

MTF for various object heights

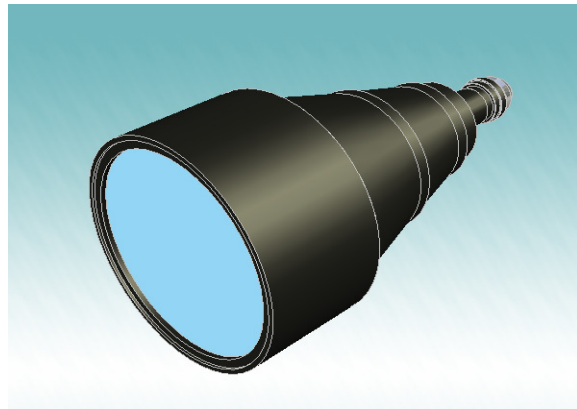
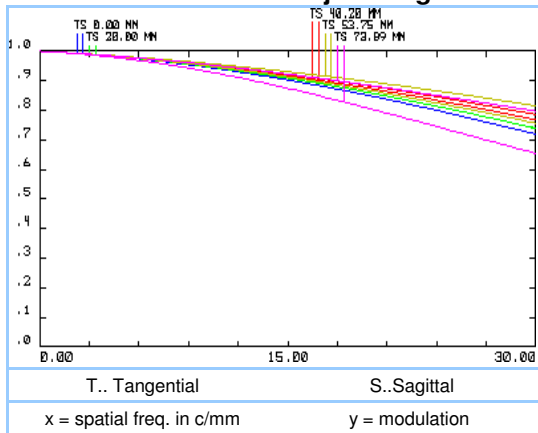
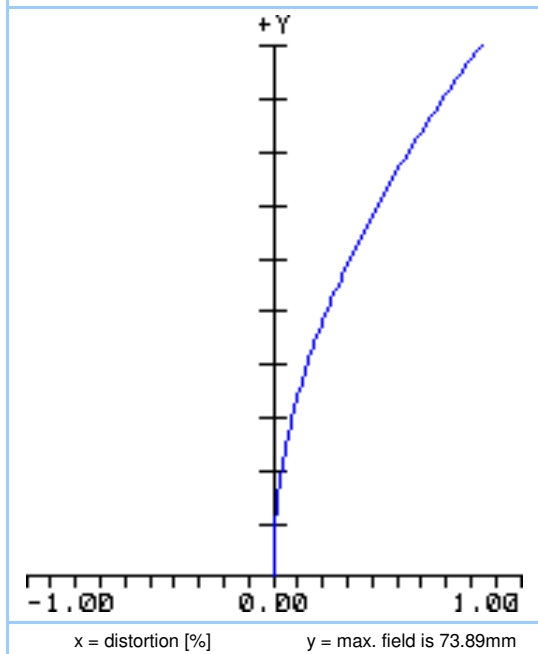


Figure 1: telecentric lens

Distortion for 586nm



Specifications

ARTICLE #	S5LPJ2725
magnification (+/-5%)	0,074
working distance [mm] (+/-2%)	300
length [mm]	518.68
max. object size [mm] at a chip size of [mm]	64.5 x 48.3
distorsion [%]	4.8 x 3.6 (1/3")
	0.3
max. object size [mm] at a chip size of [mm]	86.0 x 64.5
distorsion [%]	6.4 x 4.8 (1/2")
	0.5
max. object size [mm] at a chip size of [mm]	118.2 x 88.7
distorsion [%]	8.8 x 6.6 (2/3")
	1.0
NA	0.01
weight [kg]	15.0

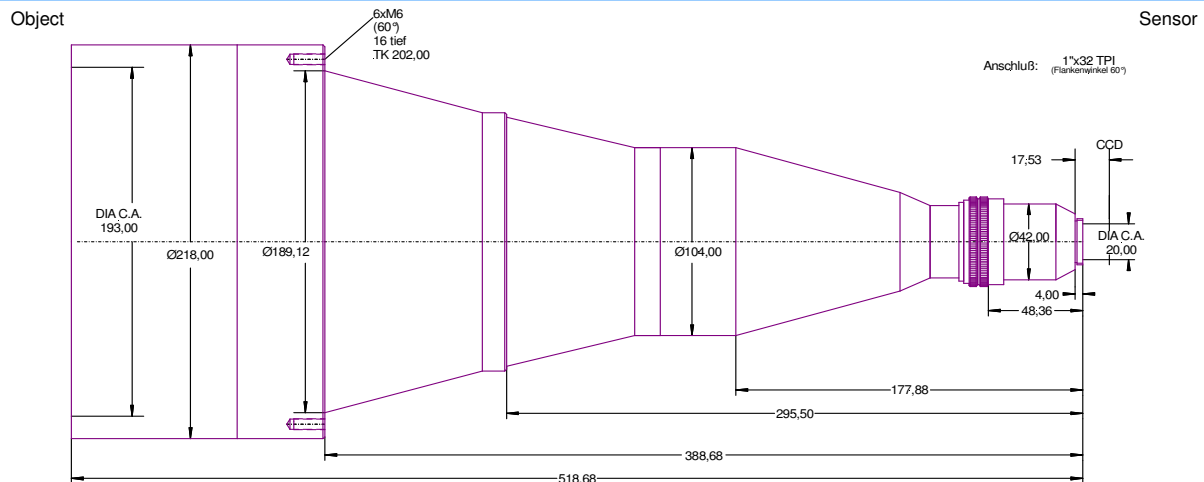


Figure 2: outline drawing

other adapter on special request