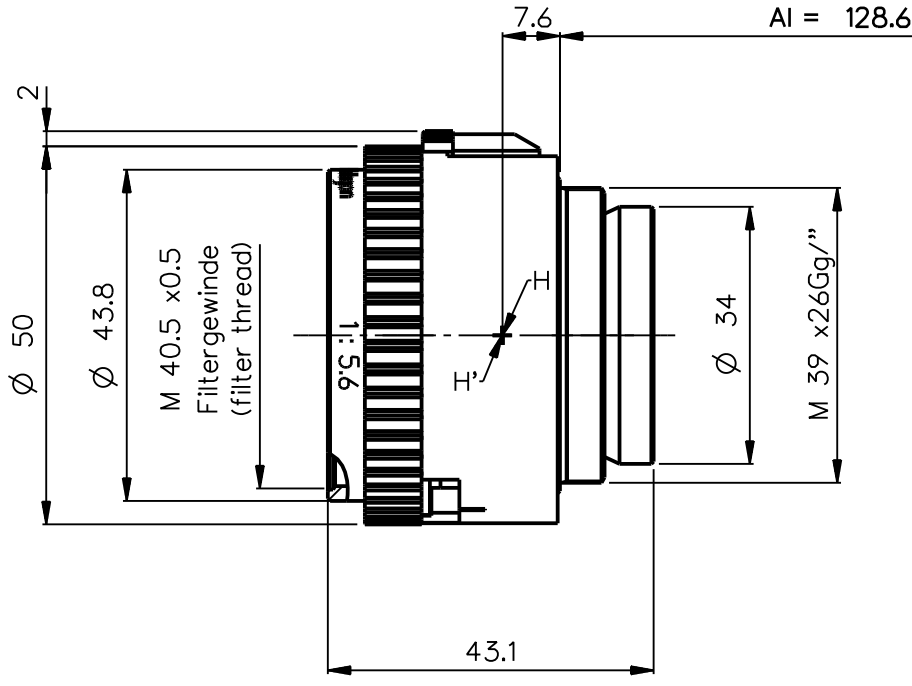


**INFORMATION**

= No Update Services =  
04-Jul-2008 10:58



User: strozew  
Node: poug40  
Date: 04-Jul-08  
Time: 10:58

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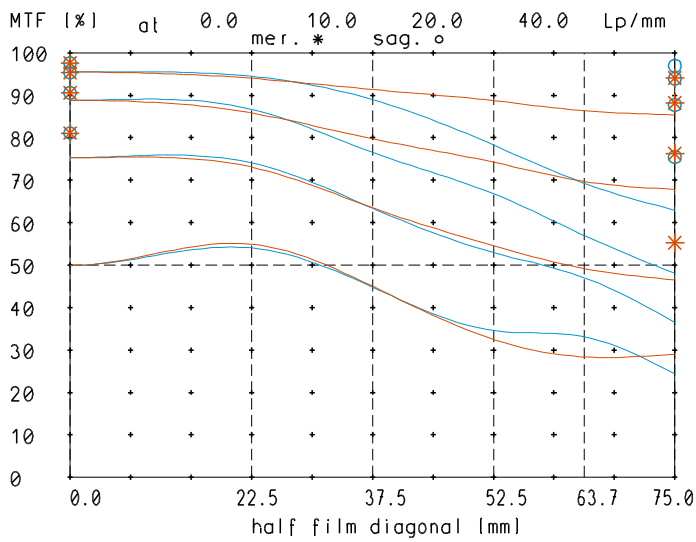
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$f' = 136.2$	Brennweite focal length	9x12cm	Bildformat image format	Blende f-stop	Blenden-Ø aperture dia.
$S'_{f'} = 117.1$	Schnittweite back focal length	$2y' = 174.4$	Bildkreis-Ø image circle diameter		
$HH' = -0.08$	Hauptpunktstand nodal point distance	$\beta'_{opt} = 5x$	Optimierter Maßstab optimized scale	8	13.88
$AL_{\infty} = 128.6$	Auflagemaß unendlich flange focal distance	$2w = 56.0^\circ$	Bildwinkel image angle	11	9.81
ON 7461-9001				16	6.94
				22	4.91
Maße ohne Toleranzangabe sind Rechenmaße in mm dimensions without tolerances are nominal dimensions in mm					

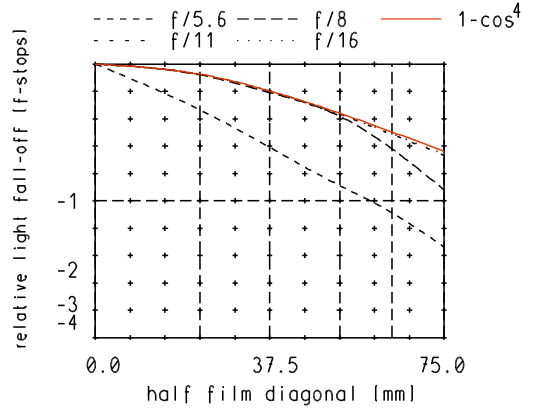
<b>UG</b>						Status <b>in Arbeit</b>		
Schutzvermerk DIN 34 beachten	Rev.	Änd.-Beschr.	Datum	Name	zul. Abweichung für Mass, Form & Lage	Oberfläche	Maßstab <b>1:1</b>	
	a	Neuausg					-	Werkstoff
								Benennung
								<b>Rodagon 1:5.6 f=135mm</b>
								Zeichnungsnummer
<b>DIN A 4</b>						<b>LINOS</b>	<b>0701-398-100-00-0001a</b>	Blatt <b>1</b> von <b>1</b>
							Ersatz für	

# Rodagon\_135

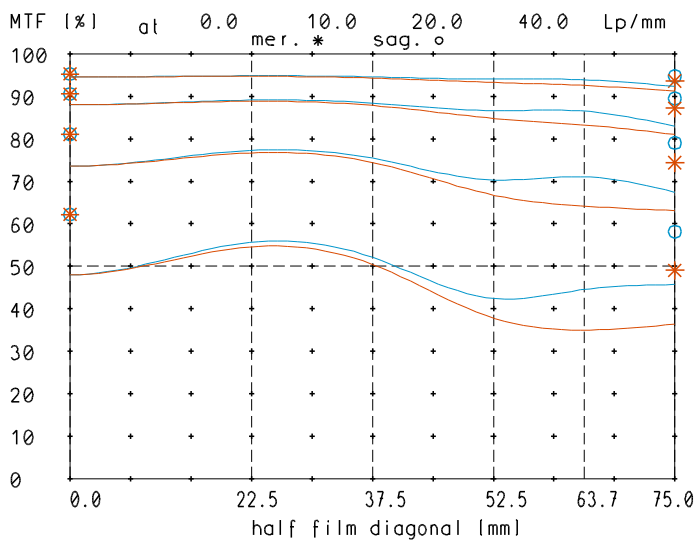
MTF at ratio -0.2 f/ 5.6



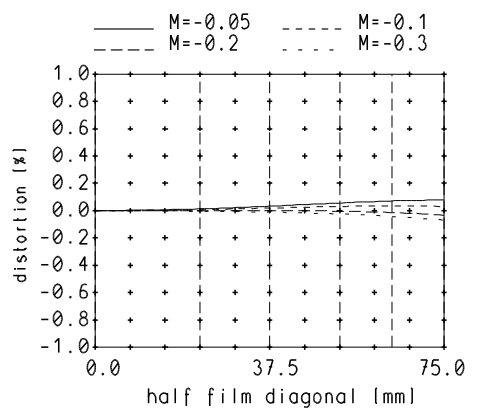
relative light fall-off at ratio -0.2



MTF at ratio -0.2 f/ 11

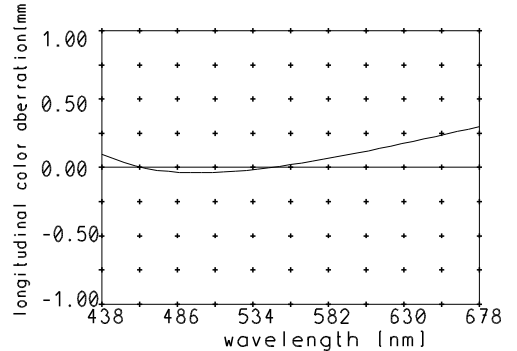


Distortion at ratio -0.05 to -0.3



— 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.