

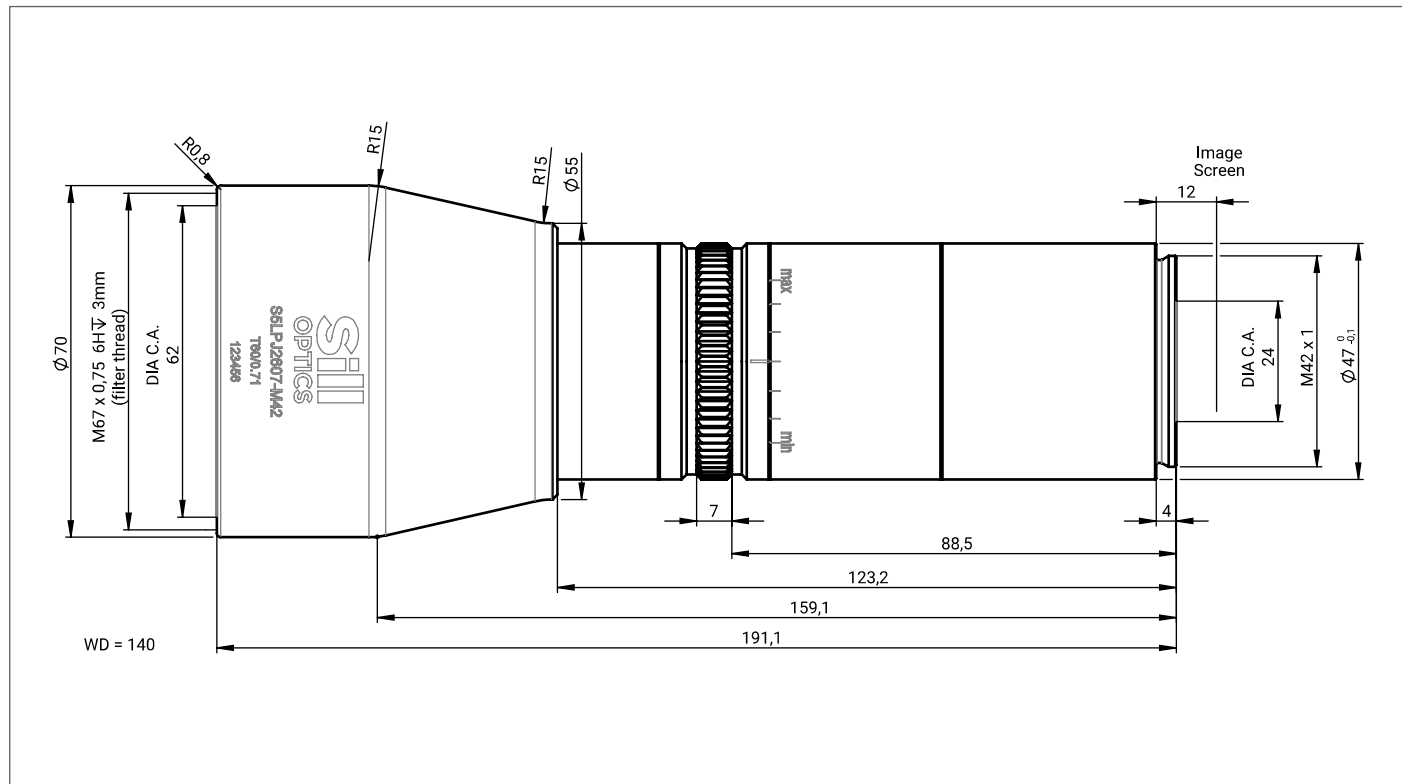
S5LPJ26O7-M42
TELEC. IMAGING LENS
T6O/O.7

- ▶ STANDARD TELECENTRIC LENSES
- ▶ OBJECT-SIDED TELECENTRIC
- ▶ WITH M42X1
- ▶ VARIABLE IRIS (MANUAL)



ILLUSTRATION ONLY - THE COLOR OF THE LENSES CAN DIFFER

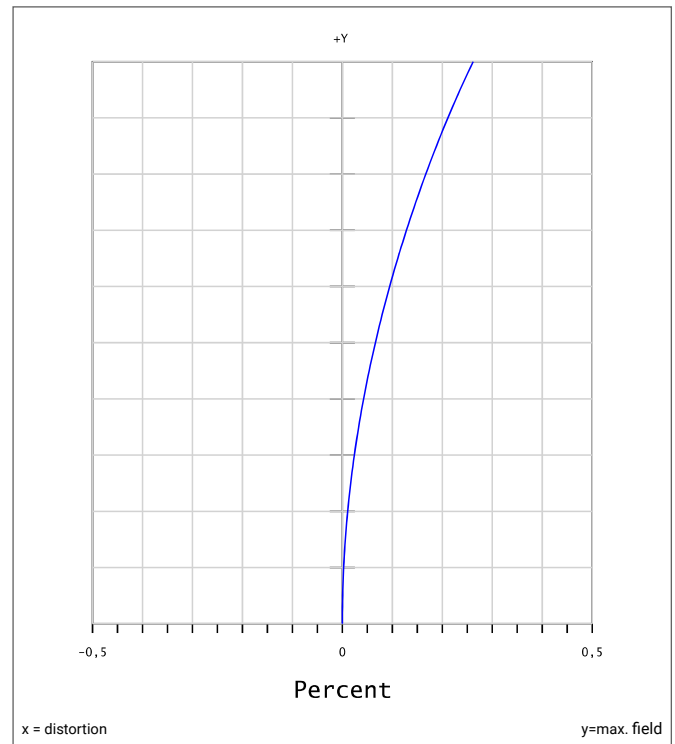
OUTLINE DRAWING



SPECIFICATIONS

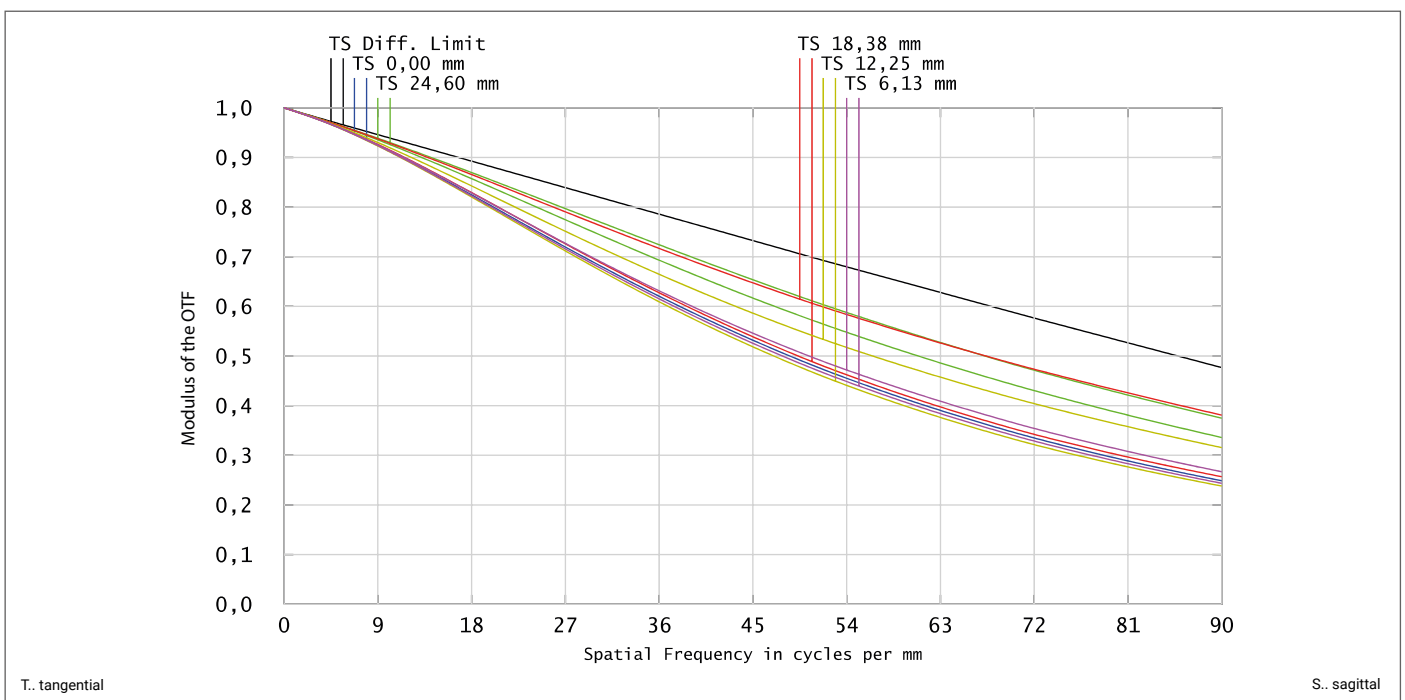
article number	S5LPJ2607-M42
wavelength range [nm]	450 - 700
design wavelength [nm]	586
magnification (+/-5%)	0.71
working distance [mm] (+/-2%)	140.00
object size [mm] at a chip size of [mm]	28.0 x 28.0 19.9 x 19.9 (28.2)
object size [mm] at a chip size of [mm]	32.4 x 32.4 23.0 x 23.0 (32.6)
object size [mm] at a chip size of [mm]	34.8 x 34.8 24.7 x 24.7 (35.0)
max. telecentricity error [°]	0.092
recommended numerical aperture	0.450
max. distortion [%]	0.26
weight [kg]	not yet weighed
flange back distance [mm]	12.00
accessory	S5SET0022 (mount)

DISTORTION FOR 586 nm



REMARKS

MTF FOR VARIOUS OBJECT HEIGHTS AT 586 nm



GRAPHS AND DATA GIVEN BY DESIGN