

### MTF for various object heights

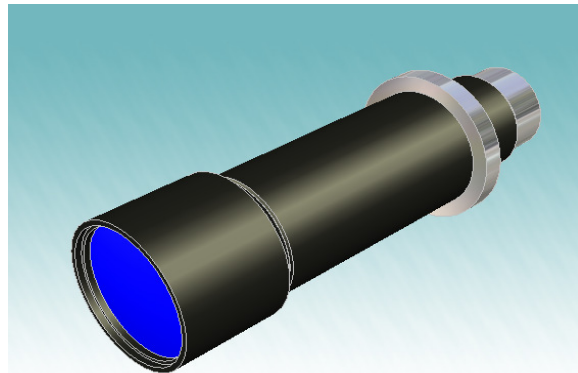
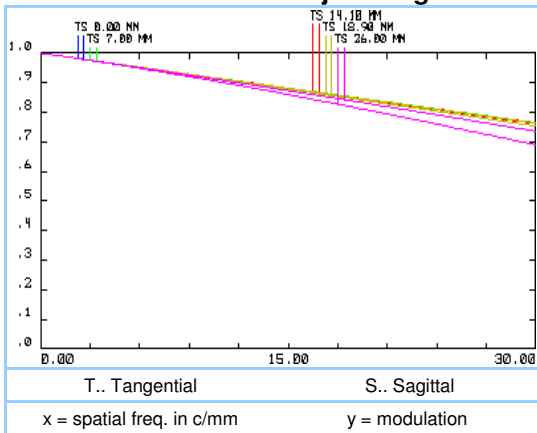
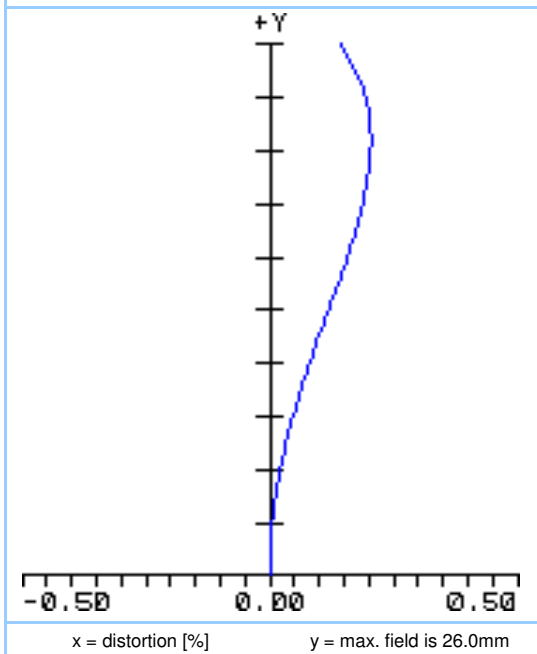


Figure 1: telecentric lens

### Distortion for 586nm



### Specifications

ARTICLE #	S5LPJ1240
magnification (+/-5%)	0.21
working distance [mm] (+/-2%)	190
length [mm]	245
max. object size [mm] at a chip size of [mm] distorsion [%]	22.7 x 17.0 4.8 x 3.6 (1/3") 0.15
max. object size [mm] at a chip size of [mm] distorsion [%]	30.3 x 22.7 6.4 x 4.8 (1/2") 0.19
max. object size [mm] at a chip size of [mm] distorsion [%]	41.7 x 31.2 8.8 x 6.6 (2/3") 0.2
NA	0.01
weight [kg]	1.1

Object

Sensor

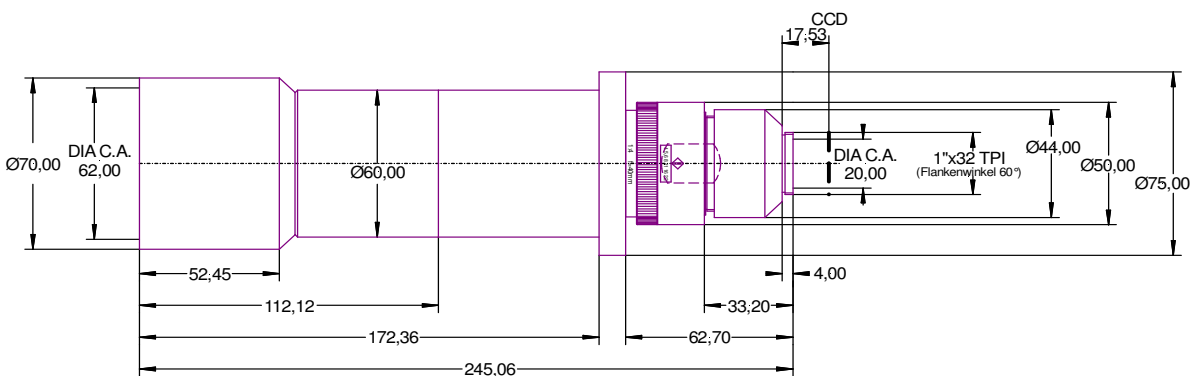


Figure 2: outline drawing

other adapter on special request