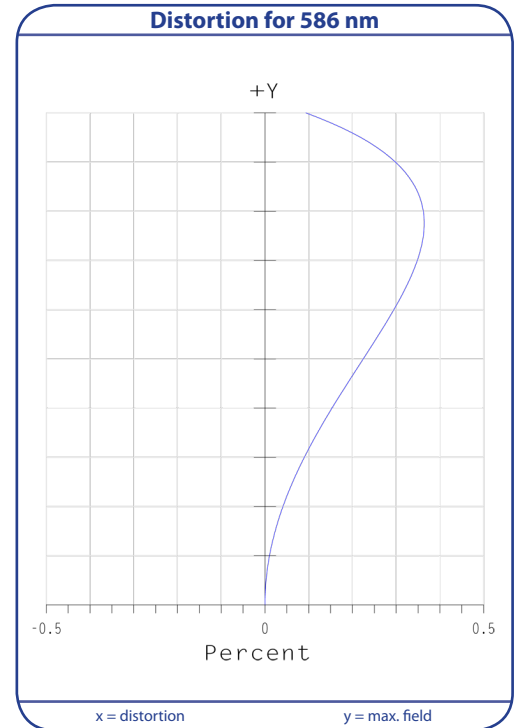


S5LPJ2442/216

Correctal® TB/2.0 double-sided telecentric lens with c-mount

Specifications	
part number	S5LPJ2442/216
magnification (+/-5%)	2.0
working distance [mm] (+/-2%)	63.0
max. object size [mm] at a chip size of [mm]	3.6 x 2.6 7.2 x 5.3 (1/1.8")
distorsion [%]	0.2
max. object size [mm] at a chip size of [mm]	4.4 x 3.3 8.8 x 6.6 (2/3")
distorsion [%]	0.3
max. object size [mm] at a chip size of [mm]	6.4 x 4.8 12.8 x 9.6 (1")
distorsion [%]	0.5
max. object size [mm] at a chip size of [mm]	8.6 x 6.5 17.3 x 13.0 (4/3")
distorsion [%]	0.5
numerical aperture	0.1
max. outside-Ø [mm]	45.0
length [mm] (+/-2%)	118.1
weight [kg]	not yet weighed



T.. Tangential

MTF for various object heights at 586nm

S.. Sagittal

