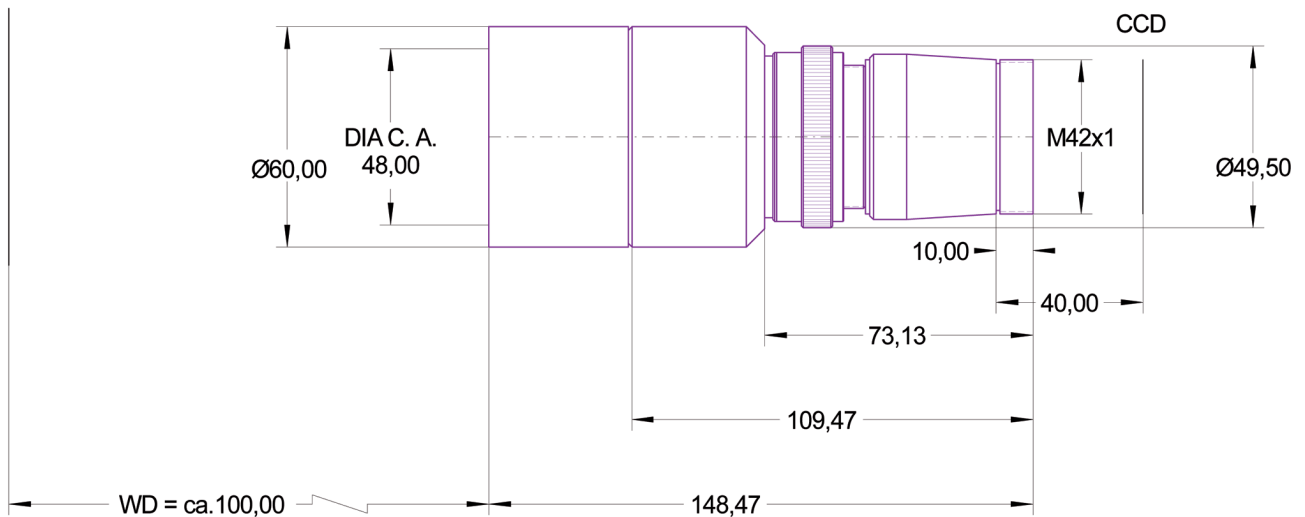


DATA SHEET

S5LPJ1005

Correctal® TL/0.92
telecentric lens
with M42-thread



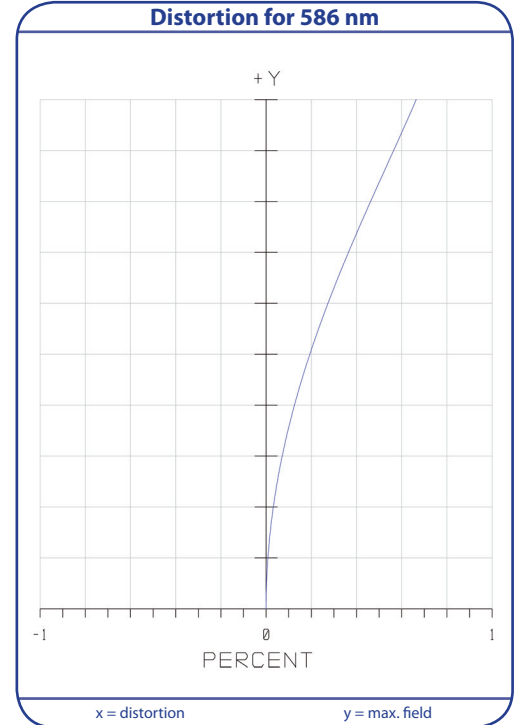
outline drawing

other adapter on special request

S5LPJ1005

Correctal® TL/0.92 telecentric lens with M42-thread

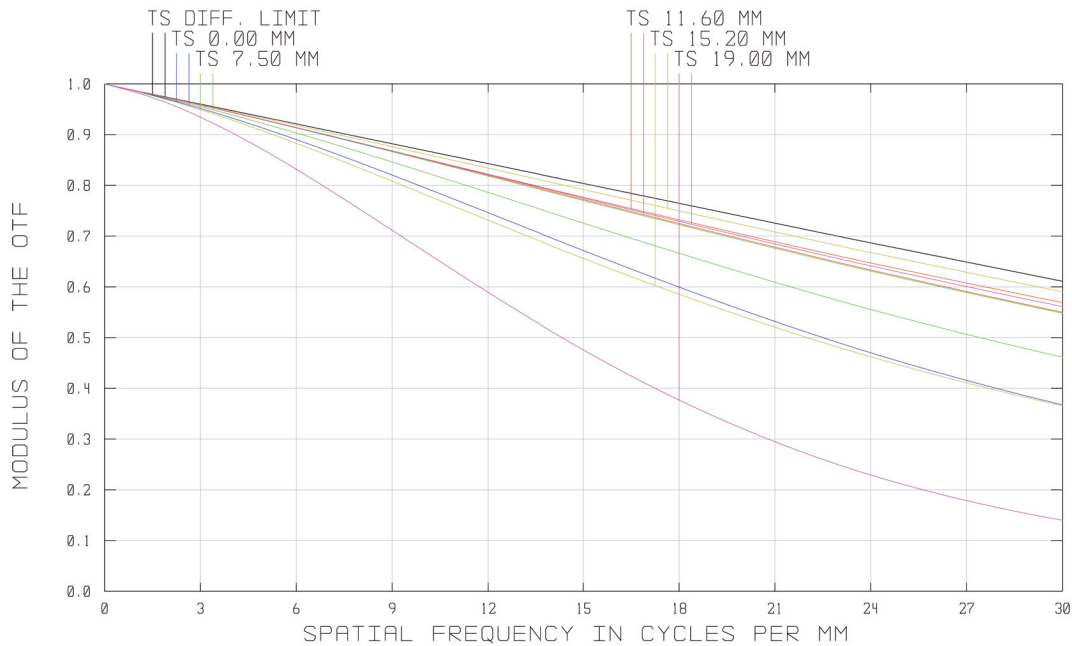
Specifications	
part number	S5LPJ1005
magnification (+/-5%)	0.92
working distance [mm] (+/-2%)	100.0
max. object size [mm] at a chip size of [mm]	11.7 x 9.5 10.8 x 8.8 (1")
distorsion [%]	0.15
max. object size [mm] at a chip size of [mm]	16.4 x 16.4 15.1 x 15.1 (1.2")
distorsion [%]	0.3
max. object size [mm] at a chip size of [mm]	30.4 28.0
distorsion [%]	0.5
max. object size [mm] at a chip size of [mm]	38.0 35.0
distorsion [%]	0.7
numerical aperture	0.025
max. outside-Ø [mm]	60.0
length [mm]	138.5
weight [kg]	0.75



T.. Tangential

MTF for various object heights

S.. Sagittal



also available with coaxial LED-illumination (S5LPL)