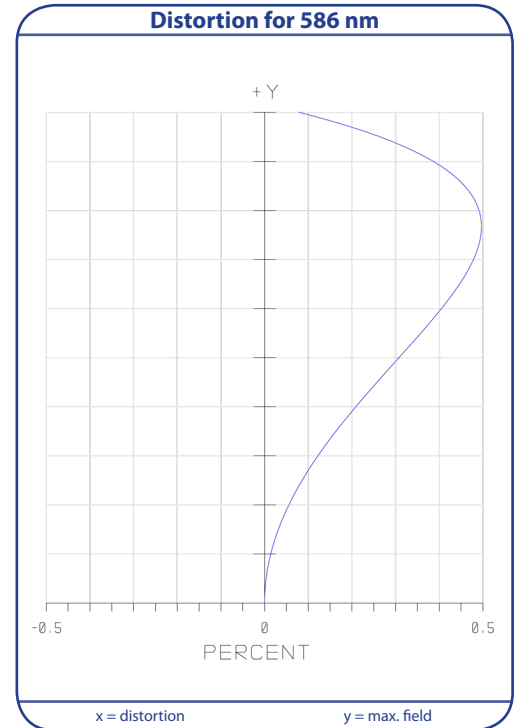


S5LPJ7280/M42

SillVision T160/0.07 double-sided telecentric lens with M42-thread

Specifications	
part number	S5LPJ7280/M42
magnification (+/-5%)	0.07
working distance [mm] (+/-2%)	318.0
max. object size [mm] at a chip size of [mm] distorsion [%]	68.5 x 51.4 4.8 x 3.6 (1/3") 0.4
max. object size [mm] at a chip size of [mm] distorsion [%]	91.4 x 68.5 6.4 x 4.8 (1/2") 0.5
max. object size [mm] at a chip size of [mm] distorsion [%]	102.8 x 75.7 7.2 x 5.3 (1/1.8") 0.5
max. object size [mm] at a chip size of [mm] distorsion [%]	125.7 x 94.2 8.8 x 6.6 (2/3") 0.5
numerical aperture	0.007
max. outside-Ø [mm]	180.0
length [mm] (+/-2%)	372.0
weight [kg]	not yet weighed



T.. Tangential

MTF for various object heights at 586nm

S.. Sagittal

