

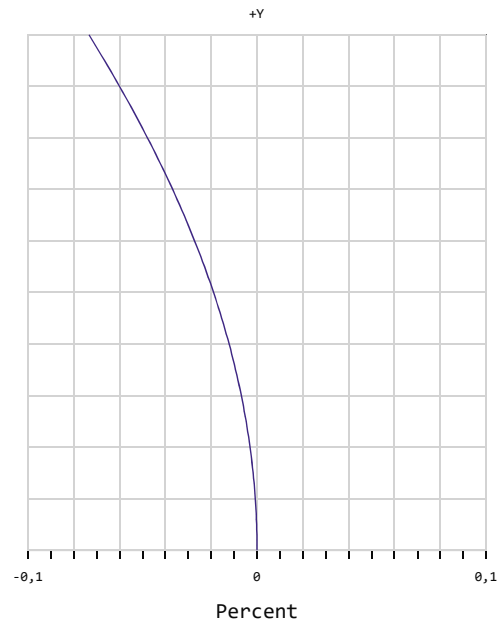
DATA SHEET



specifications

article number	S5LPJ7266
design wavelength [nm]	450-700
magnification (+/-5%)	0.656
working distance [mm] (+/-2%)	180.5
object size [mm]	30 x 22.8
at a chip size of [mm]	19.7 x 15.0
distortion [%]	< 0.05
object size [mm]	43.5
at a chip size of [mm]	28.6
distortion [%]	0.05
object size [mm]	53.3
at a chip size of [mm]	35
distortion [%]	0.07
max. telecentricity error [°]	0.26
numerical aperture	0.030
weight [kg]	3.45
flange back distance [mm]	46.5
accessory	---

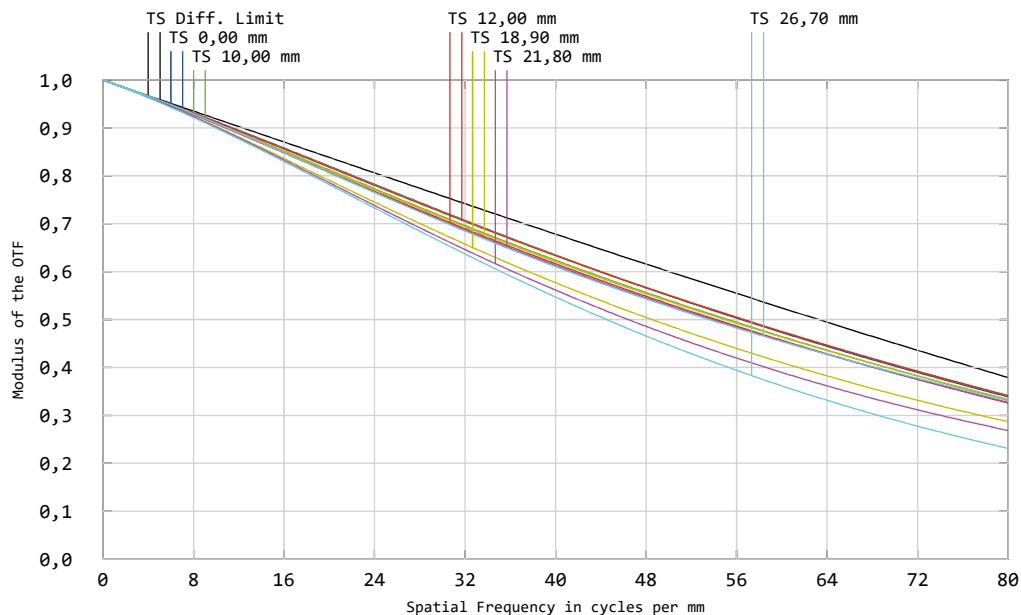
Distortion for 586 nm



x = distortion

y = max. field

MTF for various object heights at 586 nm



T. tangential

S. sagittal

graphs and data given by design.