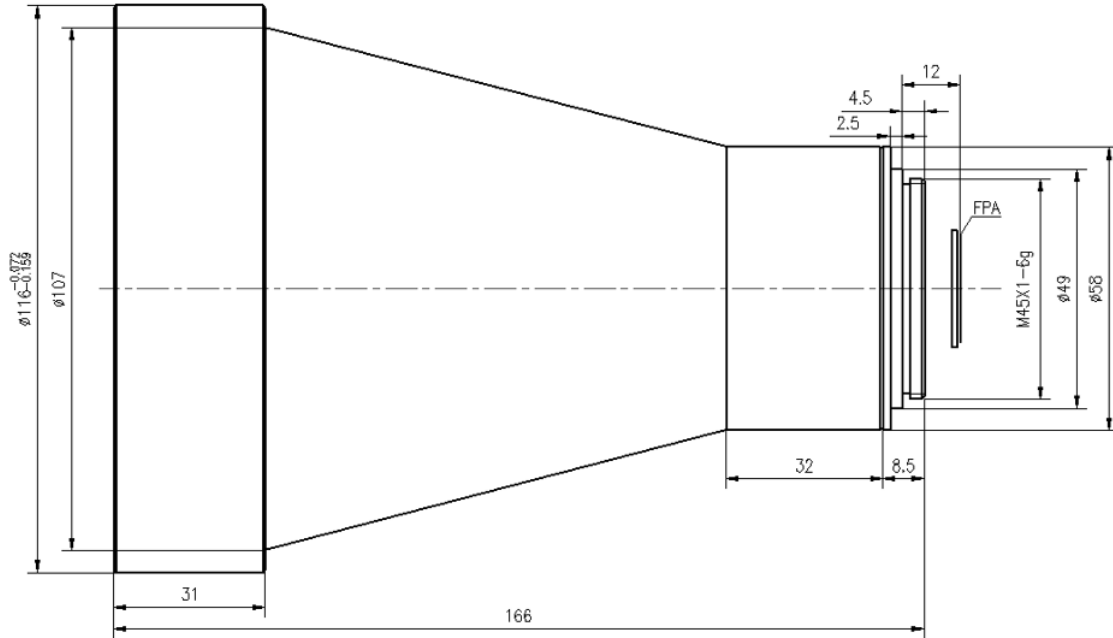


## GLA12512KD-E4 125mm f/1.2 Optical Athermalized Infrared Lens



HFOV	160x120	320x240	336x256	384x288	640x480	640x512	1024x768	1280x1024
17 $\mu$ m	1.2°	2.5°	2.6°	3.0°	5.0°	5.0°	8.0°	
12 $\mu$ m	0.9°	1.8°	1.8°	2.1°	3.5°	3.5°	5.6°	7.0°

### Optical

Focal Length	125mm
F/#	1.2
Wavelength	8-12 $\mu$ m
Format	$\phi 22$

### Mechanical

Interface	Thread
Focus Mechanism	Fixed Athermalized
Dimensions (mm)	$\phi 116 \times 166$
Weight	<1000g

### Environmental

Operating Temperature	-40°C to +60°C
Storage Temperature	-45°C to +65°C
Sealing	IP67
External Coating	DLC