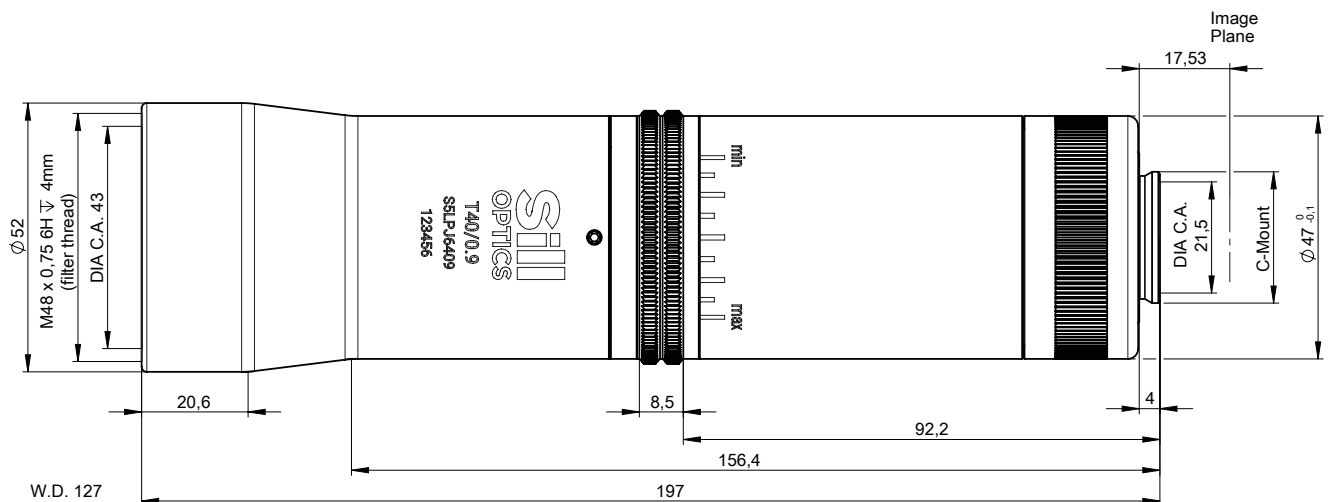
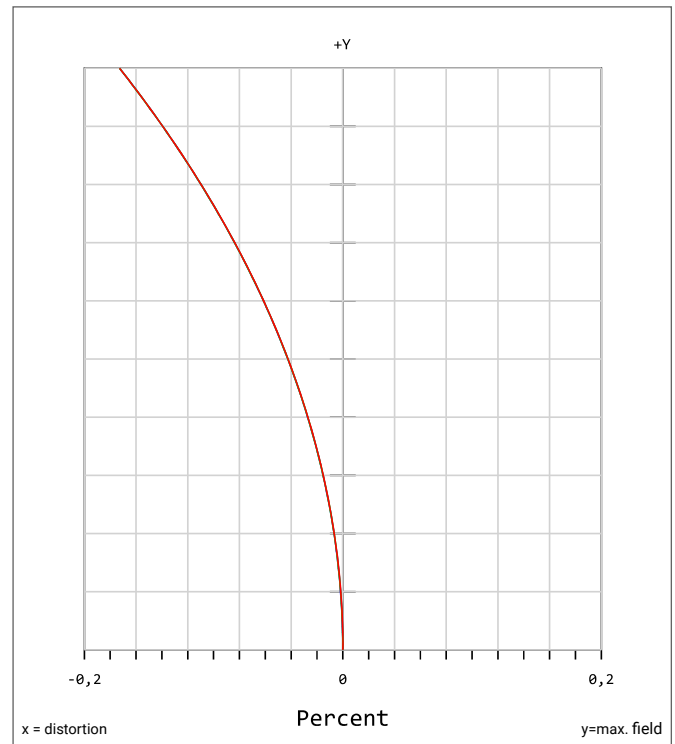




SPECIFICATIONS

article number	S5LPJ6409
wavelength range [nm]	400 - 900
design wavelength [nm]	450 - 700
magnification (+/-5%)	0.90
working distance [mm] (+/-2%)	127.00
object size [mm] at a chip size of [mm]	14.2 x 10.6 12.8 x 9.6 (1")
object size [mm] at a chip size of [mm]	15.6 x 11.7 14.1 x 10.6 (1.1")
object size [mm] at a chip size of [mm]	17.1 x 12.7 15.4 x 11.5 (1.2")
max. telecentricity error [°]	0,1
recommended numerical aperture	0.056
max. distortion [%]	0.18
weight [kg]	0,61 kg
flange back distance [mm]	17.53
accessory	---

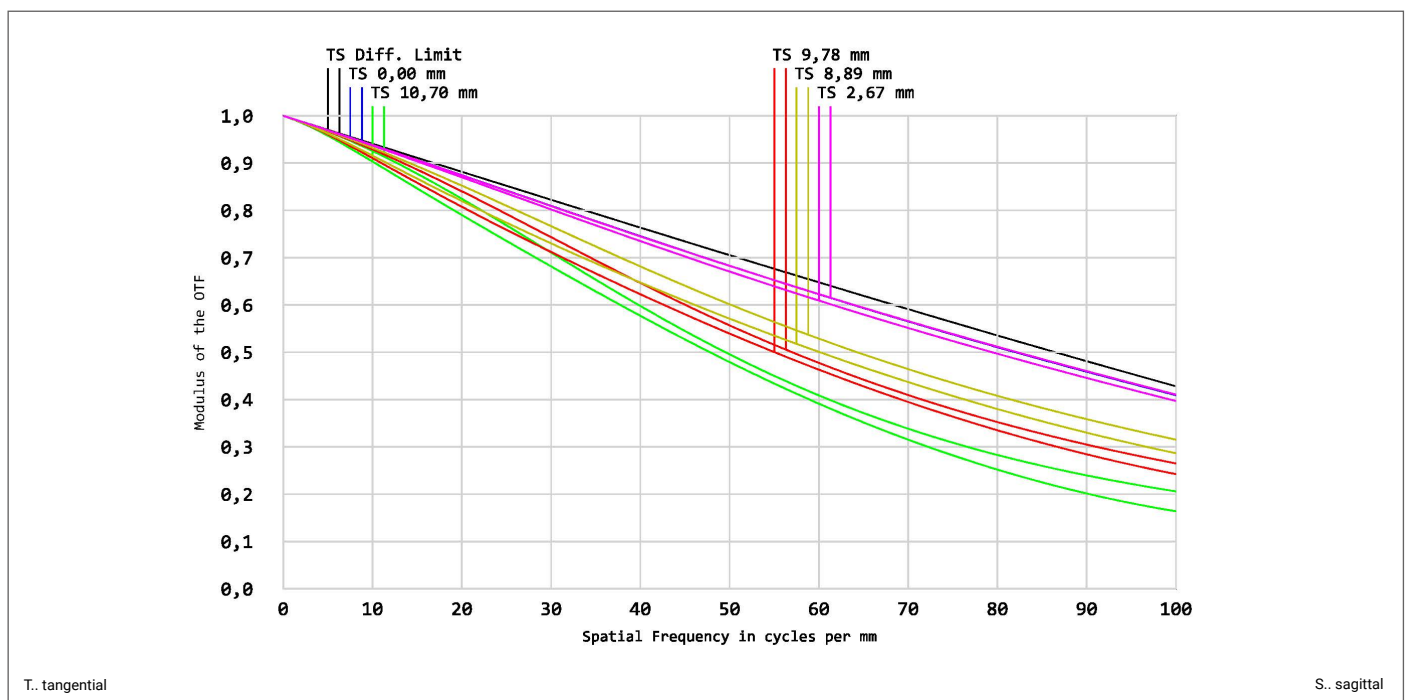
DISTORTION FOR 450 - 700 nm



REMARKS

useable for wavelength band 820-880 nm with working distance 127.4 mm

MTF FOR VARIOUS OBJECT HEIGHTS AT 450 - 700 nm



GRAPHS AND DATA GIVEN BY DESIGN