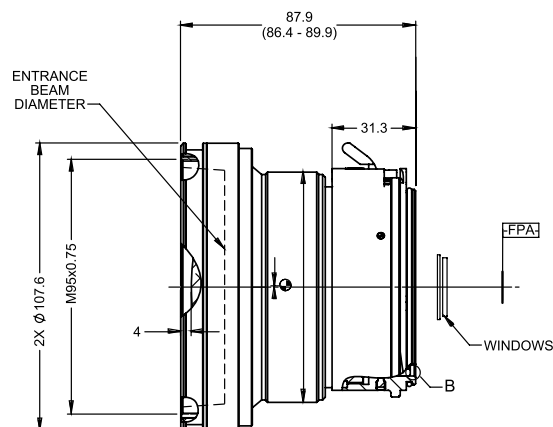


SupIR 75mm f/1.2, Manual Focus 680189

TYPICAL ICD*

NEW

HD
FORMAT



HFOV	640x512	1280x1024	2560x2048
15μ	7.2°		
10μ	4.8°	9.6°	
5μ			9.6°

MWIR | 1-FOV

Property		Value			
Optical					
Focal Length		75mm			
F#		1.2			
Average transmission (8-12μm)		95% (HD)			
Back Focal Length		44.05mm in air			
Mechanical					
Focus Mechanism		Manual			
Depth of Field		400m to infinity			
Focus Range		5m to infinity			
Weight		782gr			
Max. Dimensions		Ø107.6mm x 87.9mm			
Environmental					
Operation Temperature		-20°C to +55°C			
Storage Temperature		-40°C to +80°C			
Sealing		IP 65 front element only			
Configurations	Weight (gr)	Dimensions	BWD**	Thread	Coating
680189-001	782	Ø107.6mm X 87.9mm	32.4	Bayonet	HD

* The ICD drawing provided here is primarily a representation and may not accurately reflect the product's actual dimensions and specifications. For precise integration specifications contact your local sales representative.

** The BWD value is calculated for a unique detector setup with varying sealing windows in terms of thickness and material. For more details, contact your local sales representative.