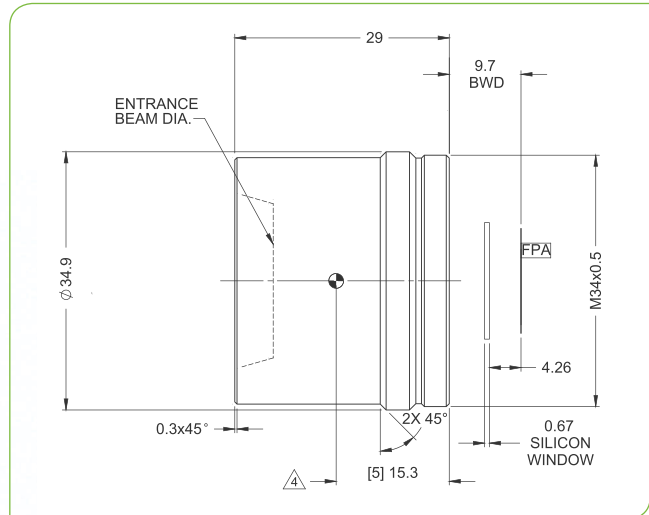


SuplR 25mm f/1.2, Fixed Athermalized 680108

TYPICAL ICD*



HD
FORMAT



HFOV	320x240	384x288	640x480	1024x768
17μ	12.4°	14.9°	24.8°	
12μ	8.7°	10.5°	17.5°	27.9°

LWIR | 1-FOV

Property		Value			
Optical					
Focal Length		25mm			
F#		1.2			
Average transmission (8-12μm)		94% (HD)			
Back Focal Length		18.3mm in air			
Mechanical					
Focus Mechanism		Fixed			
Depth of Field		25m to infinity			
Focus Range		0.5m to infinity			
Weight		52gr			
Max. Dimensions		Ø34.9mm x 29.0mm			
Environmental					
Operation Temperature		-40°C to +80°C			
Storage Temperature		-55°C to +85°C			
Sealing		IP 67 front element only			
Configurations	Weight (gr)	Dimensions	BWD**	Thread	Coating
680108-001	52	Ø34.9mm x 29.0mm	9.7	M34x0.5	HD
680108-002					HC

* 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.