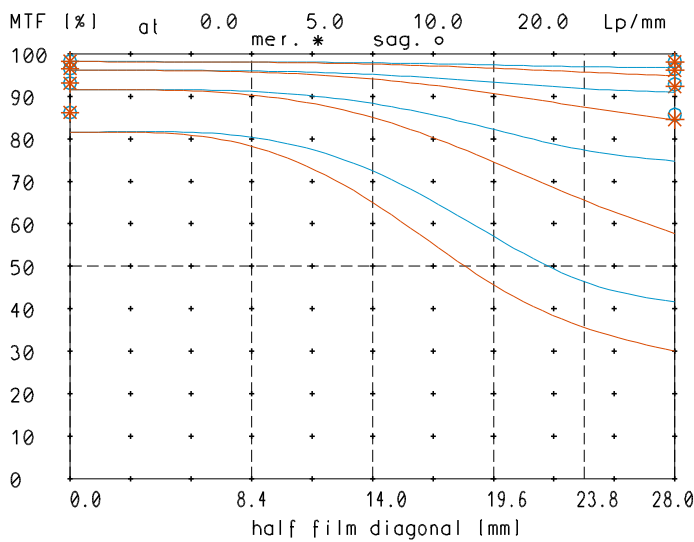
MTF at ratio -0.25 f/ 4.5



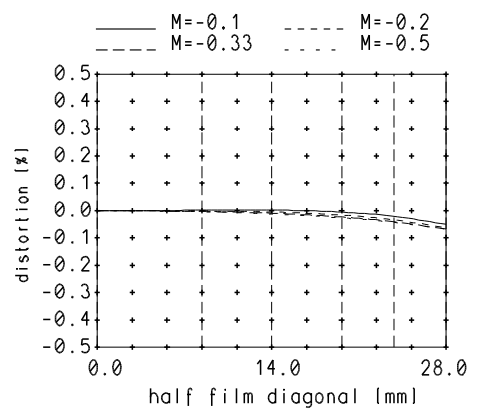
relative light fall-off at ratio -0.25



MTF at ratio -0.25 f/ 8

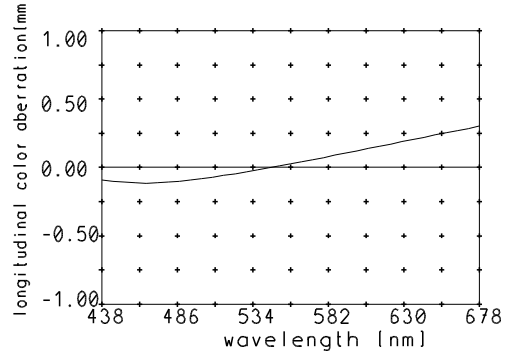


Distortion at ratio -0.1 to -0.5



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

Longitudinal color aberration at ratio -0.25



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.