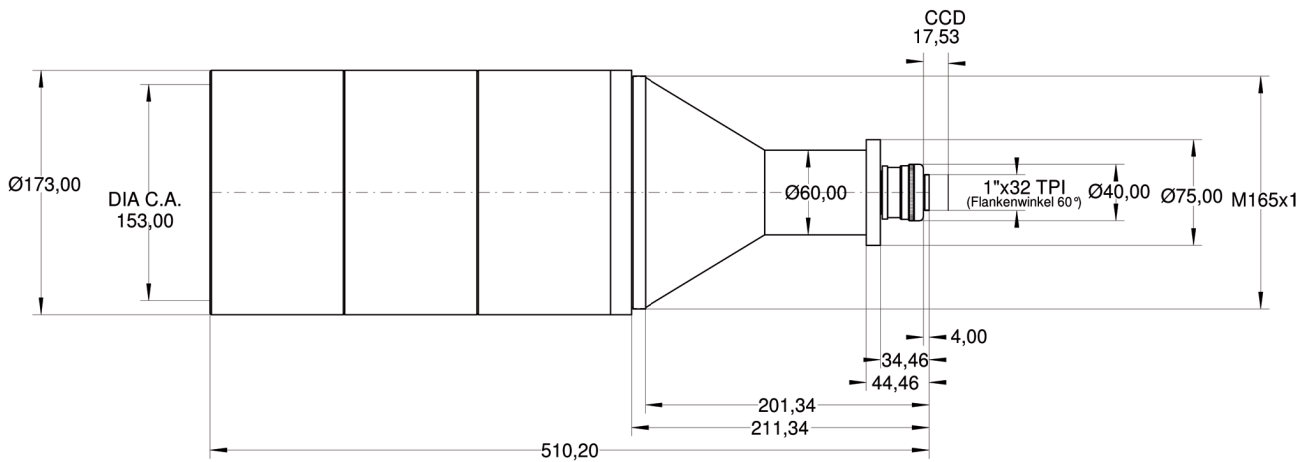
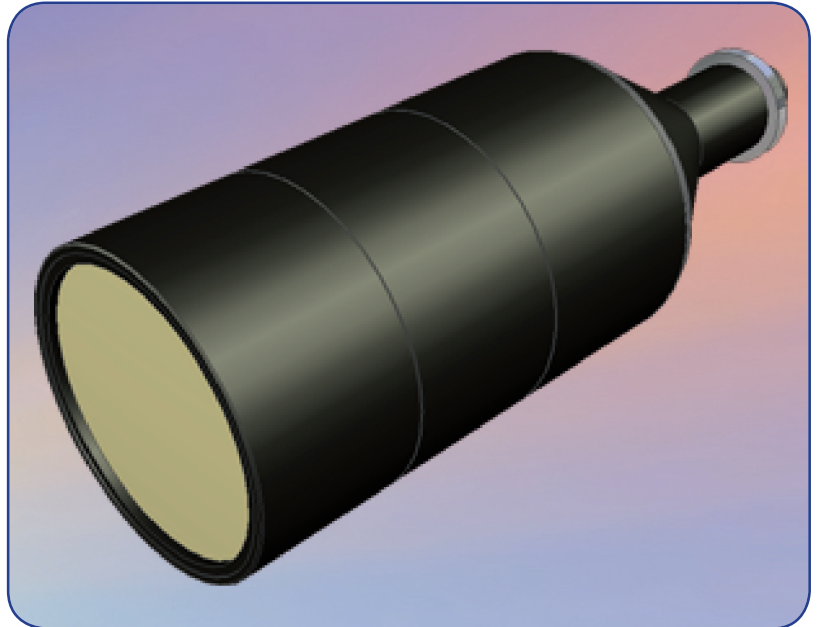


DATA SHEET

S5LPJ1825

Correctal® T150/0.057
telecentric lens
with c-mount



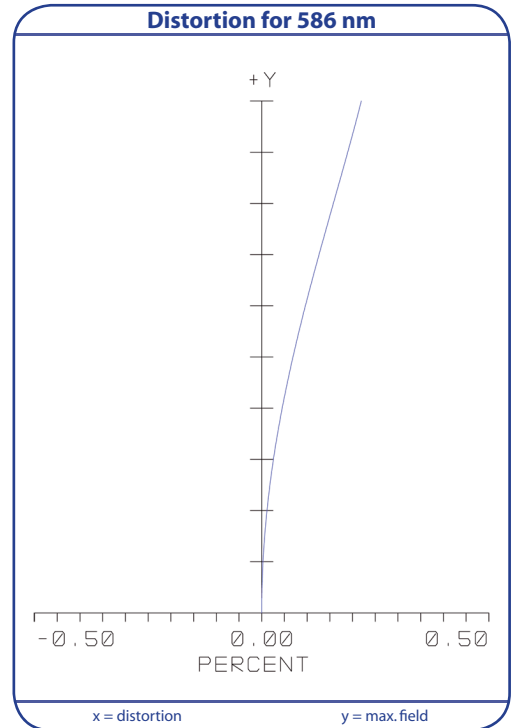
outline drawing

other adapter on special request

S5LPJ1825

Correctal® T150/0.057 telecentric lens with c-mount

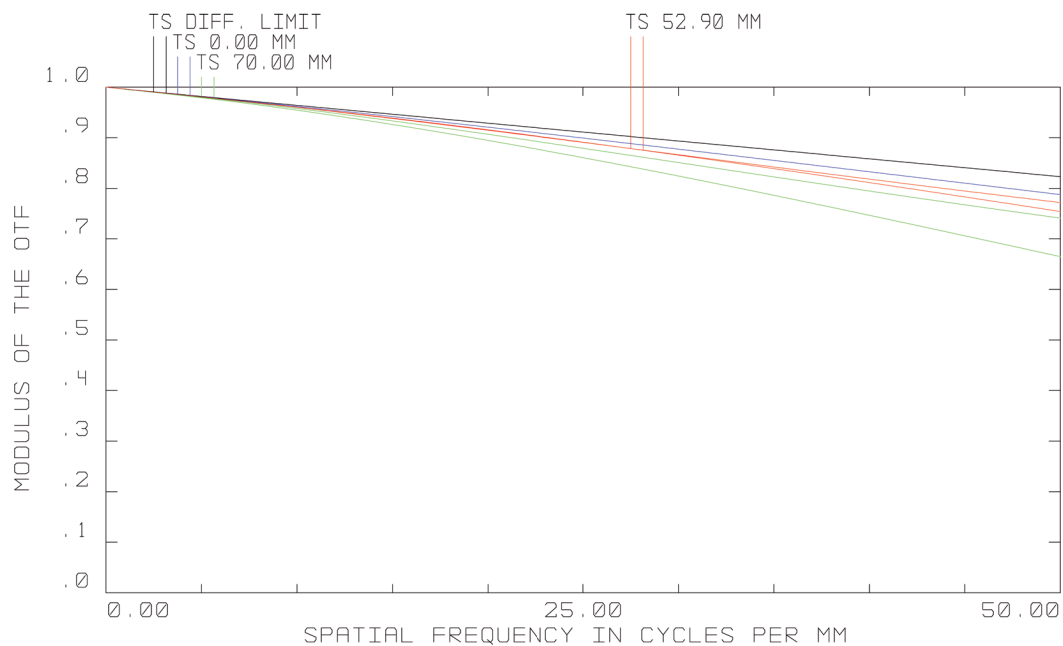
Specifications	
part number	S5LPJ1825
magnification (+/-5%)	0.057
working distance [mm] (+/-2%)	300.0
max. object size [mm] at a chip size of [mm] distorsion [%]	84.2 x 63.1 4.8 x 3.6 (1/3") 0.15
max. object size [mm] at a chip size of [mm] distorsion [%]	112.2 x 84.2 6.4 x 4.8 (1/2") 0.25
max. object size [mm] at a chip size of [mm] distorsion [%]	--- 7.2 x 5.3 (1/1.8") ---
max. object size [mm] at a chip size of [mm] distorsion [%]	--- 8.8 x 6.6 (2/3") ---
numerical aperture	0.006
max. outside-Ø [mm]	173.0
length [mm]	506.2
weight [kg]	7.65



T..Tangential

MTF for various object heights

S..Sagittal



also available with coaxial illumination (S5LPL1825)