

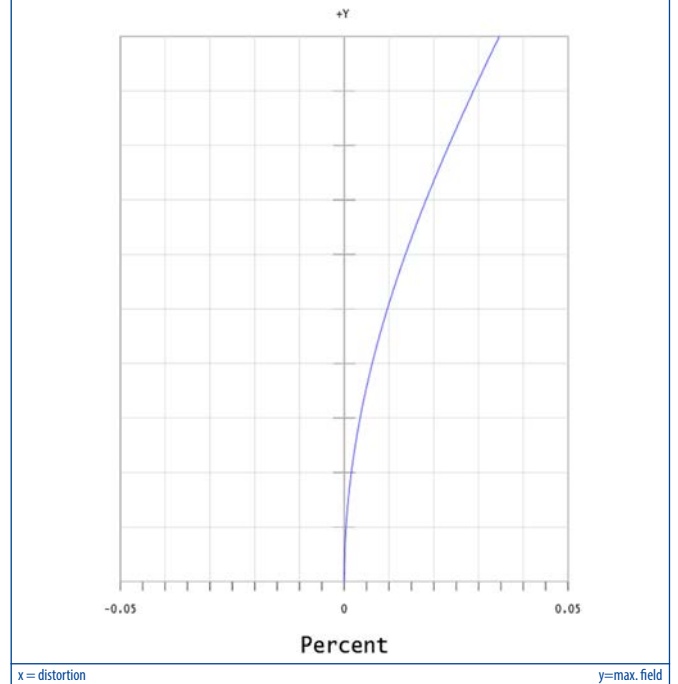
DATA SHEET



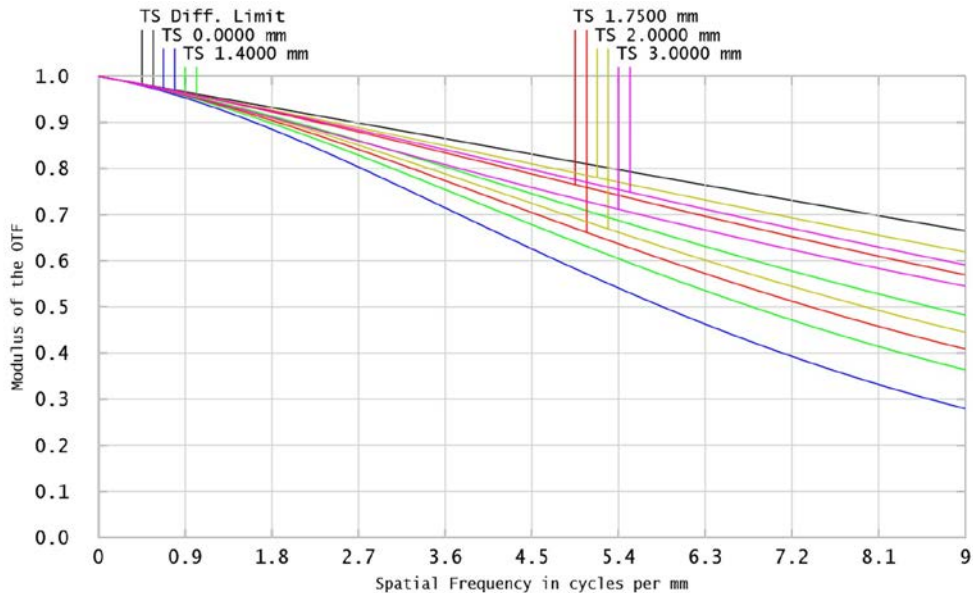
specifications

article number	S5LPJ0451/212
design wavelength [nm]	450-700
magnification (+/-5%)	10.000
working distance [mm] (+/-2%)	49.7
object size [mm]	2.8
at a chip size of [mm]	28.6
distortion [%]	<0.05
object size [mm]	3.5
at a chip size of [mm]	35.0
distortion [%]	<0.05
object size [mm]	4.3
at a chip size of [mm]	43.3
distortion [%]	<0.05
max. telecentricity error [°]	< 0.01
numerical aperture	0.100
weight [kg]	0.50
flange back distance [mm]	46.5
accessory	S5SET0021, S5SET2425

Distortion for 586 nm



MTF for various object heights at 586 nm



T. tangential

S. sagittal

graphs and data given by design.