

# Technical data OptiSpheric®

	OptiSpheric® Manual focusing, automated measurement	OptiSpheric® Auto Focus 500 automated measurement	OptiSpheric® Auto Focus 1000 automated measurement	OptiSpheric® Auto Focus 1500 automated measurement	OptiSpheric® Auto Focus 2000 automated measurement
Lens diameter	3 mm ... 35 mm optional: 5 mm ... 75 mm	3 mm ... 35 mm optional: 5 mm ... 75 mm	5 mm ... 75 mm optional: 3 mm ... 35 mm	5 mm ... 75 mm optional: 3 mm ... 35 mm	5 mm ... 75 mm optional: 3 mm ... 35 mm
Clear aperture	28 mm	28 mm	48 mm	48 mm	48 mm
EFL (Effective Focal Length)	+5 mm ... +250 mm -5 mm ... -250 mm	+5 mm ... +500 mm -5 mm ... -450 mm	+5 mm ... +1,000 mm -5 mm ... -1,000 mm	+5 mm ... +1,500 mm -5 mm ... -1,200 mm	+5 mm ... +2,000 mm -5 mm ... -1,500 mm
Measurement range BFL and radius	±5 mm ... ±250 mm	±5 mm ... ±490 mm	±5 mm ... ±490 mm	±5 mm ... ±690 mm	±5 mm ... ±1,000 mm
MTF	absolute MTF-Test: 5 mm ... 50 mm EFL	absolute MTF-Test: 5 mm ... 50 mm EFL	absolute MTF-Test: 5 mm ... 50 mm EFL	absolute MTF-Test: 5 mm ... 50 mm EFL	absolute MTF-Test: 5 mm ... 50 mm EFL