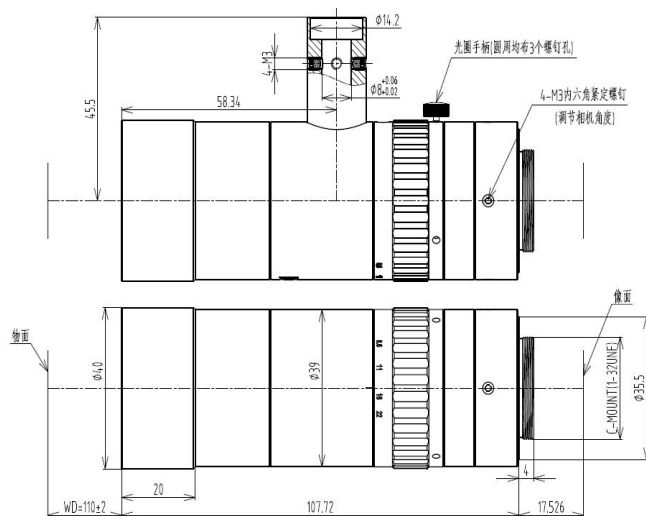
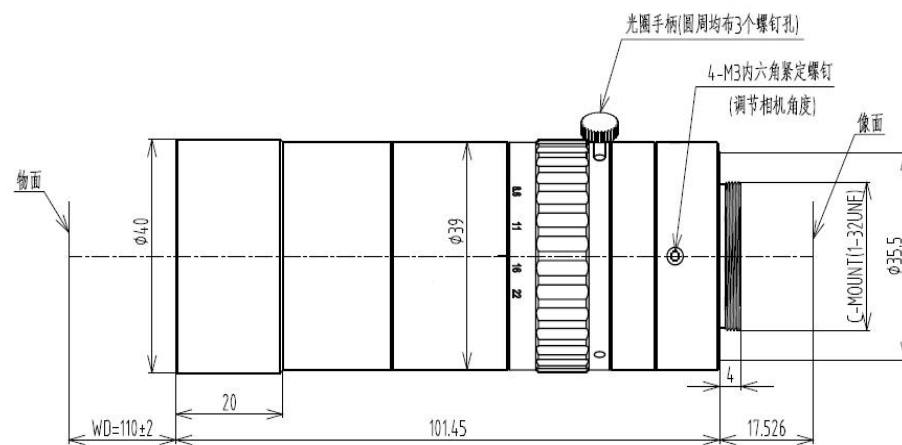


Low Magnification NIR STANDARD Telecentric Lens for 1.1"

Model	Spectrum (nm)	Light Type	Sensor Type	Magnification	Mag	W.D.	F.NO	Numerical Aperture	Telecentricity	TV Distortion	Depth Of Field(mm)	Object Resolution	TTL (mm)	Mount	2/3" FOV (D×H×V)	1" FOV (D×H×V)	1.1" FOV (D×H×V)	Dimensions (mm)	Weight (g)
MT111R1W110C-L	400-1250 Low	Coaxial	1.1"	1X	1	110mm	8.6	0.06	<0.02°	<0.05%	0.39	5.59um	125.20	C	/	/	17.6×14.1×10.3	φ65.5×107.72	/
MT111R1W110C-I	400-1250 High	Non-Coaxial	1.1"	1X	1	110mm	8.6	0.06	<0.02°	<0.05%	0.39	5.59um	118.9	C	/	/	17.6×14.1×10.3	φ40×101.45	/

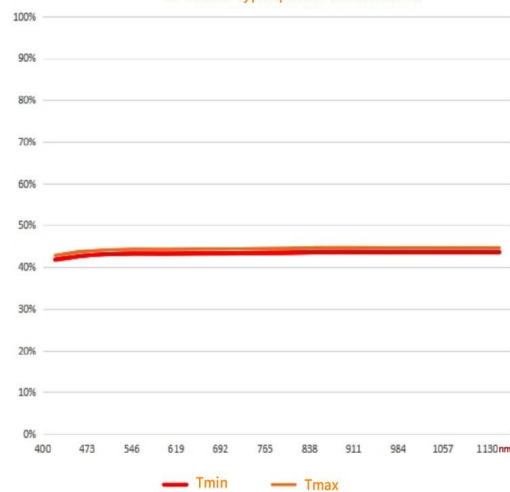


MT111R1W110C-L

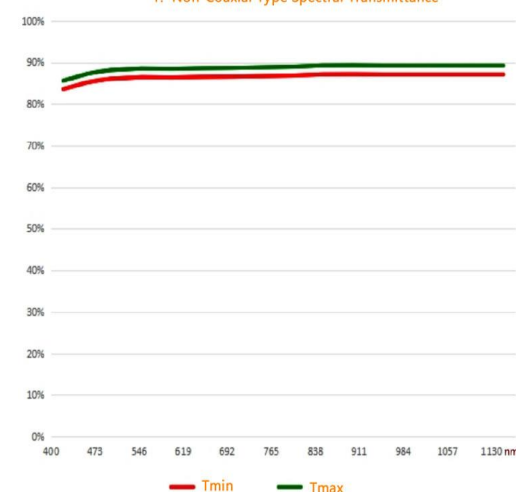


MT111R1W110C-I

-L: Coaxial Type Spectral Transmittance

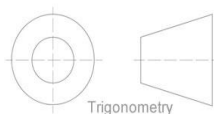


-I: Non-Coaxial Type Spectral Transmittance



Unit: mm

TOLERANCE :
LINEARITY TOLERANCES: ±0.05
ANGULAR TOLERANCES ARE: ±30'
DRAFT ANGLES AREA: ±0.5°/SIDE



Trigonometry