

# MWIR Lens 3-6μm



**Part no.: IRM32.4-2.5**

Opto-Mechanic Property	Specification	Remarks
Focal Length	32.4mm	
F#	1.0	
Wavelength	3μm—6μm	
Image Diagonal	-	
Average Transmission	>85%	
Circular FOV	2.5°	
Back Focus Distance	-	
Back Working Distance	10mm	
Dimensions	Length 25mm, Φ41mm	
Focus Type	Fixed Focus	
Focus Range	-	
Mount Type	M41*0.75	
Detector	-	Not for FPA detector
Weight	-	
Environmental		
Operating Temperature	-20°C to +60°C	
Storage Temperature	-40°C to +80°C	
External Coating	DLC	Diamond like coating
Humidity	100%RH at 26°C and 74%RH at 35°C for 24 hours	

Drawing

