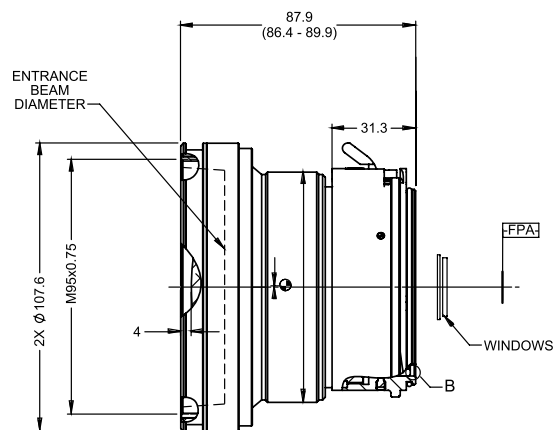


SupIR 75mm f/1.2, Manual Focus 680189

TYPICAL ICD*



HD
FORMAT



HFOV	320x240	384x288	640x512	1024x768
15μ	3.7°	4.4°	7.3°	
10μ	2.4°	2.9°	4.9°	7.8°
5μ			2.4°	3.9°

Property		Value			
Optical					
Focal Length		75mm			
F#		1.2			
Average transmission (3.4-5μm)		94% (HD)			
Back Focal Length		41.7mm 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.