FringeXP Test Report

At 555 nm:

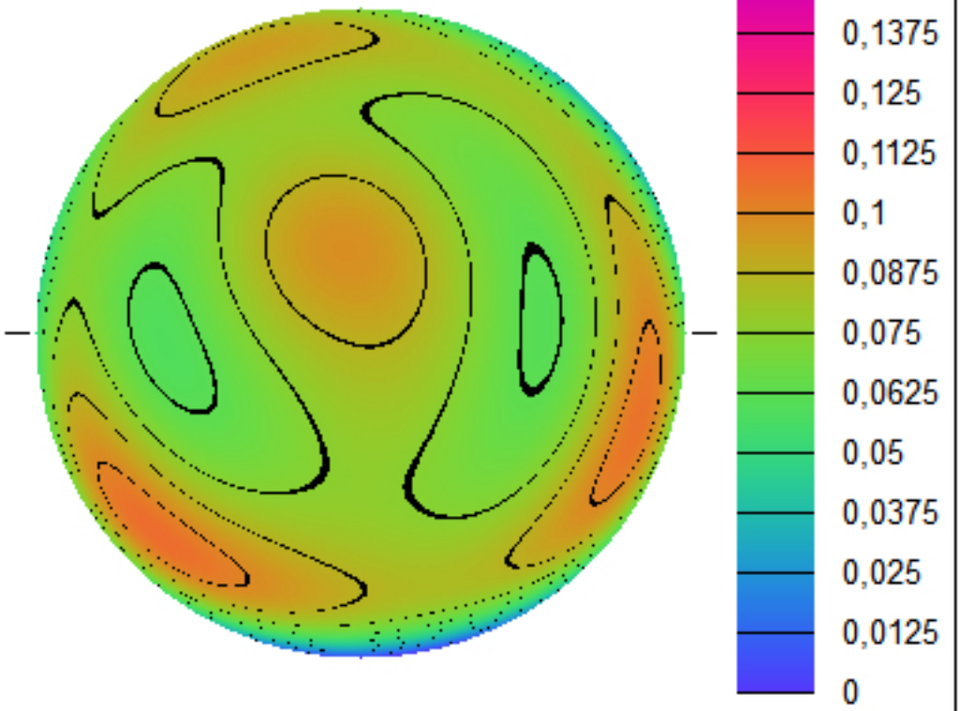
RMS Wavefront Error = 1/79,9 waves

Strehl Ratio = 0,994

RMS Surface Error = 3,472 nm

P-V Wavefront Error = 1/9,322 waves

Wavefront Error in Waves at 555 nm



Zernike Coefficients

	X	Y		
Z0	2,22		Removed	Piston
Z1, Z2	-0,192	-1,99	Removed	Tilt
Z3	-0,0162		Removed	Defocus
Z4, Z5	0,0507	0,101	Removed	Astigmatism
Z6, Z7	-0,062	-0,0584	Removed	Coma
Z8	-0,0459		Removed	Sph. Ab.
Z9, Z10	0,0129	0,0134		
Z11, Z12	0,0144	-1,86e-4		
Z13, Z14	-0,00455	-0,0165		
Z15	-0,0207			
Z16, Z17	-0,00489	-2,96e-4		
Z18, Z19	-4,03e-4	0,00675		
Z20, Z21	-0,00503	0,00641		
Z22, Z23	-0,00435	2,03e-4		
Z24	-0,00892			

Wavefront Error in Waves at 555 nm

