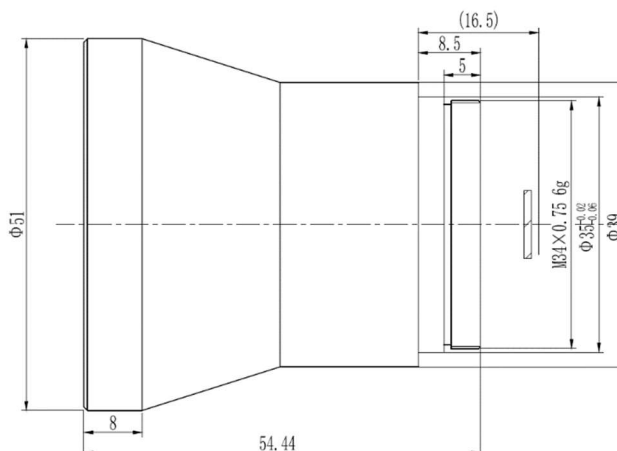


GLA4010YSD 40mm f/1.0 Optical Athermalized Infrared Lens



HFOV	160x120	320x240	336x256	384x288	640x480	640x512	1024x768	1280x1024
25μm	5.7 °	11.4 °	12.0 °	13.7 °				
17μm	3.9 °	7.8 °	8.2 °	9.3 °				
12μm	2.7 °	5.5 °	5.8 °	6.6 °				

Optical

Focal Length	40mm
F/#	1.0
Average Transmission	>86%(DLC)
Detector	384x288, 17μm
Wavelength	8-12μm
Focus Range	1.5m~Infinity

Mechanical

Interface	Thread
Focus Mechanism	Fixed Athermalized
Dimensions (mm)	Ø51x56
Weight	125.9g

Environmental

Sealing	IP 67
Operating Temperature	-40°C to +80°C
Storage Temperature	-50°C to +85°C
External Coating	DLC