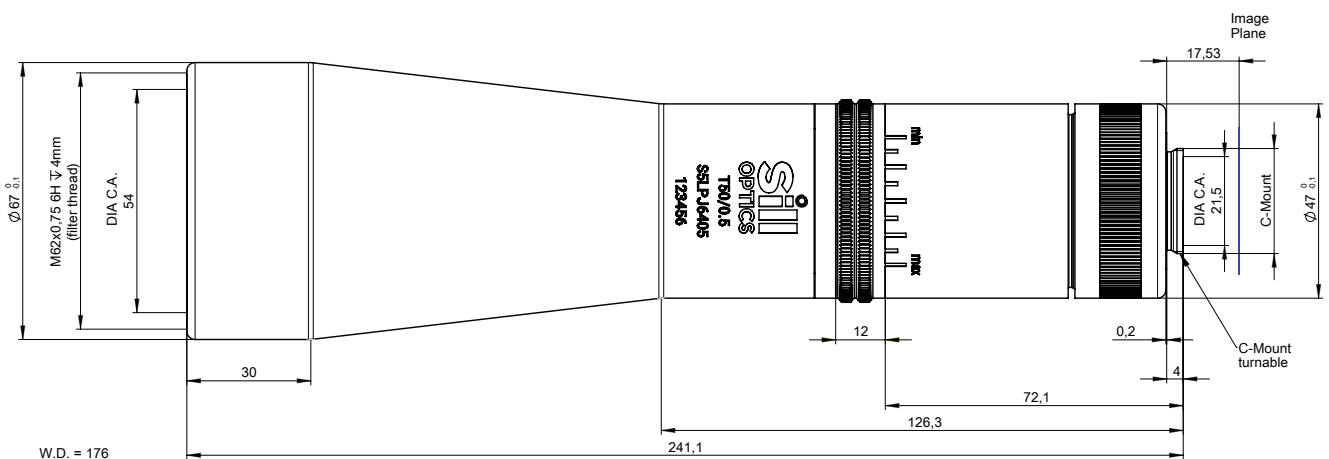
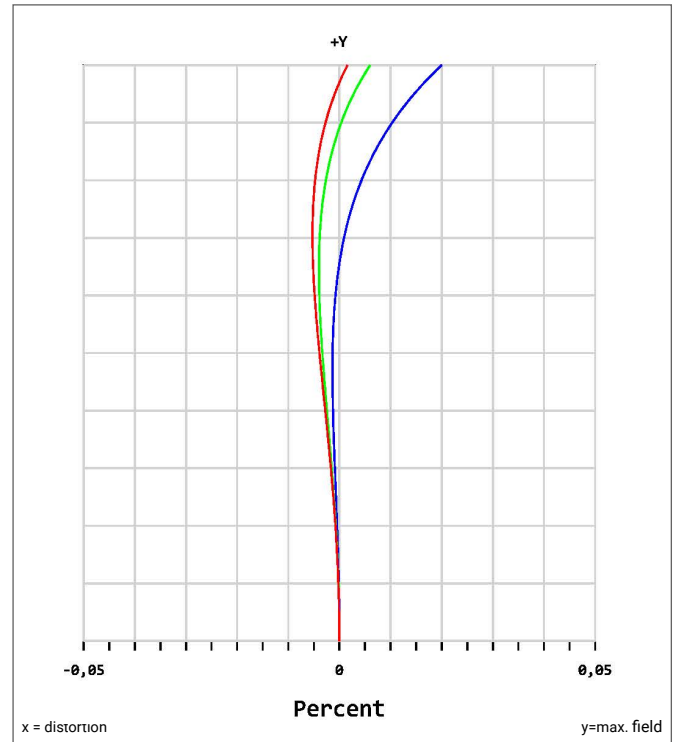




SPECIFICATIONS

article number	S5LPJ6405
wavelength range [nm]	400 - 900
design wavelength [nm]	450 - 700
magnification (+/-5%)	0.50
working distance [mm] (+/-2%)	176.00
object size [mm] at a chip size of [mm]	25.6 x 19.2 12.8 x 9.6 (1")
object size [mm] at a chip size of [mm]	28.2 x 21.2 14.1 x 10.6 (1.1")
object size [mm] at a chip size of [mm]	30.8 x 23.0 15.4 x 11.5 (1.2")
max. telecentricity error [°]	0.1
recommended numerical aperture	0.032
max. distortion [%]	0.02
weight [kg]	0,87 kg
flange back distance [mm]	17.53
accessory	---

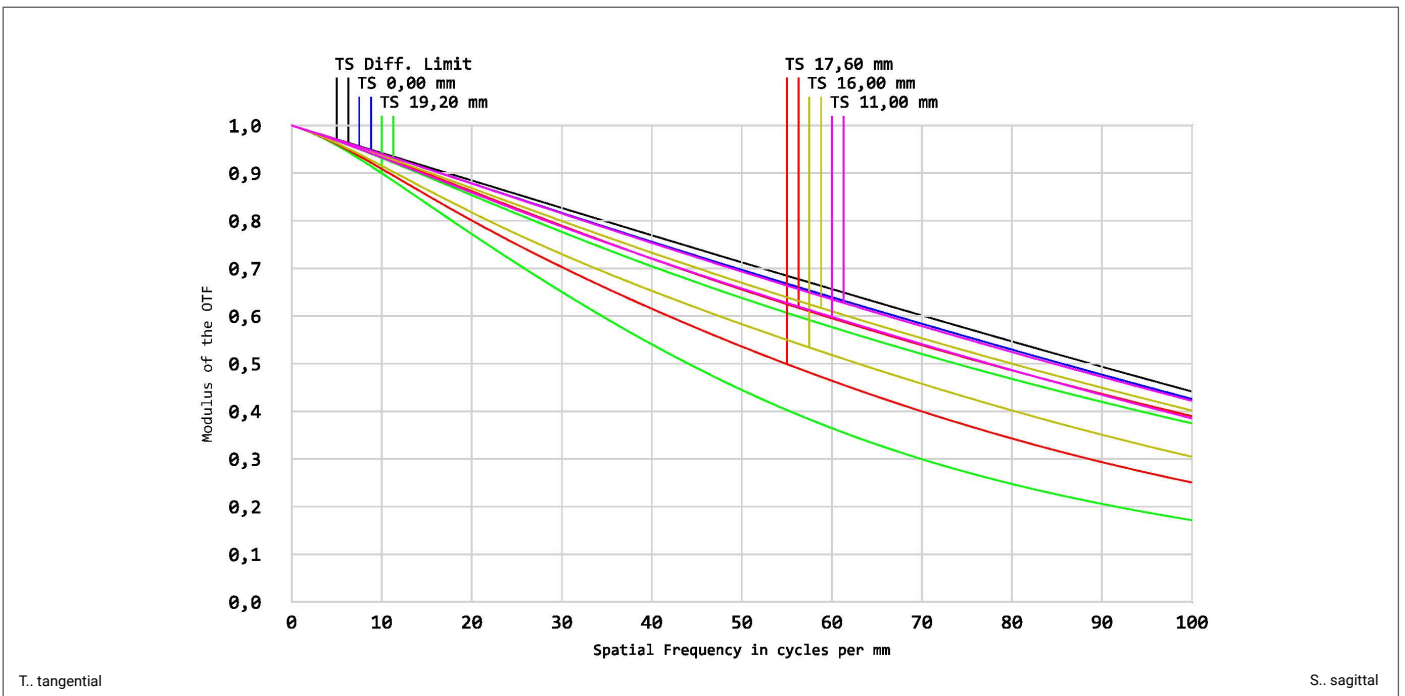
DISTORTION FOR 450 - 700 nm



REMARKS

useable for wavelength band 820-880 nm with working distance 176.6 mm

MTF FOR VARIOUS OBJECT HEIGHTS AT 450 - 700 nm



GRAPHS AND DATA GIVEN BY DESIGN