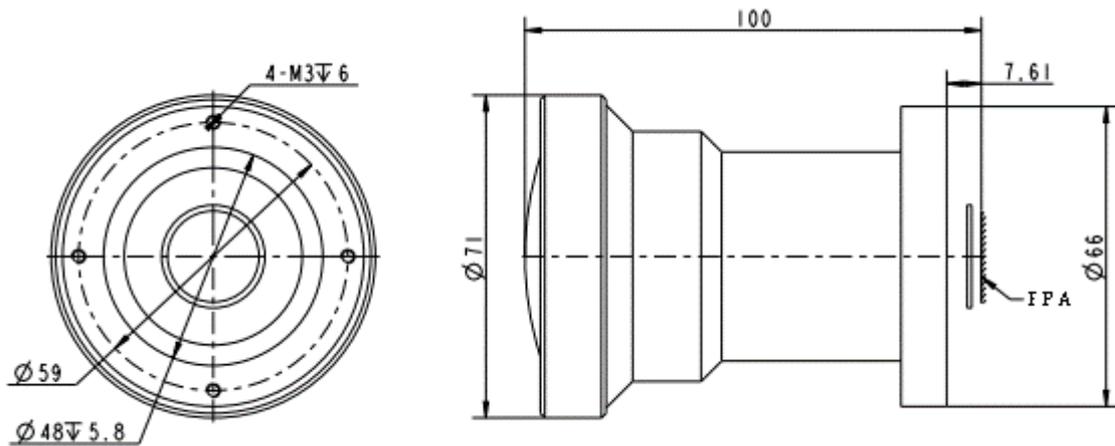


## GLA07512KA 7.5mm f/1.2 Optical Athermalized Infrared Lens



### Optical

Focal Length	7.5mm
F/#	1.2
Wavelength	8-12 $\mu$ m
Detector	1280x1024 - 12 $\mu$ m
FOV	95° x81.2°

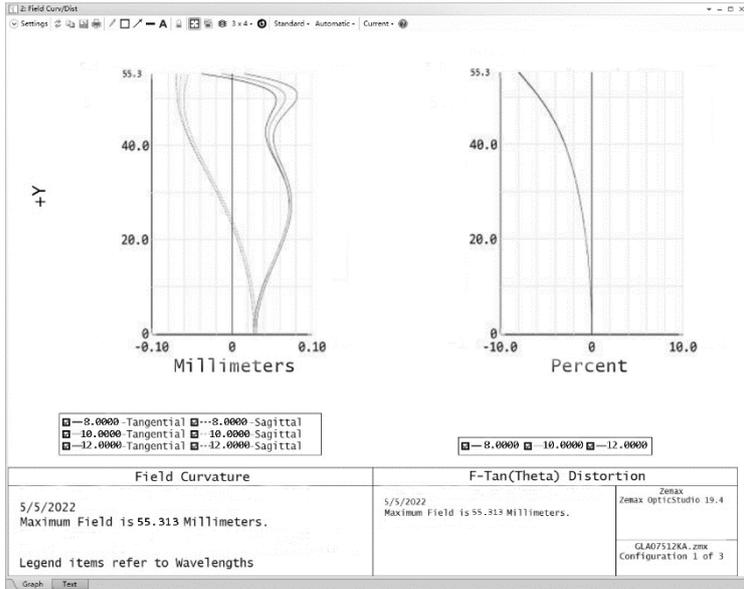
### Mechanical

Interface	Flange
Focus Mechanism	Fixed Athermalized
Dimensions (mm)	$\varnothing$ 71x92.39
Weight	465g

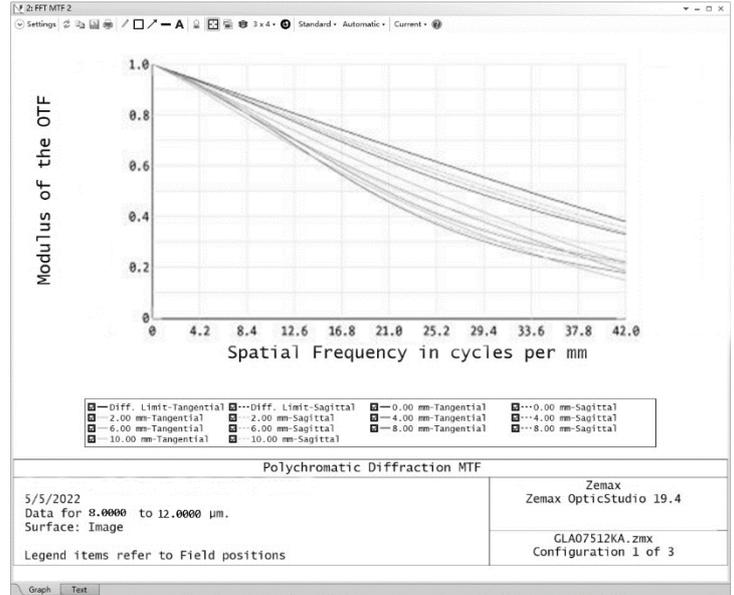
### Environmental

Sealing	IP 67
Operating Temperature	-40°C to +60°C
Storage Temperature	-45°C to +65°C
External Coating	AR

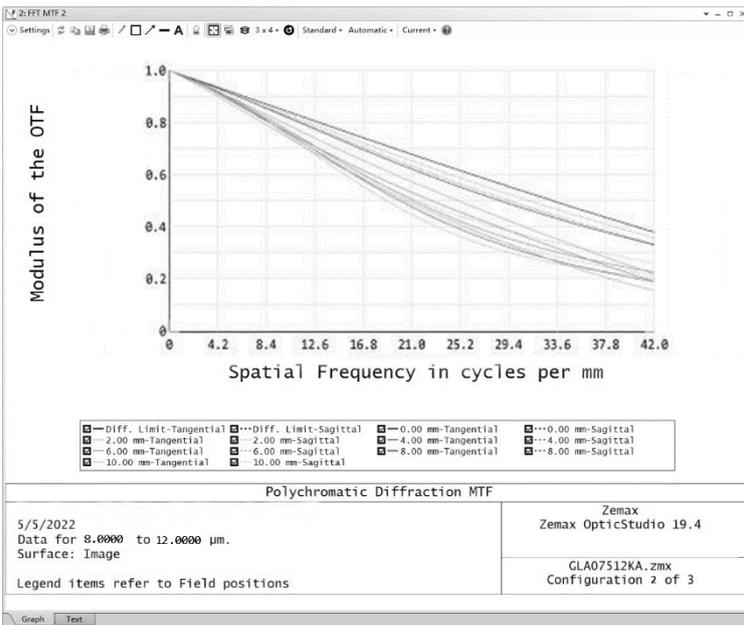
## Optic indexes



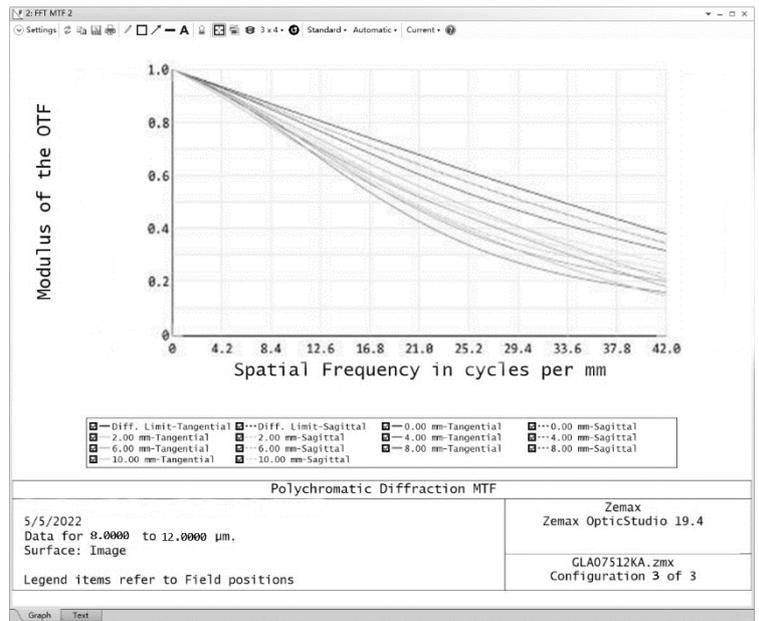
Field Curv/Dist



MFT@20°C



MFT@40°C



MFT@60°C