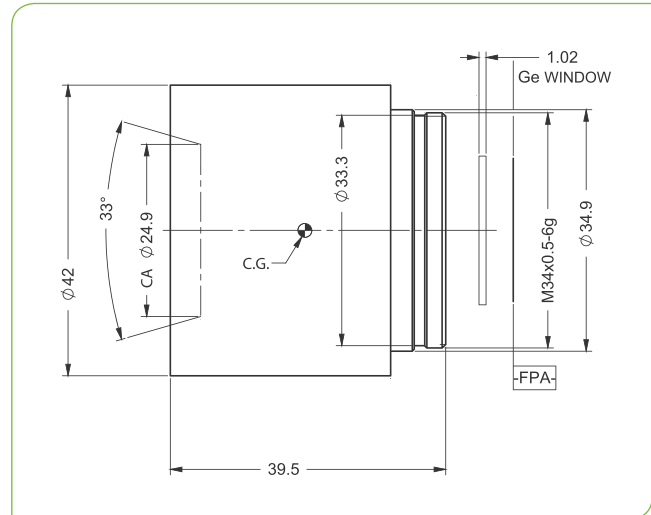


SuplR 35mm f/1.4, Fixed Athermalized 65184

TYPICAL ICD*



**HD
FORMAT**



HFOV	320x240	384x288	640x480	1024x768
25μ	13.1°	15.6°	25.7°	
17μ	8.9°	10.7°	17.7°	27.8°
12μ	6.3°	7.6°	12.6°	19.9°

LWIR | 1-FOV

Property		Value			
Optical					
Focal Length		35mm			
F#		1.4			
Average transmission (8-12μm)		94% (HD) / 87% (HC)			
Back Focal Length		12.85mm in air			
Mechanical					
Focus Mechanism		Fixed Focus			
Depth of Field		21m to infinity			
Focus Range		0.4m to infinity			
Weight		see configuration table below			
Max. Dimensions		see configuration table below			
Environmental					
Operation Temperature		-40°C to +80°C			
Storage Temperature		-50°C to +85°C			
Sealing		IP 67 front element only			
Configurations	Weight (gr)	Dimensions	BWD**	Thread	Coating
65184-07	84	Ø42mm x 39.5mm	9.7	M34x0.5	HD
65184-08					HC
65184-10	71	Ø42mm x 42.4mm	5.9		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.